### **CO600 Meeting Minutes**

### Monday 3<sup>rd</sup> October 2016

Supervisor: Richard had told the group to adjust the schedule and spend more time planning the project don't start straight away. Richard also showed the group Hotcrp from the chair of the conference point of view. Richard also told the group to research other conference management software to get an idea of what is needed to create the application. Examples of COMS are easy chair,

Ross(Project Leader): I created a UML class diagram for the application which will be finished before the next meeting on Friday. I will also try to finish up the project specification which all members of the group will have input in.

Virgil: Creating user stories for the application .And will research other conference management software. And will be adding input into the project specification.

William: Recording meeting minutes giving assistance with researching other conference management software.

Meeting adjourned at 12:15 pm.

Next Meeting on Friday 07 October 2016

Friday 7th October 2016

Ross(Project Leader): Finished the UML class diagram and Have done part of the project specification I'm now going to start editing the project specification adding the groups aims and

Virgil: Creating user stories for the application .And will research other conference management software. And will be adding input into the project specification.

William: Recording meeting minutes researched other conference software. Most of the conference software that are available online uses a PHP backend with some elements of JQuery- json.

Monday 10th October

Supervisor: These are the things that needs to be included in the project: Browser neutral expand on the project specification. What is the group step 1 in the project and the outcome of the flagging system. Even though flagging system will be a bit more difficult to implement expand on those points in the specification

Ross(Project Leader): Finished the UML class diagram and Have done part of the project specification I'm now going to start

Virgil: Creating user stories for the application .And will research other conference management software. And will be adding input into the project specification.

William: Recording meeting minutes researched other conference software most of the conference software uses a PHP backend with some elements of JQuery- ison.

### Friday 14th October 2016

Ross(Project Leader): Editing the the uml class diagram. More information has been added to the project specification

Virgil: Reviewing the project specification adding some new things that we have found out during the planning stage.

William: Recording meeting minutes researched other conference software most of the conference software uses a PHP backend with some elements of JQuery- json.

Monday 17th October

Supervisor: The group needs to add a new document which just says project management. Use the tracking system to track changes. Also try to make the author name an option instead of making the author name anonymous. Also the stages of developments need to be fleshed out . So everything ca

Ross(Project Leader): Finished the UML class diagram editing the project specification to add more of the groups findings during the planning stage. Will add more to the code styling guide

Virgil: Giving input into the project specification and also designing the uml sequence diagram that will accompany the uml class diagram. Will also edit some of the user stories as we have learned more information this week.

William: Recording meeting minutes also adding input to the project specification. Additionally going to start the documentation template, and assist with the project management document alongside Ross and Virgil.

Meeting adjourned at 3:00 pm.

Next Meeting on Friday 21 October 2016

#### Thursday 20th October

Supervisor: The group needs to add a new document which just says project management. Use the tracking system to track changes. Also try to make the author name an option instead of making the author name anonymous. Also the stages of developments need to be fleshed out . So everything ca

Ross(Project Leader): Finished the UML class diagram editing the project specification to add more of the groups findings during the planning stage. Will add more to the code styling guide

Virgil: Giving input into the project specification and also designing the uml sequence diagram that will accompany the uml class diagram. Will also edit some of the user stories as we have learned more information this week.

William: Recording meeting minutes also adding input to the project specification. Additionally going to start the documentation template, and assist with the project management document alongside Ross and Virgil.

Meeting adjourned at 3:00 pm.

Next Meeting on Monday

### Thursday 27th October

Supervisor: The group needs to add a new document which just says project management. Use the tracking system to track changes. Also try to make the author name an option instead of making the author name anonymous. Also the stages of developments need to be fleshed out . So everything ca

Ross(Project Leader): Finished the reviewer user story and will create sketches for the chat review and search UI

Virgil: Finished of the user stories. Will Create sketches for Login, Links sidebar, Title top bar, Create Profile, Create Conference, Create Conflict, Assign Reviewer and Home page.

William: Recording meeting minutes also finished of the Author user stories. Will create sketches for the upload and modifying profile.

Meeting adjourned at 3:00 pm.

Next Meeting on Monday

Monday 31 October 2016

### Friday 4th November

Virgil: Will edit the sketches of the UI and will assist with the editing the project documentation.

Ross Project Leader: Editing the user's stories and will continue to edit the project gantt charts

William:

#### Tuesday 15th November

Supervisor: All your planning is done which is good all you need to do now is try to have a basic implementation. You also need to edit the SQL database design as it's to rigid. so try to make the table more flexible do not specify a specific number for the string numbers.

Virgil: Started the design of the ui and is going to edit the UML class diagram and will assist Ross with coding the SQL database.

Ross Project Leader: Was ill so did not attend the meeting but created a SQL template for design.

William: Writing the meeting minutes notes and is going to help the project leader and Virgil with the SQL database. Is also starting the business logic.

### Thursday 17th November

Virgil: Started the design of the ui and is going to edit the UML class diagram and will assist Ross with coding the SQL database.

Ross Project Leader: Editing the database adding some tables in the database for the conferences variables will add test data

William: I'm writing the models in codeigniter that will contain the business logic for the functions. So far the search model is almost completed.

### Thursday 22nd december

Ross: Updating the database as there were a few errors in the database. But we are still on progress this week. Also adding test data

Virgil: Starting to get the back end working now have made a search controller w

William: Changing the model linked to the search controller.

### Thursday 26th december

Thursday 2

Ross: Updating the database as there were a few errors in the database. But we are still on progress this week. Also adding test data

Virgil: Starting to get the back end working now have made a search controller w

William: Changed the search model to Ross's variables

#### Monday 16th January

Ross: Updating the database as there were a few errors in the database will finish the update by next week and use test data to test if this works

Virgil: Changing the UI and I'm updating the controller. Won't be able to do too much work due to other commitments

William: Updating the models in the implementation and is trying to find an optimization solver to use assign papers and the marks.

#### Thursday 19th January

Richard: So far the progress is good but you need to use a constraint solver for assigning papers and the marking. Maybe use Gurobi as that is widely available optimization software which students can a licence for free so use that.

Ross: Updating the database as there were a few errors in the database. But we are still on progress this week. Also adding test data

Virgil: Changing aspects of the UI will show improved changes in the software. As their were some bugs in the menu

### Monday 30th January

Ross: Updated the databases will edit some of the variable in the code due to these changes .

Virgil: Changing the UI and I'm updating the controller. Ui works as you can see the search box Won't be able to do too much work due to other commitments

William: Finding a constraint solver that will solve the issue of assigning papers to reviewers.

#### Monday 2nd February

Ross: Adding test data to gitlab for the database.

Virgil: Changing the UI and I'm updating the controller. Won't be able to do too much work due to other commitments

William: Going with Richard's recommendation and have started using gurobi and reading the documentation in an attempt to learn how to use the software

#### Monday 21st February

Ross: Edited the database changed some of the variable names in the table. So some of the Variable names are going to have to change on the project.

Virgil: Changing the UI and I'm updating the code in the conference controller. Won't be able to do too much work due to other commitments and assignments

William: Learning gurobi and are creating little test models. Will attempt to make a dummy model for

#### Thursday 23rd February

Ross: Edited the database changed some of the variables in the database.

Virgil: Changing the UI and I'm updating the controller. Won't be able to do too much work due to other commitments

William: Have created a script but will edit the script as some aspects of the script does not work.

#### Tuesday 28th February

Ross: Adding information to poster about the database. Mostly concentrating on the poster this week as it is due in next week

Virgil: Adding the information about the UI to the poster. Changing some aspects of the UI to improve

William: Due to other commitments and assignment deadlines I haven't added adding information about the algorithms to the poster but that will be done today after this meeting

### Thursday 2nd March

Ross: Working on the JS graphs will implement that was recommended by Richard. I will also work on my part of the abstract and poster for the fair

Virgil: Adding the information about the Ui to the poster. Also putting the implementation in the dropbox folders

William: Due to other commitments adding information about the algorithms to the poster. Have added the py5t6hon script to gitlab. Also adding test data.

### Monday 6th March

Ross: Working on the JS graphs will try to implement these in the project soon.

Virgil: Adding the information about the Ui to the poster.

William: Due to other commitments adding information about the algorithms to the poster.

### Thursday 9th March

Ross: Finished with my part of the poster just added the logo of the university to the

Virgil: Finished with the abstract. Its ready to be uploaded now.

William: Finished my part of the poster and have uploaded both the abstract and poster to raptor

#### Monday 20th March

Ross: Due to other commitments. I'm going to be busy so changes to the database will be done tomorrow. trying to use JS for the graphs

Virgil: Helping out with the technical report and the corpuses. I'm also editing the login page and other aspects of the UI. Hopefully will be done soon after the report

William: Starting the technical report and using test data for the algorithm to assign papers to examiners. Changing some of the code in the codeigniter models to include the script

#### Wednesday 29th March

Ross: Due to other commitments. I'm going to be busy so changes to the database will be done tomorrow. trying to use JS for the graphs. Finishing off the report and the code reviews that are due in tomorrow.

Virgil: Starting the technical report and the corpuses. I'm also editing the login page and other aspects of the UI. Hopefully will be done soon after the report

William: Starting the technical report and using test data for the algorithm to assign papers to examiners. I'm also writing about the business logic in the technical report thoroughly explaining it and the algorithm used in the software

#### Thursday 30th March

Ross: The report is nearly done just changing some aspects of the report. Then it will be added to the corpus. Adding stuff to the gitlab.

Virgil: Adding some things to the corpus got the login screen to work and the some of the program to work

William: Finishing everything off double checking the documentation ad adding the minutes to the corpus