# EE417 - Web Applications Development

# Group Assignment – Group F Minutes

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| Author: | Mark McGrath |
| Project Name: | Complete Web Application |
| Project Stage: | Progress Review |
| Date: | 06/04/2021 |
| Meeting Duration: | 2 hours |
| Present: | Mark McGrath |
| | Michael O'Hara |
| | Daire Cooney |
| | Ciaran McCormack |
| | Matthew LeBeouf |
| | Corentin Lestanc |
| Apologies: | Rui Fan |
| | Remi Bertogliati |
| | Saimi Saleem |
| | Sepeng Yang |

1. **Meeting Objectives**

This was a project progress review meeting to review actions from previous meeting.

Remi and Rui could not make the Zoom call today so a full review of actions from our meeting on 02/04 will take place at the Thursday zoom call this Thursday at 08/04. It was noted though that most of the actions have been completed and the main elements of the website are there.

The team decided to review the application that has been committed to Github this far and this has resulted in some further actions.

Actions arising from today's discussion

    a. It was noted that Remi and Rui's JSP pages were not calling the correct servlets. This is just due to a name mismatch. Either the front end pages are changed to call the correct servlets or the servlets are renamed. Form fields should also be checked and amended – **Mike/Ciaran/Remi/Rui**

    b. Most of the css files are held in a sub-folder of the WebContent folder while two are held in the main WebContent folder. All css files should be held in the same folder location and any references in the front end pages should be changed. – **Remi/Rui**

    c. It was noted that there were multiple css files . It was agreed that these should really be combined into one css file. Remi and Rui to decide whether to keep their own css work in two separate files (combining their own individual css files) or combine all of their css files to one css file. – **Remi/Rui**

    d. Rui's colour scheme of pages is different to Remi's. A standard colour scheme needs to be agreed. – **Remi/Rui**

    e. The history form on the user account page is not required, should be removed. Can always be put back in again later if time allows. The key now is to get a working integrated application. – **Remi**

    f. Change login servlet to direct to adminPage.jsp for admin credentials and accountPage for user credentials – **Ciaran**

    g. The adminPage will be changed so that all details for each user are displayed in the table including the primary key for that user which is just an integer value, starting at 1. The adminUser page will not be invoked by selecting a user from a list but will be navigated to separately by the administrator. It was getting too complicated to link a selection of a user from the list to a session id and automatically direct the admin to the userAdmin page for that user.

       *It must also be noted that the goal of this project is to demonstrate a front to back end web application incorporating the assignment tasks that we were asked to do for the individual assignments 1-4. Each team member has a number of other assignment commitments on other modules so there is a restriction on the amount of time that each member can allocate to this group assignment.*

It was decided that all actions available to the administrator on the adminUser page will be done interactively by entering in the users primary key displayed in the list of users on the adminPage.

Navigation to be included on adminPage to allow administrator to navigate to adminUser page – **Remi**

h.  adminUser page actions to have extra form field for each action which will be users primary key in database to ensure action is effected to the correct user – **Remi**

i.  Remove message on adminUser page which says 'Now Modifying…..' – **Remi**

j.  Javascript validation needs to be run against each of the user registration forms – **Daire**

k.  Mike brought up cloud deployment which was discussed at this week's asynchronous lecture. Professor Ali has said it is not essential but should depend on the context of your application. As we have a banking application then really we should have it deployed on the cloud. There are two issues though,

- This task along with user testing is allocated to the two team members who have not engaged in the project thus far.
- There is no separate DB on the AWS account that Prof. Ali said to use. This will be problematic for deployment as all the different groups are sharing the DB.

Mike said he will investigate using his own AWS account. The group agreed however that this would be a last stage action once the integrated application is working. It would come in very handy though for testing as each team member would be testing the same front/middle/back end instance of the application. In the absence of a dedicated tester on the team due to the non-engagement of two of the team members then the other team members will have to perform this role.

2.  **Next team meeting**

Next project progress meeting will be on Thursday 8th April at 12pm at the usual Zoom link - **All**