EE417 - Web Applications Development

Group Assignment – Group F Minutes

Author:	Mark McGrath
Project Name:	Complete Web Application
Project Stage:	Progress Review
Date:	08/04/2021
Meeting Duration:	1.5 hours
Present:	Mark McGrath
	Michael O'Hara
	Daire Cooney
	Ciaran McCormack
	Matthew LeBeouf
	Corentin Lestanc
	Rui Fan
	Remi Bertogliati
Apologies:	Saimi Saleem
	Sepeng Yang

1. Meeting Objectives

This was a project progress review meeting to review actions from previous meeting and catch up on overall development so far.

<u>Actions arising from today's discussion</u>

a. The current landing page is the login page but it was felt there should be a static html home (index) page for GFB where the login page could be accessed from – **Remi**

b. The admin page lists all users of GFB held in the DB. The details in the list should include all details about the user in the user table including the customer id. It was initially thought that the administrator could click on a user and then access any admin functions which would default to the user selected. The latest scenario is that each admin form will also now include a customer id field which the administrator will fill to indicate the user the action belongs to. The servlets will use this field to update/add records to DB tables for the user id entered into this new form field – **Remi/Ciaran**

c. The project assignment states that there should be as a minimum five static html and five dynamic jsp web pages. The GFB application currently uses only jsp pages. Mark questioned the requirement as static page content is equally as valid in jsp pages as html pages. The group agreed that if this is a hard requirement then additional html pages in addition to the landing page in a) would be created for FAQ, About, Contact and any other page to make up the five static pages. If it is a hard requirement then these pages can be added in next week. Mark to email Professor Ali to get clarification on the requirement for 5 static html pages - **Mark**

d. The forms for deposit/withdrawal/transfer and pay bills should include a 'notes' field - **Remi**.

   There is currently a text field in the DB transaction table called comment which will be populated from data captured in the notes field - **Ciaran**

e. The servlet for the deposit/withdrawals/transfer and pay bills forms currently just adjusts the user's balance. Associated transactions should also be written to the transaction table so that the statements function in the user account screen can retrieve these transaction details – **Ciaran**

f. The forms' pop-up windows done by Remi to be validated through JS - **Daire**

g. For the project demonstration and for the project documentation, each team member should write a short description of what they did as part of the development. Mark will refer to this during the project demonstration and they will also be included in the project documentation – **All team members**

h. The team agreed that the cloud deployment of the application is not feasible within the assignment timeframe. Two of the team members (Saimi Saleem and Sepeng Yang) have not engaged in the project. Application testing and cloud deployment were allocated to these team members. Mike has picked up the application testing role in addition to the Github role but it was not possible to reallocate the cloud deployment role as everyone was fully occupied with their current workload on the project and the project deadline is looming. The cloud deployment of the application is not necessary to demonstrate a full end to end developed web allocation.

i. All team members to review and complete all actions (where not already done) of the meeting minutes of 02/04, 06/04 and 08/04 – **All team members**

j. All outstanding development to be committed to the Github repository by close of play on Friday to allow all team members to review the development so far over the weekend – **All team members**

k. When running the application in Eclipse, Mike made a point that some features do not work unless the app is specifically run through a browser. The suggestion is to change the Eclipse setting to run on default system web server.

2. Next team meeting

Next project progress meeting will be on Monday 12th or Tuesday 13th April at 12pm at the usual Zoom link - **All**