# **ASSIGNMENT 1**

COSC2625 BUILDING IT SYSTEMS 2018
[GROUP NAME]
[PROJECT TITLE]
[DATE]

[ Text in-between square brackets, including this sentence is a placeholder. Remove the square brackets and replace the text with your appropriate content. Delete this paragraph. ]

#### 1. GROUP MEMBERS

# 1. **[Kyongsub Kong]** [s3634359]

[Background and Passion in IT]

Kyongsub Kong is from Seoul, South Korea. He came to Melbourne in 2017 to study Information Technology at RMIT. He has an experience working as a computer maintenance in Korea.

[What are you good at/interested in?]

Kyong is a well-organised member and good at managing the whole process of a project. Moreover, not only can Kyong lead the whole project, but also he can care about the details.

[What are your weaker points in the context of the project needs]

English is a big weaker point for Kyong because it is his second language. Also, Kyong has problems with design work such as layout, colouring and drawing.

[What role do you expect to be performing in the project]

As a leader of KingKong and Friends 2.0, Kyong is expected to derive members' strengths and potential, as well as bring members together.

# 2. [Ming Jie Guan] [s3723009]

[Background and Passion in IT]

Ming Guan was born in Putian, China however moved to Melbourne when he was 11 months old. He has been interested in IT ever since his parents bought a computer when he was young.

[What are you good at/interested in?]

Ming can complete set work when he is given it and on time. He enjoys designing things such as websites and programs.

[What are your weaker points in the context of the project needs]

Ming's weakest area is in programming which he finds a bit confusing however he hopes his group members can support him in this area.

[What role do you expect to be performing in the project]

Ming hopes to design the interface of the project and support others while doing so.

## 3. **[Ty Ty Chau]** [s3668469]

[Background and Passion in IT]

Ty Ty Chau was born in Vietnam, and arrived to Melbourne in 2010. He interested in the Information Technology field because he finds coding and design as well as develop a program or specifically, a game is very interesting.

[What are you good at/interested in?]

Ty self-taught some of the language himself back in high school. He is capable of design a webpage using a combinations of PHP, HTML and CSS. He also familiar with Java and JavaScripts.

[What are your weaker points in the context of the project needs]

Ty's weak point is motivation and time management and is need to work on it as for this project, time management is a need to make the project a success.

[What role do you expect to be performing in the project]

The role of Ty is expecting to performs in is the game design and development progress.

# 4. **[Matthew McCarthy]** [s3718180]

[Background and Passion in IT]

Matthew was born in Australia and has lived in Victoria his whole life. He is interested in the IT field as at a young age he was exposed to some minor aspects in relation to the IT field and has since been interested.

[What are you good at/interested in?]

Matthew is good at getting work done before the due date, and has also done some minor work with HTML/CSS previously. He is also able to assist in any graphical design.

[What are your weaker points in the context of the project needs]

Matthew's weakest point would be motivation and programming. Although he can do a bit of programming he is not the most confident in doing so.

[What role do you expect to be performing in the project]

Matthew hopes to be able to help out with the interface and design while also assisting others in doing all of their work.

# 5. **[Huanghao Li]** [s3669467]

[Background and Passion in IT]

Huanghao Li is from WuHan, China. He arrived in Melbourne in 2017 and studied information technology. Although he is a newcomer in the field of information technology, his enthusiasm for information technology is strong because he believes this will be the main trend in the future.

[What are you good at/interested in?]

Huanghao is good at logical reasoning and writing. He has a high interest in website design and hopes to use network design as the main development direction.

[What are your weaker points in the context of the project needs]

English as a second language takes more time to improve, and at the same time, it requires more practice for the use of various tools. There are many things that newcomers need to learn.

[What role do you expect to be performing in the project]

Huanghao wants to play a role in designing the interface and doing what he is best at in the summary and writing part.

# 6. **[Full Name]** [Student Number]

[Background and Passion in IT]

[What are you good at/interested in?]

[What are your weaker points in the context of the project needs]

[What role do you expect to be performing in the project]

### 2. Project Description (Matt)

[ Describe the IT system you intend to build and include details of the functionality it will provide. Pitch your description so that someone with moderate technical knowledge will understand the project outcomes without ambiguity. Categorise your project. This section should also identify the type of project this is; a mobile app, web app, a game or something else. It should also contain description of the functionality of the product. ]

#### 3. MOTIVATION (MING)

[ What are the factors that motivated the group to choose this project]

## 4. DEMONSTRABLE OUTCOMES (MING)

**Minimum Viable Features** 

- i. [Description of Feature]
- ii. [Description of validation test]
- 1. [Description of Feature]
  - ii. [Description of validation test]

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  - ii. [Description of validation test]

#### **Extended Features**

- 1. [Description of Feature]
  - ii. [Description of validation test]
- 1. [Description of Feature]
  - ii. [Description of validation test]
- 1. [Description of Feature]
  - ii. [Description of validation test]
- 1. [Description of Feature]
  - ii. [Description of validation test]

## 5. PROJECT JUSTIFICATION (HAROLD)

a) Workload

[ Justify your expected and actual workloads ]

## b) Beyond Current Capabilities

[ Rationalise and contrast the expected versus beyond expected capabilities]

#### c) Risks

Risk [ Description of risk goes here. ]

Example: [Certain tools we are depending on to build our XYZ are no longer available ] Mitigation: [ Description of mitigation efforts goes here. Example: Identify alternative tools to ensure that our work is done using an open standard]

Risk [ Description of risk goes here. ]

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## 6. How

- 6.1. Resources & Tools (TY) [ Refer to specification. ]
- 6.2. Collaborative Workspaces (MATT) [ Refer to specification. ]
- 6.3. Communication Expectations (MATT) [ Refer to specification. ]
- 6.4. Decision-making Processes (MATT) [ Refer to specification. ]

# 7. PROJECT TIMETABLE (KYONG)

| Title            | Planned<br>Start | Planned<br>Due | Lead by |
|------------------|------------------|----------------|---------|
| Week 3           |                  |                |         |
| PERSONAL PROFILE | 5/8              | 7/8            | ALL     |
| PROJECT NAME     | 31/7             | 7/8            | ALL     |
| Week 4           |                  |                |         |
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