Thesis Proposal for MPhil Degree

Student Name: <u>Your NAME</u>

ID Number: <u>50098765</u>

Group Project: <u>This is my ultimate super extra very long distinguished outstanding awesome extremely good group project title</u>

Project Manager: <u>Your PM</u>

Project Supervisor: <u>Your PS</u>

Individual Project: <u>This is my ultimate super extra very long distinguished outstanding awesome extremely good individual project title</u>

Thesis Supervisor(s): <u>Your AS</u>

Student's Thrust & Hub: <u>Computational Media and Arts, Information Hub</u>

Dec. 2023

The Hong Kong University of Science and Technology (Guangzhou)

Content

Part I Introduction to the Group Project

1.1 Background and Objective

Briefly describe the group project.

1.2 Significance

Explain why this group project is essential in the real-world context.

1.3 Project Composition

Provide information of the individual projects that collectively comprise the group project, including titles/researcher names of each individual project.

1.4 Project Connections

Outline the connections between the group project and the individual projects.

1.5 Project Milestones

List the key milestones at diferent stages of the group project implementation.

Part II   Proposal of the Individual Project

2.1   Significance and Relevance of the Individual Project to the Group Project

2.1.1   Complementary Role

Explain how your project complements the broader objectives of the group project. Discuss how your work fills a necessary gap or adds a unique perspective to the collective efort.

2.1.2   Value Addition

Describe the specific ways in which your project adds value to the group project. This might include the development of critical components, providing specialized knowledge or skills, or enhancing the overall quality and scope of the group project.

2.1.3   Interdependence

Highlight any dependencies between your project and other components of the group project. Explain how collaboration and coordination with other group members are integral to achieving both individual and group objectives.

2.2   Statement of the Individual Project in Details

2.2.1   Literature/Market Review and Problem Definition

2.2.2   Objective and Scope of the Project

2.2.3   Research Method and Justification

2.2.4   Execution Plan

2.2.5   Intended Outcomes

Outcome 1: Description & relation of this outcome to the group project.

Outcome 2: Description & relation of this outcome to the group project.

Outcome 3: Description & relation of this outcome to the group project. Here is a test ref [1]

2.3 Project Milestones

Table the group project and the individual project milestones. Illustrate the relation and alignment of milestones of the individual project and those of the group project.

2.4 Budget Plan

2.4.1 Estimated Budge

2.4.2 Budget Breakdown

Break down the budget into categories.

2.4.3 Cost-Effectiveness

Discuss cost-effectiveness.

2.5 Risk Analysis and Mitigation

2.5.1 Potential Risks or Challenges

Identify potential risks or challenges that may arise during implementation of the project.

2.5.2 Impact of the Risks

Assess the impact of the risks to the success of the project and propose mitigation strategies.

References

[1] Y. Yao, L. Huang, Y. He, Z. Ma, X. Xu, and H. Mi, "Reviewing and reflecting on smart home research from the human-centered perspective," in *Proceedings of the 2023 CHI Conference on Human Factors in Computing Systems*, ser. CHI '23. New York, NY, USA: Association for Computing Machinery, 2023. [Online]. Available: https://doi.org/10.1145/3544548.3580842