

School of Design and Informatics

# **CMP400 Honours Project Proposal and Project Scoping**

**Unit 2 – Feasibility Demo**

# **Session 2021/2**

## Module Deliverer(s): Dr Jackie Archibald

**Date of Issue:** **Monday 20th September 2021**

**Submission date:** **30th November** 2021 (Evidence for Demo)

**Demo** will take place during **29th November - 3rd December**

**Feedback date:** Feedback and grade will be provided within 2 weeks of submission

## Assessment overview

To show progress in your Honours Project you have to demonstrate feasibility of your project to your Supervisor during week of 29th Nov – 3rd Dec 2021-. The Feasibility Demo should highlight progress in the development of the Project evidenced through discussion and artefacts.

## Feedback

Summative feedback will be provided on the date as specified at the start of this document. This will be given as comments accessed on MLS .

### Task

At the Feasibility Demo, you should discuss and demonstrate progress in your project to prove that it is at a stage that deems it feasible.

The progress should be evidenced by **Required Artefacts** and at least ***THREE* Other Artefacts** that demonstrate what you have achieved since Proposal submission.

You should also submit this evidence

Supervisor will grade artefacts as presented. They will consider separately the **required artefacts** if they deem this necessary.

**Required Artefacts**

* **Gantt Chart** *starting Week 8, T1*) to show that you have considered timescales available,
* **Risk Analysis** thatsets out any major risks to the success of the project and describe how these could be mitigated, e.g.:
  + what will you do if some specialist equipment is no longer available to you?
  + what will you do if you can’t carry out the experimental methods as envisaged in the proposal?
* **Research Question** to demonstrate the grounding in literature. Use your original aim and objectives to guide you. If they have changed state new aim and objectives and the RQ
* **Statement of how project has changed from Proposal** if there are major changes.

**Examples of Other Artefacts**

* Example Development/ Code
* Developing Literature Review (Annotated Bibliography) (4-6 new references)
* Prototype Design Documents
* Game Design
* Game Engine Prototypes
* Structure Diagrams
* Case Study material
* Hardware Review
* Survey Design
* Any other type of artefact that relates to your project

The **Required** **Artefacts** should be presented in ONE word processed document

Each required artefact should begin on a new page and follow recommended length

Gantt Chart – as appropriate with required detail

Risk Analysis – 2 pages max

Research Question + new aim and objectives (if required) – 1 page max

NB Research Question should be 10-20 words. Aim and objectives length as previously

Statement of how project has changed from Proposal  *Only provide this if there are major changes. Statement should be paragraph of 20-30 words*

The **Other Artefacts** should be presented in the most appropriate format for discussion and subsequently uploaded to MLS in a zipped folder. It may be that for upload you wish to use screen shots of certain types of artefacts. It is **expected** that at least ***one*** of the other artefacts indicates evidence of approaches to development.

The quality of each artefact (required or other) is important in that it should contain sufficient detail to demonstrate what you are trying to achieve.

You should be able to discuss the artefacts, the reasons that they relate to your project and prove feasibility in terms of scope, time and resources.

The Feasibility Demo will take the form of a discussion with your supervisor. You will lead the discussion by presenting all artefacts in a structured and coherent manner that demonstrates your understanding and the stage that you are at with your project. Your supervisor will ask questions pertaining to your project.

The discussion should last 20 minutes, including questions.

**Date and Time**

Feasibility Demo is to be held during Week Commencing 29th November, at a time **agreed in advance** with your **supervisor.** All demos should normally be completed by 3rd December.

## Submission

By **Tuesday 30th November,** you should submit to MLS *in the* ***same*** *submission* **two** attachments that contain what will be discussed at your demo

a word processed document containing Required Artefacts (follow guidelines above)

a zipped file containing electronic versions of the Other Artefacts.

All submissions must be uploaded to the appropriate location within MLS, ieMLS/Assessment and Submission/Submit Module Assessment

# Marking scheme

|  |  |  |  |
| --- | --- | --- | --- |
| **Literal grade** | **Grade Point** | **Evaluative descriptor** | **Pertinent Points** |
| A+ | 4.5 | Excellent overall.   * Demonstrates an excellent grasp of the subject matter. * Excellent capacity for original and creative enquiry. * Excellent ability to critically evaluate, analyse, synthesise and integrate complex information. * Excellent communication skills.   Exceptional in at least one of the above. | Demo conducted in professional manner through outstanding artefacts and discussion that evidence the progress and feasibility of project. Demonstrates superior knowledge through answers to questions.  Keeps within time limit.  Required artefacts have all requisite detail that is well presented |
| A | 4 | Excellent overall.   * Demonstrates an excellent grasp of the subject matter. * Excellent capacity for original and creative enquiry. * Excellent ability to critically evaluate, analyse, synthesise and integrate complex information. * Excellent communication skills. | Demo conducted in professional manner through outstanding artefacts and discussion that evidence the progress and feasibility of project. Demonstrates superior knowledge through answers to questions.  Keeps within time limit  Required artefacts have all requisite detail that is well presented |
| B+ | 3.5 | Very good overall.   * Demonstrates a very good grasp of the subject matter. * Very good capacity for original and creative enquiry. * Very good ability to critically evaluate, analyse, synthesise and integrate complex information. * Very good communication skills.   Excellent in at least one of the above but overall performance deemed to be very good. | Demo conducted in professional manner through detailed artefacts and discussion that evidence the progress and feasibility of project. Demonstrates relevant knowledge through answers to questions.  Keeps within time limit  Required artefacts have majority of requisite detail that is well presented |
| B | 3 | Very good overall.   * Demonstrates a very good grasp of the subject matter. * Very good capacity for original and creative enquiry. * Very good ability to critically evaluate, analyse, synthesise and integrate complex information. * Very good communication skills. | Demo conducted in professional manner through detailed artefacts and discussion that evidence the progress and feasibility of project. Demonstrates relevant knowledge through answers to questions.  Keeps within time limit  Required artefacts have majority of requisite detail that is well presented |
| C+ | 2.5 | Good overall.   * Demonstrates a good grasp of the subject matter. * Good capacity for original and creative enquiry. * Good ability to critically evaluate, analyse, synthesise and integrate complex information. * Good communication skills   Very good in at least one of the above but overall performance deemed to be good. | Demo conducted in reasonable manner through suitable artefacts and discussion that evidence the progress and feasibility of project. Demonstrates appropriate knowledge through answers to questions.  Keeps within time limit  Required artefacts have some of requisite detail that is reasonably presented |
| C | 2 | Good overall.   * Demonstrates a good grasp of the subject matter. * Good capacity for original and creative enquiry. * Good ability to critically evaluate, analyse, synthesise and integrate complex information. * Good communication skills | Demo conducted in reasonable manner through suitable artefacts and discussion that evidence the progress and feasibility of project. Demonstrates appropriate knowledge through answers to questions.  Keeps within time limit  Required artefacts have some of requisite detail that is reasonably presented |
| D+ | 1.5 | Satisfactory overall.   * Demonstrates a satisfactory grasp of the subject matter but limited grasp in some areas * Satisfactory capacity for original and creative enquiry. * Satisfactory ability to critically evaluate, analyse, synthesise and integrate information. * Satisfactory communication skills | Demo conducted in satisfactory manner through artefacts and discussion that evidence the progress and feasibility of project. Demonstrates some knowledge through answers to questions.  Keeps within time limit  Required artefacts have aspects of requisite detail that is satisfactorily presented |
| D | 1 | Adequate.  Achievement of all threshold standards but grasp of some subject areas and graduate attribute development may be more limited. | Demo conducted in adequate manner through artefacts and discussion that evidence the progress and feasibility of project. Demonstrates some knowledge through answers to questions.  Keeps within time limit  Required artefacts have aspects of requisite detail that is satisfactorily presented |
| MF | 0.5 | Marginal fail.  Performance just below the threshold standard. A reasonable expectation that a pass is achievable by reassessment without the need to repeat the module. | Demo conducted in below satisfactory manner through poor artefacts and discussion that evidences limited progress of project. Demonstrates limited knowledge through answers to questions.  Required artefacts have limited requisite detail that is poorly presented |
| F | 0.0 | Fail. Performance well below the threshold level. Some limited evidence of achievement of the outcomes. | Demo conducted in an unsatisfactory manner. Little or no evidence of progress.  Required artefacts have little or no detail |
| NS |  | No assessments submitted. | Non submission |

### Assessment Criteria

In your submission you will be requested to provide evidence of the following.

1. **Grasp of Subject Matter**   
   In your Feasibility Demo you will demonstrate through artefacts and discussion how your project will progress and its suitability for development. You will have identified significant aspects of the project which evidence its feasibility and viability.
2. **Capacity for original and creative enquiry**

Within this assessment we are expecting you to demonstrate feasibility of the project through evidenced artefacts that detail knowledge and understanding of the project as progressed beyond proposal.

1. **Ability to critically evaluate, analyse, synthesise and integrate complex information.**  
   Demonstrate a critical analysis, evaluation and synthesis of ideas, concepts and information in relation to the selection of artefacts and their content and the appropriateness to your project.
2. **Communication skills**  
   All written work should be well presented, organised and readable. Presentation work should be to the point and informative.

**Academic Deceit**

Coursework must be the exclusive work of the individual. Where the work of others is used this must be indicated by means of explicit references in the Harvard style recommended by university. See

<https://intranet.abertay.ac.uk/library/referencing/>

<https://intranet.abertay.ac.uk/docurl/42828>

We draw your attention to the declaration on the submission pages of MLS in terms of the originality of your work.

## Late submission details

You can read the University policy on Late Submission at:

<https://intranet.abertay.ac.uk/students/assessments-and-exams/mitigating-circumstances/>