

HW12: Feature Complete Implementation

Warm up due Wednesday at 4pm (grace period until 11:59pm)

Main due Monday at 4pm on Courseworks (no grace period – feedback will be given in class)

Note: if your TA feedback meetings are Tuesdays, then you may have slightly different deadlines. Please turn in assignments according to instructions given by your TA.

Warm-up:

1. **Group.** What feedback did you get from your TA? Specifically,
 - What's something good about your technical prototype from HW11?
 - What are the things your TA said you still need to work on with regard to implementing a fully functional technical prototype?
2. **Group.** Job assignments. List the roles you plan to have and the names of the people assigned to them. Below are suggested roles
 1. Part 1. Learning portion (including the home page).
 - a. Implementing interactive features
 - b. Bug fixing / finishing implementation of functionality
 2. Part 2. Quiz portion of the app (including the quiz end page)
 - a. Implementing interactive features
 - b. Bug fixing / finishing implementation of functionality
 3. Integration manager/tester.
 - a. In addition to completing the learning and quiz portions separately, somebody should make sure they come together in a seamless experience. Make sure both parts use the same template, and that the user can click through the entire experience seamlessly.

What to turn in:

- A PDF with the answers to #1 and #2

Although this work is all being done collectively, everyone in the group must turn in the work individually. (You may turn in identical work)

Main Assignment

The goal of this week is to iterate on your HW11 functionality and add the implementation of your interactive features. After this homework, ideally, you'd have nothing but graphic design to implement. (Although in reality, you'll probably get TA feedback that you'll have to iterate on as well).

During your TA feedback session, every team member needs to have the app running on their laptop.

What to turn in:

- **Group.** A PDF with a list of the responsibilities of each group member. It's okay if this deviated from what you planned in the warm up.
- **Group.** A short (~1 min video) of you clicking through the prototype and reaching every screen. Please provide a YouTube Link.
- **Individual.** A PDF that describe what you did for the project this week. A short paragraph or bullet points is fine. Show images if they help.
 - Show a screen shot of a commit you made to the github repo.