University of Glasgow

IT/SD Masters Team Project– Top Trumps 2018

**Team Organization Document**

**Group 18**

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**Roles and responsibilities:**

This part will describe how responsibilities are allocate and task for each member are as follow.

1. Develop the main function with command line mode

(Pan Yangjiangdai, Chen Yizhu, Yin Xutong)

1. Access to database

(Pan Yangjiangdai, Chen Yizhu)

1. Online mode

(Wang Lei, Zhu Wenjia)

1. User stories

(made by all, record by Wang Lei)

1. Test and report

(Yin Xutong, Zhu Wenjia)

Group members should know the whole picture of the total plan instead of just focusing on their own part. Also, members are supposed to actively involved themselves in the group discussion and help with each other if possible.

**Authority**

Decisions should be made by all members and if there is clashing of opinion, the rule that the minority is subject to the majority will be apply after sufficient discussion.

**Communication**:

Communication will take place in the lab or library (depending on the availability of the two places) and the frequency will be at least once a week on Wednesday and weekends if needed.

All members should take part in, and information which will be discussed include the following items:

1. Identify the objective of this meeting
2. Discuss the progress of the tasks on each member
3. Focusing of the problems currently meet
4. Checking on the progress whether the project is on time and make corresponding adjustments if needed
5. Ensure the task for each one for the next meeting.

**Information Management**

This part will describe where the info will be kept and How and when it will be distributed.

1. Information can be kept on cloud and important information should be kept on notebook.
2. It is supposed to be accessed by any member at any time (Need to inform other members after updating the contents)

**Tools**

Technology will be used are as follow.

1. Java

This is to make fully realize all functions of the game Top Trump.

1. Database

This is to store the results of each round of the game for each player.

1. Web, APIs, HTML, CSS, XML, Javascript

This is to design and make the interface of the website.