**Team Project – BSHC3B / BSHTM3 - 2017**

**Team Collaboration Assessment – Group B**

**Jessica Bankole - 15766059**

**Angela Darel -15021386**

**Keith Feeney - 15015556**

**Charlene Moore - 15412048**

Note: Charlene, Jessica & Angela are not the strongest coders, so a lot of research in how to code (HTML, PHP, CSS, etc) was required for them.

## Week 1

The group generated ideas. The group decided to do something around the likes of events for OAPs. Angela first decided this within the group and the group discussed it to make it more of a broader. The group also began the Project Proposal. The group decided to do a web application specialising in creating events for OAPs.

## Week 2

With the group’s approval, Charlene managed the Market Research, Jessica did the functionality, Angela worked on the mock-ups and Keith worked on the Project Plan and Gantt chart for the Project Proposal. The group decided to do the project in Visual Studio.

## Week 3 – 4

The group started working on the Requirements Specification. Jessica started working on the GUI taking Angela’s mock-ups into consideration. Angela started on the non-functional requirements. Charlene worked on the System Architecture. The group decided that Charlene’s first draft was too informal, and Charlene rewrote it. Keith worked on the Functional Requirements and Use Cases.

In Week 4 the group completed their sections in from previous week.

## Week 5

This week was about tutorials and learning new technologies. Charlene did some research on Login systems, while Jessica did some on a Payments section. Angela researched on the general side of web applications and websites, so all the technologies come be joined together. Keith researched databases. Charlene had previously begun on a database. Keith and Charlene worked on creating the database together.

## Week 6 - 7

This week was about testing and trying out the technologies we researched the previous week. Angela worked on the general aesthetics and Charlene continued to work on the Login system. Jessica did more research on PHP and tried to get the Payments system working. On looking back, Jessica could have been given more support by the group as she found this very difficult. Keith finalised the Database and started working on how to connect it to Visual Studio. Angela has created the bare bones of the website for the Mid-Term Presentation.

## Week 8

On the Tuesday of this week, the group held a meeting in the college restaurant to discuss any issues that has previously arisen and to discuss how the communication between the group could be improved.

Jessica was struggling with the Payments system and was getting frustrated. Keith assisted her. Angela continued to work on the website and suggested there should be a calendar in the website and worked on that with Jessica. Keith continued to work on the Databases and tried to connect it to Visual Studio. Charlene was struggling with connecting the login system to Visual Studio, she worked on the CSS coding as well.

## Week 9

The group decided that Visual Studio was too complicated and decided to work in Cloud 9. Some team members had previous experience in this. Jessica and Keith worked on the Payment system. Keith put the database into Cloud 9, and created some test HTML and PHP pages. Charlene helped Keith in general coding. Angela continued with the calendar. The idea was to create a calendar and the user could just click a date and the events would appear. Jessica assisted Angela. Jessica and Keith decided to use PayPal instead of creating the website’s own checkout. Got it completed.

## Week 10

Angela worked on the images in the website and the overall theme. Jessica worked on the calendar to try and get it working. Keith was unavailable this week due to a personal issue. Charlene worked on the Login system and got it working and worked more on the CSS coding. Bootstrap was also used.

## Week 11

Angela and Jessica started working on the Technical Report. Charlene continued researching on coding regarding the Login system and the general coding of the website. Keith worked on form validation and tweaked the HTML & PHP test pages.

## Week 12

Angela and Jessica continued to work on the Technical Report. Charlene worked on the coding of the website such as Sessions and cookies but found it difficult. Keith worked on checking the connection and coding for the Database, specifically the PHP for the database. Charlene and Keith did testing on the website. The group got a week extension approved due to Keith being unavailable.

## Week 13

Angela and Jessica continued to work on the technical report. Charlene and Keith worked on the website. The website was not completed and didn’t look aesthetically pleasing at the beginning of the week. Charlene and Keith worked on this. Charlene worked on images as well. After this was completed, the group worked on the Technical Report and the Presentation slides. It was decided that Charlene was to do the Video Presentation.