Computing Project
(COMP08053)

Lecture 10

Computing Project Coursework:
Final Issues to be Addressed

Coursework

Week 10 (today) – Tutorial (important to update me or Gavin of your progress)

Week 11 – **No Lecture**, <u>Tutorial will run</u>

Week 12 – **No Lecture**, <u>Tutorial will run</u>

Week 13 – Demo of prototype (<u>**arrange time and venue with myself**</u>)

Coursework

Important to spent final few weeks ensuring that you **meet all coursework requirements**

Need to ensure that you **work effectively** in your team in completing tasks

Need to be aware of any **'problem' group members** who might be at risk of not delivering their share of the work

Coursework

Can include a page with coursework that makes it clear **which group members contributed to which work / deliverables**

Can also include a **header/footer on each page of the report which identifies which group member(s) contributed to which section**

Coursework

Any group members found to have not contributed to the coursework will fail and have to resit the **entire** coursework and resubmit in August

Any group member found to have contributed far less than other members will receive a **substantially lower mark** (which may lead to a fail)

Coursework

In terms of the marking scheme this **can be adapted (within reason)** to suit specific project areas as necessary.

You need to discuss this with me

Marking scheme cannot be adapted just to hide failings or shortcomings in your project

Coursework

Project Planning and Approach (10%)

Should be around 1500-2000 words as a guide. You can write more if you wish. Word count does not directly relate to quality of the work produced

Lectures where content might relate to this section include:

Lecture 2: Project Planning
Lecture 3: Working in Teams & Managing People
Lecture 4: Agile Methods
Lecture 6: Project Monitoring & Control

Coursework

Design / Background (15%)

Should be around 1500-2500 words as a guide, depending on group size and nature of project

May be less for more technical projects

Include paper prototypes etc

Need to meet with your tutor to decide on a format and length that is relevant to your group in terms of your chosen area and group size

Coursework

Design / Background (15%)

Lectures where content may be relevant to this section include:

Lecture 5: Usability

Lecture 7: Project Research and Investigation Skills

You are expected to draw upon other sources and areas of knowledge and skills outwith the module material if relevant to your project area

Coursework

Development of Prototype / Investigation (35%)

Need to document development of prototype, much of work may be actual coding.

Include screen shots of prototype, describe and justify functionality etc.

Coursework

Development of Prototype / Investigation (35%)

For investigative projects need to include actual investigation – should include detailed critical appraisal/review of area, analysis

For purely investigative projects this section would be around 3000-5000 words depending on group size

Coursework

Development of Prototype / Investigation (35%)

For development projects the word count may be much less depending on the degree of technical skill, complexity and time involved in developing prototype

Again discuss this with your tutor

Coursework

Development of Prototype / Investigation (35%)

Lectures where content might relate to this section include:

Lecture 7: Project Research & Investigation Skills

You are expected to draw upon other sources and areas of knowledge and skills outwith the module material if relevant to your project area

Coursework

Implementation & Evaluation (15%)

This is where you need to test out your prototype and ideas with real users or organisations

Does your prototype do what it is supposed to? Are your ideas and concepts credible?

What issues have to be addressed before your concept or prototype could be implemented in a real world environment

Coursework

Implementation & Evaluation (15%)

As a guide this section might be between 1500-2500 words depending on group size and nature of project

Again speak to your tutor for advice

Coursework

Implementation & Evaluation (15%)

Lectures where content might relate to this section include:

Lecture 5: Usability

Lecture 7: Project Research & Investigation Skills

You are expected to draw upon other sources and areas of knowledge and skills outwith the module material if relevant to your project area

Coursework

Quality of Project Report (5%)

Should be of a high, professional standard

Lectures where content might relate to this section include:

Lecture 9: How to Write a Project Report

Include additional material in Appendices (e.g. minutes of meetings, coding etc)

Coursework

Rather the just undertaking a word counting exercise you should **strive to produce the best possible quality work**

There is **not a strict 'one-size-fits-all' approach**

At end of the day tutor has to be convinced that the work in front of them is a reasonable representation of **13 weeks of effort** for 5, 4 or 2 people etc depending on group size

Coursework

The decision of the tutor is final in relation to adapting the marking scheme

Adapting the marking scheme cannot be for reasons such as **"cannot be bothered to conduct testing and evaluation"** etc

Nor can it be used as a means of **"covering up"** a lack of work and effort in certain areas of the **coursework**

Coursework

For **Part C – Reflection/Critical Appraisal (10%)**

Do not forget to submit this individual part of the coursework. Each group member should submit a Part C

Coursework

Identify what you consider to be **most important transferrable skills** in terms of your course and how they may relate to future employment opportunities

Reflect on whether you have used any of these skills in your coursework, or if you plan to. If you haven't used any of the skills then reflect on why not

Coursework

Create a document that is related to **effective practice in working as a group** and highlight what you consider to be key **do's and don'ts in this area**

Coursework

As part of the coursework submission you are each expected to complete a **Peer Review Form** both for yourself and your other group members

This will give you an opportunity to evaluate both your own performance and that of your other group members

You should do this in an honest, objective and professional manner

Coursework

This will be used in conjunction with progress reports and tutor's own judgement to identify individuals who may have not sufficiently contributed

If your group is experiencing problems with the certain group member(s) then bring this to my attention as soon as possible

Coursework

Upload the completed coursework to Moodle

You can also email it to myself as a backup

Submit any paper copies of designs etc to myself as well

You can email me the peer review form if you like