The Sixth MCI group Project client meeting time and place will be decided by

# Agenda

Chair: Mingen Xiao Secretary: Han Jing

#### 1 Apologies

None.

#### 2 Presentation

None

#### 2.1 Functional requirements and Presentations in Last Meeting

Discuss about the deliverables and the goals before the first milestone ends. Provide the use of data structure including a matrix to represent the nodes of the input. Make a brief conclusion for the milestone 1 of the project.

#### 2.2 Problems and solutions

Firstly, the team met a number of issues while extracting subqueries and comments from the sql scripts. Since it was not a big issue, the team made the code run successfully after several deployment trials. The team also found issue while trying to output the answer in the stack overflow provided by the client. For the loading input, our demo could use the data in json format and what else to do was transferring the data in csv format into json format. Another tricky problem was to identify the case statement from different identifier or identifierlist. The solution provided by one of the team members was making some modifications to traverse the identifier and identifierlist given by sqlparse to find it there is one start with a case.

#### 3 Requirements Elicitation

### Functional requirements shall be discussed for the Application.

- **3.1** Provide a prototype to briefly view the progress and show the features.
- **3.2** Create a demo by loading the input that provided by the client.
- 3.3 Provide the data structure that the team uses which allows the client can read a

matrix representing the n nodes.

## 4 Other Issues

Question for the milestone1 report.

**Note:** Next MCI group Project client meeting time and place will be held on  $5^{th}$  May 2022 in the Zoom.