\*highlighted Tasks are complete tasks

Sprint one:

We all gather round my computer and set out task to making mini milestones for the user stories these are what we came up with:

Tasks

* Make basic backend database for student info
* Make table for course details
* Make lecture details table
* programme links to database
* Login works and logs user in
* If wrong, then tells them
* Once login is done hides login details and loads appropriate form
* Single login
* Welcome the user after logged in
* Shows papers
* Lecturer can edit backend database in the program
* When updated in form it changes the database

Sprint One First Week

Gert and Bryan set out and completed that week to make a backend database used to store student details and connect it to the program which Alice and Victoria worked on. Victoria and Alice managed to surprise me and got the basic login done as well as being able save a login.

Sprint One Second Week:

This week we set out to finish up the login button by being able to determine between a lecturer login and a student login and depending on which one shows certain information.

Gert and Bryan started working on an add and remove aspect on form for lecturer that allows papers to added and removed. They had a bit of problem thinking of ways to make this happen so because Alice and Victoria had finished the login I asked them to help Gert and Bryan figure how to get this code working which made the task be able to be completed

Sprint two:

At the start of Sprint 2 we got told by the product owner that the application had to be web based. This caused tension as soon as the stand-up meeting started, trying to brainstorm a quick solution to the problem so that we can get back on track.

* Identify if Visual Studio would be a better option for website (not)
* Re-make database in MySQL
  + Re-create all the database tables
  + Re-input course data
  + Re-input lecture data
  + Re-input student data
* Connect to website
* Data saves when edited on website
* Set-up a HTML page
* Write css code to make the website ascetically pleasing (continues?)
* Make sure login works
* Set-up Single login
* Set up lecture page
* Works in multiple browsers
* Link style pages; java and the like (MySQL) to the website
* Show papers
* Lectures can edit
* Database updates in browser
* Work on making it mobile friendly
* Set up user interface for student page
* Students can add papers to take
* Students can see what papers are available to them based on previous paper

Week 1:

We set off to start on the website using Xampp a product I am unfamiliar with because of my limited knowledge in web. Alice and Brian started work on the database while Ryan and Victoria worked on getting the website running.  
Starting off we looked into continuing with Visual Studio then quickly switched to Xampp because it has inbuilt MySQL that we could use instead of having to connect the Access Database.  
Setting up the website page is proving more difficult than expected, we’ll group around it and try to finish it off by the end on the day.  
The database is getting on nicely save for a couple of loading errors that caused the database to get deleted. After the first time this happened I instructed them to load up copies of finished code to github as not to lose more time.

Sprint 2 Week 2:

Week two started off with our stand-up meeting where we talked about setting up our website to function on par to our sprint one application. We slowly made progress to getting a presentable product of the system however we will be behind for the next sprint. The teams are doing the same tasks as they were on the previous week and once they finish they’ll start on this sprints work, if all goes well we’ll have something new to show the product owner.

Victoria and Ryan worked on the front-end interface and login for the website while Alice and Brian worked on getting the database up to par and connecting it to the website.

|  |  |  |  |
| --- | --- | --- | --- |
|  | task completed | total tasks | percentage of work done |
| sprint 1 | 12 | 12 | 100.0% |
| sprint 2 | 13 | 22 |  |
| sprint 3 |  |  |  |
| sprint 4 |  |  |  |