

Objectives: Project

- Discuss application requirements
- Towards HTML mock up

Requirements, Design, and Plan

- Requirements
- Design: steps to complete project
 - Includes what will be implemented and the technologies used to implement each piece
- Work Plan: a tentative plan for what parts of the work each member is charged with doing
 - Prioritization of features

Requirements on Wiki

- For each “feature”, you need to describe
 - The feature
 - The prerequisites – what needs to be true or to have happened before a user can use the feature
 - What a user sees (Be specific; e.g., are results in a particular order?)
 - What a user does on the page (Be specific)
 - Any input that needs to be validated? Any constraints?
 - Example use cases - describe some typical situations of what a user can/will do
 - Relative priority of feature

Review Requirements

- Are all the requirements clear?
- Is it clear what you will be implementing?
- Priorities?
 - Is all of this going to be completed by May 21?
- Goal: No ambiguities
 - What you and the client agree on

Next Stage: Static HTML Mock up

- Goal: A prototype that demonstrates the application's look and feel
 - Test usability, flow, process
 - Iterate over before work on the backend
- Deliverable:
 - HTML pages for most of the functionality the forms for these pages
 - In addition to submit buttons in forms (which won't yet work), use links to go to the example response page.
 - CSS files to specify layout and look of pages
 - Any images, graphics, favicons
- Important Dates
 - Monday, midnight: Due
 - Tuesday, discussion