

MMP 210 141 W.I.
Multimedia Programming I
Jody Culkin, instructor

Midterm Project Proposals

As part of the your midterm project you will have to submit 2 drafts of a written project proposal. This project must contain the following elements:

Summary Description:

You must write a clear summary description of your project. This is written for the people who will use the project and is a general overview of your idea. This section may contain references to what inspired you to come up with this idea. It may describe your approach to the design of the application in terms of the graphics as well as the interaction.

Audience

Write a description of the audience for the project, this should identify who you think would be attracted to your project and would want to use it.

User Interaction

In this section, you describe exactly how the end user will interact with your project.

Pseudo code

This is a functional description of what code you will need to make the project work in pseudo code. When you write this piece you should break your project down into functional areas (Functional Decomposition) and then describe roughly how the functionality for each of these areas will be achieved. This is not syntactically correct JavaScript code, it is written in "English" but it represents the logic of how you are going to program your application.

Visual elements in wireframe

The wireframes should roughly show the interface elements for the page. These can be drawn by hand on paper and scanned or done in an application like Illustrator. Another possibility is to create screen shots of the interface screens in a browser.

Captions for visual elements in wireframe

Each interface element in the wireframe must have captions that identify the function of that element. For example, thumbnails of images would be marked "Clicking this thumbnail changes image in gallery and caption".

Formatting

The text in the project description should be double-spaced and each draft should have a cover page with the name of the student, date and title of the project.

Spelling and Grammar

Points will be deducted for errors in grammar and spelling.

Number of Pages

The proposal must be a minimum of three pages of written material, one page of visual material in a wireframe with clear captions identifying all elements. This does not include the cover sheet.

Due Dates

The first draft is due on October 17.

The final draft will be handed in the same day as your midterm presentation.

Both drafts are required and both will be graded. The feedback you receive on the first draft should help you determine how to revise your proposal for the final draft.

We will look at examples of project proposals in class before the due dates. Make sure you look at the rubric for the Project Proposal before you hand in your work.