

Project #3 - Prototype Testing

Protocol and Notes

Prototype Testing Protocol

Opening:

- Thank participant for their time and effort
- Explain testing structure: First you will give a scenario for the participant, then you will show them the prototype and ask them to walk through the scenario using it.
- Encourage them to think out loud while they use the prototype
- Obtain permission to record

Recall:

- Do you remember our last interview where we talked about the strengths and weaknesses of WebReg?
- Can you give a brief summary of your feelings towards WebReg, what you like and what you don't like about it?
- Now that Spring quarter enrollment has begun, do you have any new opinions, or anything new you would like to share?

Scenario:

- Participant is a UCI student and their registration window just opened. They want to register for two classes: Informatics 121 and Italian 50. Informatics 121 has a discussion, but Italian 50 does not.
- Last week, they went into WebReg and decided to take these two classes next quarter, picking the lecture and discussion sections that work for their schedule and adding them to WebReg's "Class Notes."
- They are going to open WebReg right now and register for the classes using the "Class Notes" that they saved last week. First, they will register for Informatics 121, and then afterward Italian 50. When they are done, they want to view their class schedule to make sure the classes added successfully.

Prototype Testing:

- Send the link to the prototype: [Prototype in Figma](#)
- Ask the participant to share their screen

- Instruct the participant to enter fullscreen mode in the top right corner, and set the zoom to “fill screen”
- Ensure that they are on the first page of the prototype, and if they aren’t, instruct them to hit “restart” in the bottom right corner
- When they are ready, ask them to begin, speaking aloud their thoughts as they move through the scenario
- If they click the wrong button, ask them to explain why they chose that button and what they expected to happen when they did it

Conclusion:

- Thank the participant for their time
- Invite them to view the finished product once it is ready for release!

Prototype Testing Notes

Kai Bussey:

- Do you remember our last interview where we talked about the strengths and weaknesses of WebReg?
 - Strengths: not too difficult to use, not too many features that are hard to use, onboarding to understand features is fast when taught
 - Weaknesses: pain to use, inconvenient
- Can you give a brief summary of your feelings towards WebReg, what you like and what you don’t like about it?
 - Old system that can be improved upon, not most optimal way
- Now that Spring quarter enrollment has begun, do you have any new opinions, or anything new you would like to share?
 - None
- Walkthrough
 - Does initially know what class notes will mean when it gets pulled up
 - Hidden affordances with the search bar and the button for class code
 - Didn’t think to click on the course code button to add the classes, need more instruction or symbol
 - Makes a lot of sense, similar to what we have now but gives more direction when adding needed discussions
 - Unsure how to drop course or switch to a new discussion
 - Want to see the amount of people enrolled on the class notes page

- Very good, he enjoys the calendar view as well as the separation of the wait listed position
- Really wanted to see things from the schedule of classes on the same class notes page

Andrew Ashman:

- Do you remember our last interview where we talked about the strengths and weaknesses of WebReg?
 - Strengths: Not many, at least adding classes is just two buttons paste and send request
 - Weaknesses: Annoying to use, so many steps just to add and drop a class, waitlist was confusing the first time he used it because the credits also had a limit
- Can you give a brief summary of your feelings towards WebReg, what you like and what you don't like about it?
 - Its really frustrating to use, ugly, so many steps just to get to the point, doesn't even show what the users want to see
- Now that Spring quarter enrollment has begun, do you have any new opinions, or anything new you would like to share?
 - Faster and more efficient enrolling, had to be so ready right when enrollment window, He was fighting for the last 4 spots in a class
- Walkthrough:
 - Was confused that the prototype started at enrollment menu
 - Enjoyed the class notes idea
 - Like that you can get on webreg and save the classes before the enrollment time is set
 - Like the pull up tab so that it doesn't really distract and know that it is an addition to the registration page
 - Wanted to drag versus pressing a button just because the way that the button looks
 - Wanted to know if there is a way to manually order the courses in class notes or is it my order of adding into "class notes"
 - Did Not necessarily like the add class step, would want it to be one step only
 - Meaning pressing the course code already enrolled the person into class.
 - Wish we had done something different for adding the necessary discussions, it seems too similar to what it was before and he got confused with the error message, or it was unclear at first glance
 - He liked the automatic waitlist, its one less step to go to the waitlist menu, because at that point people are fighting for spots in the class so it is useful and helpful
 - Likes the calendar view, he always puts it on a secondary website so this replaces the function partially of a secondary website