

	Helpful	Hamper
	to achieving the objective	achieving the objective
Internal origin (attributes of the system)	 Strengths Robust Time Management Skills: Owing to professional experience that demands meeting multiple deadlines, capable of organising tasks effectively. Technical Competence in Data Analysis: Reinforced by statistical worksheets and practical exercises in Excel/Power BI, building confidence for both academic and professional tasks. Ethical Awareness: Heightened understanding of codes of conduct (ACM/BCS) and data privacy regulations (GDPR, PDPO) derived from collaborative discussions and case studies, promoting responsible research practices. 	 Weaknesses/Areas for further development Overreliance on Lists: Tutor feedback suggests avoiding bullet points in critical discussions; a habit that needs adjustment for more nuanced academic writing. Need to Broaden Methodological Toolkit: Despite progress with quantitative methods, more advanced qualitative techniques (e.g. in-depth interviews, thematic analysis) may still require further exploration and practice.

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External origin (attributes of the environment)

Opportunities

- 1. Industry-Relevant Topics: Delving into pressing cybersecurity challenges (ransomware, data breaches) creates scope for future professional or research collaborations, especially in Hong Kong's financial sector.
- 2. Interdisciplinary Projects: Engaging closely with legal, ethical, and technical dimensions could open cross-disciplinary research (e.g. risk mitigation framework that incorporates economic modelling and legal compliance).
- 3. Tutor and Peer Feedback: Consistent constructive feedback not only enhances academic rigour but also provides the impetus to incorporate multiple citations, create well-structured arguments, and refine project ideas.

Threats

- 1. Rapidly Changing Regulatory Landscape: Emerging ethical and legal changes in AI, data privacy, and cybersecurity can outpace research if not monitored consistently, complicating the development of a stable research framework.
- 2. Potential Overextension: Balancing part-time study, work experience, and additional commitments may result in insufficient time for deeper exploration or refined project outputs.
- 3. Evolving Cybersecurity Landscape: New forms of ransomware and malware could undermine existing frameworks before project completion, requiring agile adaptation and updated research.

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