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| **Date:** | 31/08/17 |
| **Time:** | 1112 hrs |
| **Venue:** | SIS GSR 3-5 |
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| **Attendees:** | Hidayatullah  Gerald  Wei Kiat  Denise Shen Ying |
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| **Agenda:** | 1. Go through the project requirements as a group  2. Familiarize with the functions required in the project |

* JSP is to be used for the Login function, which is the first function to design and programme
  + JSP will form the front end user interface
  + The group agreed to familiarize themselves with JSP coding through videos
  + to watch the Weeks 3, 5 and 6 videos on JSP
  + functionalities of the login function is to be coded in Java
* Basic Location Report to be done in NetBeans with Java
  + Design of the Basic Location Report function in the next meeting (3/9/17)
* Discussed the possibility of using MySQL for database
  + Agreed that MySQL works well with Java through past experience
  + Need to clarify on use of MySQL in class on 6/9/17
* web services:
  + Use of Json to query results
  + similar to DM project where we use HTML and php to query from the database
* HOW TO Git clone:
  + Open any folder (preferably where you want your SE files)
  + right-click an empty space in the folder
  + click on <Git Clone…>
  + go to this url: <http://green.smu.edu.sg/is203-scratch-2017/is203-scratch-2017_G6T3>
  + copy the SSH URL link on GitLab
  + paste into Git clone > Clone Existing Repository > URL
  + check the <Load Putty Key> checkbox
  + click on the <...> button to the rightmost side along the same row as the <Load Putty Key> checkbox
  + load the private key that you generated during setup (the one with .ppk)
  + click OK
  + you will find a folder created in the same directory as when you started Git clone
  + the folder will contain the files with our code
* Started on Login function design architecture
  + Sequence diagram incomplete and is to be updated in the next meeting
  + reminder to add an admin page in the sequence diagram
    - function to read the csv files
    - only accessible by the admin user
    - username and password is set by us
    - we must share the username and password during UAT
  + Started on Class Diagram
  + Reminder to include a password validation feature in the Login function
  + do we need a User class?
    - a user is a student
    - currently, we believe that we can use the UserDAO to directly call from the database
    - hence, no need for User class
    - still need to discuss further
* Started on ER diagram for data structure for use in future iterations
* to meet at 9.00am on Sunday 03/04/17
  + start programming the login function
  + document the login function
  + start designing Basic Location Report

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|  |  |  | **Due Date** |
| 1 | To do sequence diagrams for Basic Location Report | Gerald, Denise | 3 Sep |
| 2 | Programme Login function | Shen Ying, Wei Kiat | 3 Sep |
| 3 | Clarify in class on use of MySQL for database | Everyone | 6 Sep |
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The meeting was adjourned at 3.00 pm. These minutes will be circulated and adopted if there are no amendments reported in the next three days.

Prepared by,

Hidayatullah

Vetted and edited by,

Hidayatullah