

#### **TESS Research in Economics and Business**

Open Access Review Article Volume 2:1

# Considering the Ethics of Accounting in Managing Business Accounts: A Review Shaikh JM\*

UTB School of Business, University Technology Brunei, Jalan Tungku Link, Gadong, BE1410, Brunei, Darussalam

\*Corresponding author: UTB School of Business, University Technology Brunei, Jalan Tungku Link, Gadong, BE1410, Brunei, Darussalam; Email: dr.junaid.s@utb.edu.bn

Received date: 1 September 2023; Accepted date: 20 September 2023; Published date: 26 September 2023

Copyright: © 2023 Shaikh JM, This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited

#### **Abstract**

This research paper aims to investigate the role of ethics in managerial accounting and financial accounting practices. To achieve this objective, a questionnaire-based research methodology was employed to collect data from accounting professionals in various industries. The questionnaire was designed to explore the extent to which ethical considerations are integrated into the decision- making processes of accounting professionals, as well as to identify the most common ethical challenges faced by accounting professionals in their day-to-day work. The data collected was analysed using statistical software and presented in the form of descriptive statistics, such as mean and standard deviation. The findings of the research indicate that ethics plays a crucial role in accounting practices and that accounting professionals face various ethical challenges, such as conflicts of interest, pressure from superiors, and the need to maintain client confidentiality. The results of this research can provide valuable insights for accounting professionals and organizations to develop ethical guidelines and policies that promote ethical behaviour in the accounting profession. Overall, this research highlights the importance of ethics in accounting practices and the need for ongoing education and training to ensure that accounting professionals maintain high ethical standards in their work.

**Keywords:** Ethics, Accounting, Profession and Business Accounting.

#### Introduction

Accounting plays a crucial role in the business world, with both managerial accounting and financial accounting practices serving as the foundation for making sound financial decisions. However, the importance of ethics in accounting cannot be overstated. Ethical considerations play a vital role in ensuring that accounting practices are conducted in an honest and transparent manner, and that financial statements accurately reflect a company's financial position. Recent years have seen several high-profile accounting scandals, such as the Enron scandal, which have highlighted the need for ethical behaviour in the accounting profession. In response, regulatory bodies and professional organizations have

developed codes of ethics and guidelines to ensure that accounting professionals maintain high ethical standards in their work. This research paper aims to investigate the role of ethics in managerial accounting and financial accounting practices. Through the use of a questionnaire-based research methodology, the study aims to identify the most common ethical challenges faced by accounting professionals, as well as to explore the extent to which ethical considerations are integrated into the decision-making processes of accounting professionals. The findings of this research can provide valuable insights for accounting professionals and organizations to develop ethical guidelines and policies that promote ethical behaviour in the accounting profession. With the importance of ethics in accounting practices, this research is timely and relevant, highlighting the need for



ongoing education and training to ensure that accounting professionals maintain high ethical standards in their work. Recent case study examples, such as the Wire card scandal, further underscore the importance of ethics in accounting practices. The collapse of Wire card due to fraudulent accounting practices has resulted in billions of dollars in financial losses and has shaken investor confidence in the accounting profession. This highlights the need for organizations to take a proactive approach in promoting ethical behaviour and preventing unethical practices. Overall, this research paper aims to contribute to the ongoing discussion on the role of ethics in accounting practices, with the goal of promoting ethical behaviour and maintaining the integrity of financial reporting.

#### **Literature Review**

Introduction: Accounting is an essential function for organizations that provides financial information to stakeholders, such as investors, creditors, and management, to make informed decisions. Two types of accounting, managerial accounting and financial accounting, serve different purposes. Managerial accounting focuses on providing internal financial information to management for decision-making, while financial accounting aims to provide external financial information to stakeholders for evaluating the financial health of the organization. However, both types of accounting require ethical behavior to maintain the integrity and reliability of financial information. There has been limited research on the role of ethics in managerial accounting and financial accounting in Brunei. However, the available research indicates that ethical behavior is essential for the effective functioning of the accounting profession in Brunei. The relationship between ethical leadership and ethical behavior among accounting professionals in Brunei [1]. The study found that ethical leadership positively impacted the ethical behavior of accounting professionals in Brunei, emphasizing the importance of ethical leadership in promoting ethical behavior in the accounting profession. Another study examined the role of ethics education in promoting ethical behavior among accounting students in Brunei [2]. The study found that ethics education significantly improved the ethical decision-making abilities of accounting students, highlighting the importance of ethics education in developing ethical accounting professionals. In terms of organizational culture, there is limited research on the impact of organizational culture on ethical behavior in accounting in Brunei. However, the importance of a strong ethical culture in promoting ethical behavior is well-established in the literature. The consequences of unethical behavior in accounting in Brunei can have severe legal, financial, and reputational impacts, as is the case in other countries. Therefore, the importance of ethical

behavior in accounting cannot be overstated, and accounting professionals in Brunei must prioritize ethical decision-making to maintain the trust of stakeholders. While limited research has been conducted on the role of ethics in managerial accounting and financial accounting in Brunei, the available studies highlight the importance of ethical leadership and ethics education in promoting ethical behavior in the accounting profession. Further research is needed to fully understand the impact of organizational culture on ethical behavior in accounting in Brunei.

Role of Ethics in Managerial Accounting: Managerial accounting is responsible for providing financial information to internal stakeholders, including managers, to make informed decisions that maximize the organization's value. Ethical behavior is essential to ensure the accuracy and reliability of financial information that management relies on to make decisions. According to, unethical behavior, such as manipulating financial information, can lead to poor decision-making that harms the organization's financial health [3]. Therefore, managerial accountants must follow ethical standards, such as integrity, objectivity, confidentiality, and professional competence, to ensure the financial information's accuracy and reliability. One case study example of the importance of ethical behavior in managerial accounting is the Enron scandal. Enron, a former energy company, used creative accounting practices to inflate its financial statements, leading to a significant loss of investor trust and bankruptcy. The company's top executives were involved in unethical behavior, such as hiding debt, to maintain the appearance of financial stability. This case highlights the importance of ethical behavior in managerial accounting to ensure accurate financial information and prevent unethical practices that can harm an organization's financial health.

Role of Ethics in Financial Accounting: Financial accounting is responsible for providing external financial information to stakeholders to evaluate the organization's financial health. Financial accountants must follow ethical standards, such as the Generally Accepted Accounting Principles (GAAP), to maintain the integrity and reliability of financial information. According to, unethical behavior, such as financial statement fraud, can harm stakeholders' trust and negatively affect the organization's financial health [4]. Therefore, financial accountants must follow ethical standards, such as honesty, objectivity, and professional skepticism, to ensure the financial information's accuracy and reliability. One case study example of the importance of ethical behavior in financial accounting is the WorldCom scandal. WorldCom, a telecommunications company, used fraudulent accounting practices to inflate its earnings and hide expenses, leading to a significant loss of investor trust and bankruptcy. The company's executives were involved in unethical behavior, such as manipulating financial information and lying to auditors, to



maintain the appearance of financial stability. This case highlights the importance of ethical behavior in financial accounting to ensure accurate financial information and prevent fraudulent practices that can harm an organization's financial health.

Ethics and the Accounting Profession: The accounting profession requires ethical behavior to maintain the integrity and reliability of financial information. According to the American Institute of Certified Public Accountants (AICPA) Code of Professional Conduct, accountants must follow ethical standards, such as integrity, objectivity, confidentiality, and professional competence, to maintain the public's trust in the profession [5]. Unethical behavior, such as conflict of interest, can harm the profession's reputation and negatively affect the organization's financial health. Therefore, accounting professionals must follow ethical standards to ensure the financial information's accuracy and reliability and maintain the profession's integrity.

**Conclusion:** Both managerial accounting and financial accounting require ethical behavior to maintain the integrity and reliability of financial information. Ethical standards, such as integrity, objectivity, confidentiality, and professional competence, are essential for accountants to follow to ensure the financial information's accuracy and reliability.

# **Research Objectives**

For this purpose, we want to analyses to what extent does ethics plays an important role in managerial and financial accounting in terms of:

- Decision making
- The Process thought in preparation of accounts.

Thus, the objective of these survey is:

- To understand the impact of ethics in accounting decision and preparation
- To identify which of the five ethics places more emphasis towards decision making and preparing account.
- To what extent each ethics put as most important in managerial and financial accounting

The questions derived from these objectives are:

- How ethics shape and influence an accounting preparation
- Which ethics are deemed the most important in accounting?

Which ethics are less adhered to by FA/MA in accounting

#### **Research Aims**

The aim of this research is to explore the factors that impact decision making in organizations, with a focus on the role of ethics and decision-making techniques.

#### **Research Scope**

The research will focus on decision-making processes in organizations across different industries and sectors. The study

will investigate the factors that influence decision making and the decision- making techniques that are commonly used.

#### **Research Limitations**

The research may be limited by the availability of data and the willingness of organizations to participate in the study. Additionally, the study may be limited by the biases and subjectivity of the researchers.

# Methodology

#### **Research Methodology**

This chapter outlines the research methodology used to collect, analyse and interpret data gathered for the study on the roles of ethics in accounting in Brunei.

#### **Research Design**

This study aims to analyses the roles of ethics in accounting in Brunei. Both primary and secondary data will be used to collect data. The primary data will be collected by using quantitative methodology. This quantitative approach will focus on hypothesis testing by collecting data followed by analysing the data.

# **Sampling Method**

The target for this study will be around 5 to 10 respondents, which targets the people who work in the accounting firms in Brunei. The survey is sent via email or by forwarding the survey through WhatsApp and Instagram. The survey contains a brief explanation of the purpose of the study, the respondent's confidentiality, and the link to the survey.

### **Data Collection**

Data will be collected by preparing an online questionnaire survey (via google form) and distributing it to people who work in the accounting firm. A closed-ended question survey will be used for the primary data collection in this research study. This is because closed-ended questions are often used in surveys and can be answered with a simple answer such as "Yes" or "No". Also, closed-ended questions can easily be analysed statistically [6]. The first section of the questionnaire will measure the demographic profile of the respondent, such as gender, age, and years of working. As for the other sections, all questions will use the 5-Likert scale questions. Whereas secondary data are essential in this study, data collection will define the research problem; understand the previous research conducted; for the literature review. The secondary data are collected from various sources such as Science Direct, google scholar, government reports and publications, journals, internet sources, and Additionally, when conducting research using questionnaires, it is important to follow a thorough guide approach to ensure the quality of the data collected. The following is a step-by- step guide to help researchers conduct research using questionnaires.

**Step 1:** Define the research question and objectives.

The first step in conducting research using questionnaires is to clearly define the research question and objectives. This will help



in designing the questionnaire and identifying the target respondents.

#### **Step 2:** Identify the target respondents.

Identify the target respondents who are best suited to answer the research question. Consider factors such as age, gender, education level, job title, and other relevant demographic information.

# **Step 3:** Develop the questionnaire.

Design the questionnaire to ensure that it is clear, concise, and easy to understand. Use appropriate language, avoid complex jargon, and ensure that the questions are relevant to the research question and objectives. Additionally, consider using open-ended and closed-ended questions to gather both qualitative and quantitative data.

# **Step 4:** Pre-test the questionnaire

Pre-test the questionnaire with a small group of respondents to ensure that the questions are clear and easy to understand. This will help identify any issues with the questionnaire and allow for adjustments to be made before administering it to the target respondents.

#### **Step 5:** Administer the questionnaire.

Administer the questionnaire to the target respondents, either through online surveys or in-person interviews. Be sure to follow ethical guidelines for research and obtain informed consent from respondents.

#### **Step 6:** Collect and analyse the data.

Collect the responses and analyze the data using statistical software or other analytical tools. Use the data to answer research questions and objectives.

### **Step 7:** Report the findings.

Report the findings in a clear and concise manner, and draw conclusions based on the data. Be sure to discuss any limitations of the study and implications for future research.

In summary, when conducting research using questionnaires, it is important to define the research question and objectives, identify the target respondents, develop a clear and concise questionnaire, pre-test the questionnaire, administer it to the target respondents, collect and analyze the data, and report the findings. Following this thorough guide approach will help ensure the quality and reliability of the data collected.

#### **Measurement Variables**

Two types of variables will be discussed in the study: dependent and independent. According to researchers often use independent and dependent variables to the cause-and-effect relationships in their research studies [7]. The independent variable is the "cause", as other variables do not influence it, and the dependent variable is the "effect", as the independent variable influences it. In this case, the independent variable is the effect of social media marketing, whereas the dependent variable is the business performance.

# **Findings**

The findings are based on the responses of 10 individuals from different companies in Brunei Darussalam. The analysis starts with the respondent's demographic details, followed by their knowledge about the role of ethics in accounting, and their opinion on the code of ethics and conduct (i.e., integrity, objectivity, professional competence and due care, confidentiality, and professional behavior).

### **Demographic Details**

Table 1 below shows the respondents' gender, age, and length of employment. A majority of the respondents are female, which makes up 60% of the respondents while the other 40% are males. All of the respondents are below 36 years old, which explains their length of employment being less than 10 years with a significant number of the respondents working less than 1 year (60%).

Table 1: Respondents' demographic details.

1		
Measure	Ite	Percentage (%)
	m	
	S	
C	Male	40
Gen der	Female	60
	Below 25 years	40
	26 – 30 years	40
Age	31 – 35 years	20
	Above 36 years	0
	Less than 1 year	60
I 4 C 1	2 - 4 years	20
Length of employment	5 – 10 years	20
	More than 10 years	0

#### **Knowledge on Ethics**

Table 2 below displays 4 measures of respondents' knowledge about ethics. With regards to their understanding on the role of ethics in accounting, majority of the respondents think that ethics are fundamental to accounting. As for their understanding on the impact of ethics on financial reporting, almost all of the respondents feel that ethics are essential for accurate and reliable financial reporting while the minority feels that ethics has no impact or may be compromised for financial reporting purposes. When it comes to the respondents' action towards ethical dilemmas and unethical behavior, 100% of them would rather take action instead of ignoring it. This indicates that the respondents view ethics as an importance in accounting.

Table 2: Respondents' knowledge on ethics in accounting.

Measure	Items	Percentage (%)
II. I. a. t. a. I'a C. d	Ethics are irrelevant to accounting	0
Understanding of the role of ethics in	Ethics are important but not critical to	30
accounting	accounting	
	Ethics are fundamental to accounting	70
	No impact on financial reporting	10
Understanding of the	Can sometimes be compromised for financial	10
impact of ethics on	reporting purposes	
financial reporting	Essential for accurate and reliable financial	80
	reporting	
	Ignore them and focus on completing the task at	0
Way of handling	hand	
ethical dilemmas in	Seek guidance from a supervisor or colleague	70
accounting practice	Take time to carefully evaluate the situation and	30
	make an ethical decision	
Willingness to reportany	Not willing	0
suspected	Somewhat willing	40
unethical behavior	Very willing	60

Figure 1 below exhibits respondents' ethical behavior measured via a Likert scale. A high percentage of the respondents actively promote and encourage ethical behavior towards themselves and their colleagues or subordinates in accounting practices. On top of the fact that none of the respondents disagree with promoting ethical behavior, this reinforces the earlier statement that the respondents view ethics as an importance in accounting.

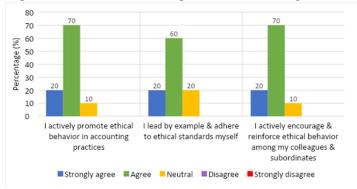


Figure 1: Respondents' ethical behavior.

# **Opinions on the Code of Ethics and Conduct Integrity**

Figure 2 below illustrates the respondents' view on maintaining integrity in managerial accounting and finance. Around half of the respondents strongly agree while the other half agree that maintaining integrity is essential and contributes to the organization's long-term success and sustainability. Interestingly, most of the respondents strongly agree that maintaining integrity is important in avoiding many consequences such as legal issues.



Figure 2: Respondents' view on maintaining integrity.

#### **Objectivity**

Figure 3 below shows the respondents' view on maintaining objectivity in managerial accounting and finance. As opposed to their view on maintaining integrity, the respondents are divided between agreeing and feeling neutral about how maintaining objectivity is essential and contributes to the organization's long-term success and sustainability. Nonetheless, the aggregate of respondents agrees and strongly agrees that the statement is quite substantial. However, 10% of the respondents surprisingly do not agree that maintaining objectivity avoids presenting biased information [9-12].

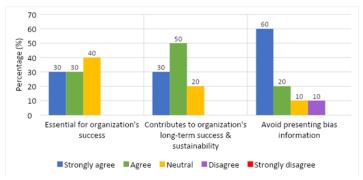


Figure 3: Respondents' view on maintaining objectivity.

The following Figure 4 presents the respondents' view on the usage of performance metrics and incentives compromising objectivity in managerial accounting and finance decision-making. 70% of the respondents agree that performance metrics and incentives can compromise objectivity while 20% of the respondents disagree and think that performance metrics and incentives do not compromise objectivity.

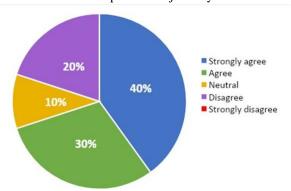


Figure 4: Respondents' view on performance metrics and incentives compromising objectivity.

#### **Professional Competence and Due Care**

Figure 5 displays the respondents' view on professional competence and due care in managerial accounting and finance. It can be seen that almost 100% of the respondents view professional competence and due care as essential and contribute to the organization's long-term success and sustainability while

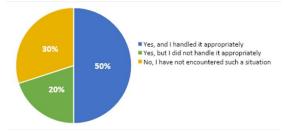


Figure 7: Respondents' confrontation on compromised professional due care.

#### **Confidentiality**

Figure 8 below presents the respondents' view on adhering confidentiality in managerial accounting and finance. Almost all of the respondents think that confidentiality is an important aspect

ensuring the reliability, fairness and accuracy of information in the financial report.



Figure 5: Respondents' view on professional competence and due care. Figure 6 below shows that 100% of the respondents believe that professional due care is important for an ethical and responsible decision-making in accounting and finance, which further strengthens the respondents' positive view shown in Figure 5.

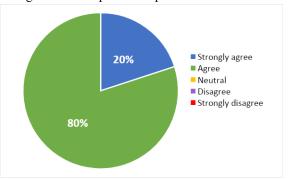


Figure 6: Respondents' view on the importance of professional due care.

As for Figure 7 below, it displays whether the respondents have encountered a situation where they felt pressured to compromise their professional due care standards and the way they handle the situation. 80% of the respondents have encountered such a situation, with 50% of them handling it appropriately while the other 30% were not able to handle it appropriately. As for the remaining 20%, they have not encountered such a situation.

in accounting and finance. Specifically, they view confidentiality as an essential and contributes to the organization's long-term success and sustainability and is critical for protecting the organization's reputation and competitiveness while also ensuring compliance with legal and regulatory requirements.



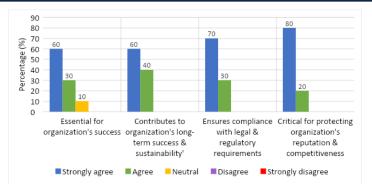


Figure 8: Respondents' view on confidentiality.

#### Professional Behavior

As for Figure 9 below, it shows the respondents' view on professional behavior in managerial accounting and finance. Almost all of the respondents think that professional behavior contributes to the organization's long-term success and sustainability, and helps to maintain integrity, credibility and reputation of the profession and public trust in financial reporting. However, a surprising 10% of the respondents view professional behavior as inessential for the organization's success.

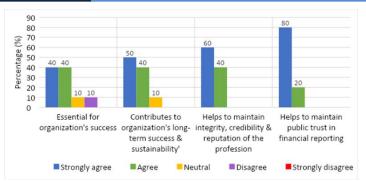


Figure 9: Respondents' view on professional behavior.

#### **Overall Impression**

Table 3 below displays the respondents' overall impression on the code of ethics and conduct via a Likert scale of 5 items. The percentage shows that more than 80% of the respondents have a positive impression on the code of ethics and conduct and view it as an important guiding principle in accounting.

Table 3: Respondents' overall impression on code of ethics and conduct.

·	Percentage (%)					
Items	Strongly agree	Agre e	Neutra 1	Disagree	Strongly disagree	
It provides clear guidance on how to handle ethical dilemmas in accounting	40	50	10	0	0	
Adhering to it helps me make ethical decisions in my accounting work	50	40	10	0	0	
It provides a framework for ethical Decision-making in accounting.	60	40	0	0	0	
It helps me balance my clients' needs with my ethical obligations as an Accounting professional.	50	40	10	0	0	
It helps me navigate complex ethical situations in accounting with clarity & Purpose.	50	30	20	0	0	

### **Results and Discussions**

The results and findings of research on the role of ethics in managerial accounting and financial accounting indicate that ethical behavior is essential for the effective functioning of the accounting profession. Here are some of the key findings:

- Importance of ethics in decision-making: Ethical behavior is critical in decision-making, and ethical considerations should be taken into account when making accounting decisions. Ethical behavior ensures that the decisions made are fair, transparent, and in the best interest of stakeholders.
- Impact of ethical leadership: Ethical leadership plays a crucial role in promoting ethical behavior in accounting.

Leaders who model ethical behavior and create a culture of ethics in their organizations positively impact the ethical behavior of their employees.

- Influence of organizational culture: Organizational culture also plays a significant role in promoting ethical behavior. Organizations that have a strong culture of ethics are more likely to have employees who behave ethically.
- Need for ethics education: Education on ethics is crucial for accounting professionals to make informed ethical decisions. Accounting professionals need to be aware of their ethical responsibilities and be able to identify ethical dilemmas and respond appropriately.



- Impact of unethical behavior: Unethical behavior in accounting can have severe consequences for companies and their stakeholders, including legal, financial, and reputational damage.
- Overall, the results and findings of research on the role
  of ethics in managerial accounting and financial
  accounting emphasize the importance of ethical behavior
  in the accounting profession and the need for ethical
  leadership, organizational culture, and ethics education.

#### Conclusion

In conclusion, this research paper has explored the role of ethics in managerial accounting and financial accounting practices. Through the use of a questionnaire-based research methodology, the study has identified the importance of ethics in the accounting profession, as well as the most common ethical challenges faced by accounting professionals. The results of the research highlight the need for organizations and accounting professionals to develop ethical guidelines and policies that promote ethical behavior in the workplace. One of the key recommendations from this research is the need for ongoing education and training to ensure that accounting professionals maintain high ethical standards in their work. Organizations should provide regular training and resources to their employees to help them understand considerations and decision-making ethical processes. Additionally, organizations should encourage a culture of transparency and openness, where employees are encouraged to report unethical behavior and concerns without fear of retaliation. This can help prevent and address unethical behavior before it becomes a bigger problem. Finally, it is important for accounting professionals to be aware of their own biases and potential conflicts of interest, and to seek guidance and support from colleagues and superiors when facing difficult ethical decisions. The case study of Enron provides a clear example of the consequences of unethical behavior in accounting practices. The collapse of Enron due to unethical accounting practices resulted in the loss of thousands of jobs, and billions of dollars in financial losses. This underscores the importance of ethical behavior in accounting practices, and the need for organizations to take a proactive approach in promoting ethical behavior and preventing unethical practices.

In conclusion, the findings of this research provide valuable insights for accounting professionals and organizations, highlighting the importance of ethics in accounting practices, and the need for ongoing education, training, and support to promote ethical behavior in the workplace.

**Acknowledgement:** Asqina Nur, Nurul Amalina, Hajah Norain and Awangku Mohammad for data collection.

# **Appendices**

# Role of Ethics in Accounting Profession Assalamualaikum and greetings, We are a postgraduate students from Universiti Teknologi Brunei taking Master of Science (MSc) in Management and Technology, currently conducting a study on the MANAGERIAL ACCOUNTING AND FINANCIAL ACCOUNTING: ROLE OF ETHICS IN ACCOUNTING This survey will take 5-10 minutes of your time. The data collected will be anonymous, strictly confidential, and only be used for academic purposes. By answering this questionnaire, you agree to give the researcher consent to use the information collected for this study. Thank you in advance for sparing your time to answer this survey. Your contribution and support are highly appreciated. Demographic: Gender: \* O Male ○ Female O Below 25 26 to 30 years old 31 to 35 years old 36 and above How long have you been working in the company? Less than one year

2 to 4 years

5 to 10 years

10 and above



	e								
Agree									
O Neutral	Neutral								
Disagree									
O Strongly Disa	gree								
Integrity									
I believe that mair	ntaining inte	<b>grity</b> in mana	agerial accoun	iting and finan	ce is: *				
	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree				
Essential for the success of an organization	0	0	0	0	0				
Contributes to the long-term success and sustainability of an organization	0	0	0	0	0				
Important in avoiding many consequences OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO									
issues									
	the fundame	ental princip	les that acco						
Knowledge abou Ethical codes are abide by to enhai and fairness.	the fundame	ental princip fession, mair	les that accor	rust and dem					
Knowledge abou Ethical codes are abide by to enhai and fairness.	the fundame nce their prof	ental princip fession, main	les that accor ntain public t ethics in acco	rust and dem					
Knowledge abou Ethical codes are abide by to enhau and fairness.  What is your und	the fundamence their produce their produce their produce their produce their produce their produce that relevant that relevant their produce t	ental princip fession, main f the role of int to accoun	les that accountain public to	rust and dem					
Knowledge abou Ethical codes are abide by to enhar and fairness.  What is your und	the fundamence their project their project that relevant portant, but	ental princip fession, main of the role of ant to account anot critical	les that accountain public to accounting	rust and dem					
Knowledge abou Ethical codes are abide by to enhai and fairness.  What is your und  Ethics are in  Ethics are fu  Which of the follo	the fundamence their professional desirations of that relevant portant, but undamental to	ental princip fession, main of the role of ant to accoun a not critical	les that accountain public t ethics in accounting to accounting ting profession	rust and dem ounting?*	onstrate honesty				
Knowledge abou Ethical codes are abide by to enhai and fairness.  What is your und  Ethics are in  Ethics are fu  Which of the follo	the fundamence their proiderstanding of that relevant apportant, but undamental to the powing best do	ental princip fession, main of the role of ant to account not critical to the account	les that accountain public to ethics in accounting to accounting ting profession accounting profession account	rust and dem ounting?*	onstrate honesty				
Knowledge abou Ethical codes are abide by to enhai and fairness.  What is your und  Ethics are in  Ethics are fu  Which of the folk reporting?	the fundamence their proiderstanding of that relevant portant, but undamental to be owing best demonstrated on impact on	ental princip fession, main of the role of int to accoun in not critical o the accoun escribes the financial re	les that accountain public to ethics in accounting to accounting tring profession relationship porting	rust and dem  punting? *  g  pon	onstrate honesty				
Knowledge abou Ethical codes are abide by to enhai and fairness.  What is your und  Ethics are in  Ethics are fu  Which of the folloreporting?  Ethics have:	the fundamence their professional desiration of that relevan apportant, but undamental to owing best demonstrated on the professional desiration of the professional desiration of the fundamental demonstration of the professional desiration of the fundamental demonstration of the fundamental demon	ental princip fession, main of the role of ant to account and critical to the account escribes the financial rej	les that accounting the profession accounting tring profession accounting tring profession accounting tring profession accounting profession accounting profession accounting profession accounting profession accounting profession accounting accounting the profession accounting tring profession accounting the profession accounting	rust and dem  ounting? *  on  between ethic	onstrate honesty				
Knowledge abou Ethical codes are abide by to enhal and fairness.  What is your und  Ethics are in  Ethics are fu  Which of the folk reporting?  Ethics have:	the fundamence their proiderstanding of that relevant apportant, but undamental to the proiders of the proider	ental princip fession, main of the role of ant to account on to critical of the account escribes the financial re- compromises	les that accounting ublic to accounting to accounting tring profession accounting act for financial accounting accounting act for financial accounting acco	ounting? *  son  between ethical reporting prical reporti	onstrate honesty				
Knowledge abou Ethical codes are abide by to enhar and fairness.  What is your und  Ethics are in  Ethics are fu  Which of the folk reporting?  Ethics have:  Ethics can so  Ethics are es	the fundamence their proiderstanding of that relevand portant, but undamental to the proiders of the properties of the p	ental princip fession, main of the role of int to account on to ritical o the account escribes the financial re- f	les that accounting to accounting profession relationship operating and for financial reliable financial rel	rust and dem  punting? *  g  on  between ethic  al reporting p  cial reporting	onstrate honesty				

Agree   Neutral     Disagree     Strongly Disagree	O Strongly Agre	ee				
Not willing  welling are you to report any suspected unethical behavior or violations of cal standards, even if it involves colleagues or superiors?  Not willing  Wery wi						
Professional Competence and Due care    Cheleve that professional competence and due care in managerial accounting and innance is:    Strongly						
The betwee that professional competence and due care in managerial accounting and finance is:    Strongly   Agree   Neutral   Disagree   Strongly	O Disagree					
Theheve that professional competence and due care in managerial accounting and finance is:    Strongly   Agree   Neutral   Disagree   Strongly	Strongly Disa	agree				
Theheve that professional competence and due care in managerial accounting and finance is:    Strongly   Agree   Neutral   Disagree   Strongly						
Essential for the success of an organization  Contributes to the long term success and organization  Contributes to the long term success and organization  Ensure reliability, fair and accurate report of financial information  Twilling are you to report any suspected unethical behavior or violations of cal standards, even if it involves colleagues or superiors?  Not willing  Somewhat willing  Very willing  Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree  d by example and adhere to ethical standards myself *  Strongly Agree  Agree  Neutral  Disagree  Neutral  Disagree  Neutral  Disagree  Neutral	Professional Con	petence and	Due care			
Essential for the success of an organization of an	I believe that prof finance is:	fessional comp	etence and d	due care in ma	nagerial accou	inting and *
Essential for the success of an organization  Contributes to the long term success and sustainability of an organization  Ensure reliability, fair and accurate report any suspected unethical behavior or violations of cal standards, even if it involves colleagues or superiors?  Not willing  Somewhat willing  Very willing  ively promote ethical behavior in accounting practices *  Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree  d by example and adhere to ethical standards myself *  Strongly Agree  Agree  Neutral  Disagree  Neutral  Disagree  Neutral  Disagree  Neutral  Disagree  Neutral  Disagree			Agree	Neutral	Disagree	
an organization Contributes to the long term success and sustainability of an organization Ensure reliability, fair and accounts report of financial information  willing are you to report any suspected unethical behavior or violations of cal standards, even if it involves colleagues or superiors?  Not willing  Somewhat willing  Very willing  ively promote ethical behavior in accounting practices *  Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree  d by example and adhere to ethical standards myself *  Strongly Agree  Agree  Neutral  Disagree  Neutral  Disagree  Neutral  Disagree	Essential for					, i
Contributes to the long strem success and	an	0	0	0	0	0
the long term success and success are success and success and succ	organization					
sustainability of an of						
of an organization  Ensure reliability, fair and accurate report of financial information  willing are you to report any suspected unethical behavior or violations of cal standards, even if it involves colleagues or superiors?  Not willing  Somewhat willing  Very willing  ively promote ethical behavior in accounting practices *  Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree  d by example and adhere to ethical standards myself *  Strongly Agree  Agree  Neutral  Disagree  Neutral  Disagree  Neutral  Disagree		0	0	0	0	0
Ensure reliability, fair and accurate report of financial information  willing are you to report any suspected unethical behavior or violations of cal standards, even if it involves colleagues or superiors?  Not willing  Somewhat willing  Very willing  ively promote ethical behavior in accounting practices *  Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree  d by example and adhere to ethical standards myself *  Strongly Agree  Agree  Neutral  Disagree  Neutral  Disagree  Neutral  Disagree	of an					
relability, fair and accounte report of financial information  willing are you to report any suspected unethical behavior or violations of cal standards, even if it involves colleagues or superiors?  Not willing  Somewhat willing  Very willing  ively promote ethical behavior in accounting practices *  Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree  d by example and adhere to ethical standards myself *  Strongly Agree  Agree  Neutral  Disagree  Neutral  Disagree	-					
report of financial information  rwilling are you to report any suspected unethical behavior or violations of cal standards, even if it involves colleagues or superiors?  Not willing  Somewhat willing  Very willing  ively promote ethical behavior in accounting practices *  Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree  d by example and adhere to ethical standards myself *  Strongly Agree  Agree  Neutral  Disagree  Neutral  Disagree	reliability, fair					
willing are you to report any suspected unethical behavior or violations of cal standards, even if it involves colleagues or superiors?  Not willing  Somewhat willing  Very willing  ively promote ethical behavior in accounting practices *  Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree  d by example and adhere to ethical standards myself *  Strongly Agree  Agree  Neutral  Disagree  Neutral  Disagree	report of	0	0	0	0	0
willing are you to report any suspected unethical behavior or violations of cal standards, even if it involves colleagues or superiors?  Not willing  Somewhat willing  Very willing  ively promote ethical behavior in accounting practices *  Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree  d by example and adhere to ethical standards myself *  Strongly Agree  Agree  Neutral  Disagree  Neutral  Disagree						
al standards, even if it involves colleagues or superiors?  Not willing  Somewhat willing  Very willing  wely promote ethical behavior in accounting practices *  Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree  d by example and adhere to ethical standards myself *  Strongly Agree  Agree  Neutral  Disagree						
Very willing  ively promote ethical behavior in accounting practices *  Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree  d by example and adhere to ethical standards myself *  Strongly Agree  Agree  Neutral  Disagree	cal standards	-		-		
ively promote ethical behavior in accounting practices *  Strongly Agree  Agree  Neutral  Disagree  Strongly Disagree  d by example and adhere to ethical standards myself *  Strongly Agree  Agree  Neutral  Disagree	cal standards	, even if it		-		
Strongly Agree Agree Neutral Disagree Strongly Disagree d by example and adhere to ethical standards myself * Strongly Agree Agree Neutral Disagree	cal standards  Not willing  Somewhat w	, even if it		-		
Strongly Agree Agree Neutral Disagree Strongly Disagree d by example and adhere to ethical standards myself * Strongly Agree Agree Neutral Disagree	cal standards  Not willing  Somewhat w	, even if it		-		
Agree Neutral Disagree Strongly Disagree  d by example and adhere to ethical standards myself * Strongly Agree Agree Neutral Disagree	cal standards	, even if it		-		
Neutral Disagree Strongly Disagree  d by example and adhere to ethical standards myself * Strongly Agree Agree Neutral Disagree	cal standards  Not willing  Somewhat w  Very willing	, even if it	involves o	colleagues	or superio	ers?
Disagree Strongly Disagree  d by example and adhere to ethical standards myself * Strongly Agree Agree Neutral Disagree	cal standards  Not willing  Somewhat w  Very willing	even if it rilling	involves o	colleagues	or superio	ers?
Disagree Strongly Disagree  d by example and adhere to ethical standards myself * Strongly Agree Agree Neutral Disagree	cal standards  Not willing  Somewhat w  Very willing	even if it rilling	involves o	colleagues	or superio	ers?
Strongly Disagree  d by example and adhere to ethical standards myself *  Strongly Agree  Agree  Neutral  Disagree	cal standards Not willing Somewhat w Very willing tively promot	even if it rilling	involves o	colleagues	or superio	ers?
d by example and adhere to ethical standards myself *  Strongly Agree  Agree  Neutral  Disagree	Not willing Somewhat w Very willing tively promot Strongly Agre Agree Neutral	even if it rilling	involves o	colleagues	or superio	ers?
Strongly Agree Agree Neutral Disagree	cal standards Not willing Somewhat w Very willing Strongly Agr Agree Neutral Disagree	, even if it rilling e ethical b	involves o	colleagues	or superio	ers?
Strongly Agree Agree Neutral Disagree	cal standards Not willing Somewhat w Very willing Strongly Agr Agree Neutral Disagree	, even if it rilling e ethical b	involves o	colleagues	or superio	ers?
Agree Neutral Disagree	cal standards Not willing Somewhat w Very willing Strongly Agr Agree Neutral Disagree	, even if it rilling e ethical b	involves o	colleagues	or superio	ers?
Agree Neutral Disagree	cal standards Not willing Somewhat w Very willing tively promot Strongly Agr Agree Neutral Disagree Strongly Disagree	, even if it villing e ethical beee	involves o	n accounti	or superio	rs?
Neutral Disagree	cal standards  Not willing  Somewhat w  Very willing  tively promot  Strongly Agra  Agree  Neutral  Disagree  Strongly Disagree  dd by example	e ethical bee	involves o	n accounti	or superio	rs?
Disagree	cal standards  Not willing  Somewhat w  Very willing  tively promot  Strongly Agr  Agree  Neutral  Disagree  Strongly Disagree  Strongly Disagree  Strongly Disagree  Strongly Disagree	e ethical bee	involves o	n accounti	or superio	rs?
	cal standards  Not willing  Somewhat w  Very willing  tively promot  Strongly Agr  Agree  Strongly Disa  d by example  Strongly Agr  Agree	e ethical bee	involves o	n accounti	or superio	rs?
Strongly Disagree	cal standards Not willing Somewhat w Very willing tively promot Strongly Agr Agree Neutral Disagree Strongly Diss d by example Strongly Agr Agree Neutral Neutral	e ethical bee	involves o	n accounti	or superio	rs?
	cal standards  Not willing  Somewhat w  Very willing  tively promot  Strongly Agr  Agree  Strongly Disa  d by example  Strongly Agr  Agree	e ethical bee	involves o	n accounti	or superio	rs?



Professional beh	aviour				
I believe that prof	essional behav	rior in manaş	gerial account	ing and financ	e is: *
	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Essential for the success of an organization	0	0	0	0	0
Contributes to the long-term success and sustainability of an organization	0	0	0	0	0
Ensures and helps to maintain the integrity, credibility, and reputation of the profession	0	0	0	0	0
Helps to maintain public trust in financial reporting.	0	0	0	0	0

## References

- Ahmad J, Shahimi S. Ethical leadership and ethical behavior: The mediating role of ethical culture in the accounting profession in Brunei Darussalam. Int J Bus Society. 2018; 19: 19-36.
- Bujang YR, Marikan DAA. The impact of ethics education on ethical decision making of accounting students in Brunei Darussalam. J Accounting Ethics Education; 2019; 4: 1-12.
- DeZoort FT, Harrison PD. The intersection of ethics and management control systems: Implications for research on internal controls, whistleblowing, and financial statement fraud. J Accounting Literature. 2016; 36: 1-16.
- 4. Agbejule A, Olorunfemi S, Ogunwale M. Financial reporting quality and the impact of accounting ethics on audit quality in Nigeria. J Accounting Emerging Econ. 2020; 10: 48-63.
- 5. AICPA. AICPA Code of professional conduct. 2021.
- 6. Farell S. Open-Ended vs. Closed-Ended Questions in User Research. 2016.
- 7. Bhandari P. Independent vs. dependent variables: Definition & examples. 2022.
- 8. Corkery M, Eavis P. Wells Fargo Is Fined \$185 Million Over Fraudulent Accounts. The New York Times. 2016.
- Healy PM, Palepu KG. Business Analysis and Valuation: Using Financial Statements, Text and Cases. Cengage Learning. 2017.
- 10. Knechel WR, Salterio SE. Auditing: Assurance and risk. Routledge. 2016.
- 11. Ma J, Nelson MW, Tan D. The effects of CSR and ethical leadership on corporate fraud in the post-SOX era. J Bus Ethics. 2020; 162: 935-955
- 12. McLean B, Elkind P. The Smartest Guys in the Room: The Amazing Rise and Scandalous Fall of Enron. Portfolio. 2003.