MMP Outline Project Specification

This document describes the requirements for your first report on this project. You are to produce an outline of the work that you are planning to do. The purpose of the task is for you to think about the areas that you will work on so that you can successfully deliver your project in May.

The main person who will read your document is your supervisor. The module coordinator and one or two other staff members might also look at some of these documents. You should describe your project so that someone who has not read anything about your project can understand the key ideas.

This document specifies the submission details and the content for the report.

Submission

The document should be submitted electronically to the Outline Project Specification link on the Blackboard module. The submission deadline is **4pm on Friday 5**th **February 2016**.

The document must be submitted as a PDF document. No other format is acceptable. You should also include your user id at the start of the filename. For example, if your username is **nst11** and the document is OutlineProjectSpecification.pdf, then the filename should be **nst11_OutlineProjectSpecification.pdf**.

Document Structure

The document should be a maximum of four pages. The first page is the Title Page and the remaining pages are used for the content.

Title Page

The title page must contain the following information:

- · Your forename and surname.
- · Your Aberystwyth user id.
- The current title of your project.
- The name of your supervisor and the supervisor's Aberystwyth user id
- Your degree scheme code, e.g. G400.
- Your degree scheme title, e.g. Computer Science.
- Your module code, e.g. CS39440.
- Date, the date on which the version of the document was produced.
- Version, e.g. 1.0.
- Status, i.e. Draft or Release. This can be a useful indication to your supervisor when you are showing them draft versions. The final version submitted to Blackboard should be the release version.

Project Outline

The remaining three pages of content must contain the following sections:

- Project Description This section should include a few reasonably detailed paragraphs explaining what the project is about. You should clearly indicate the main substance of the project, those aspects of it that are essential in making it worthwhile and the end-goals of the project.
- Proposed Tasks This section should describe the tasks that will form the major part
 of the work. If there is lots of research reading to be done you can say so here. If there
 are coding techniques to learn or APIs to wrestle with then you can say that too.

For example, if you are developing a system for mobile devices, you might need to investigate different platforms before committing to the most appropriate platform for the project. If so, which platforms do you expect to investigate and what do you want to learn about them?

The list of tasks should focus on the major items of work and does not need to provide lower level details at this stage.

The areas that you work on should result in outputs, some of which will be deliverables that you describe in the following section.

 Project Deliverables - This should list all of the key outputs that you expect to produce during the project. This should normally include specified items of working software, any reviews (of technology etc.) that you see as of fundamental importance to the project, documentation for requirements, design and testing and, of course, the progress report and the final report.

This list should include more than just the items that have been noted in the lecture slides. You must focus on the items that you will produce for your project and it might be different for your project than for another project. The list might change as you continue to work on your project. This is a statement of your current expectations.

Initial Annotated Bibliography - Throughout the project, we expect you to read
resources that are relevant to your project. The majority of the reading is likely to
happen in the first half of the project, although you are encouraged to keep reading
relevant material during the whole project.

This section should include a list of resources that you have started reading on the project. For example, your supervisor may provide you with some references that give essential background to your project and you are likely to need to do some preliminary reading of the scientific literature, textbooks and internet material.

The first three sections should fit on to pages 2 and 3. The annotated bibliography can start on page 3 if necessary, but it is likely that it will just be on page 4.

I have X pages of content, is that OK?

A common question each year is: "I have X pages of content, is that OK?", where X is some number greater than what has been asked for. There is a concern that editing to fit the required length will remove important information. In this and future reports on the project, you will be required to adhere to a specified length. If you are outside the requirement, simply edit your document so that you can convey sufficient information within the limit. For this report, one title page and three pages of content is sufficient to give an overview of what you will be working on.

Version History

Date	User	Modification
28/01/2016	nst	Updated for 2015-2016 session.
21/01/2015	nst	Updated for 2014-2015 session.
04/02/2014	nst	Corrected omission of module code from the details on the title page.
30/01/2014	nst	Updated for 2013-2014
15/10/2012	nst	Updated for 2012-2013