

EVALUATION PLAN - Oblique Strategies For Developers Card Deck

PRODUCT INTENT:

The Oblique Strategies Card Deck For Developers is a welcome gift that is meant to gamify and provide helpful prompts for full stack students at Prime during the process of troubleshooting code.

RESEARCH GOALS:

1. Discover if Prime full stack students find the deck useful
2. Evaluate which cards are helpful, which cards are not, and which do not make sense for students at Prime
3. Get suggestions about cards not in the deck, but should be

SESSION SCHEDULE:

Each session should take 15-20 minutes consisting of four phases:

1. Have the student describe a time, or times, that they became 'stuck' trying to figure out how to get their code to work
2. Perform a closed card sorting to evaluate the utility of each card (Quantitative)
3. Suggest cards that were not in the deck, but should be
4. Conduct an interview about general impressions of the deck (Qualitative)

MATERIALS NEEDED: Deck of Oblique Strategies Cards, testing script, pad for notetaking, phone to record interview

SCRIPT:

My name is Andy Hall and I am user experience design student here at Prime. I am working on a prototype of a new welcome gift for full stack students.

Would it be OK with you if I asked you some questions about a prototype for a new Prime Digital Academy welcome gift for full stack students?

Do you mind if I record the interview?

(START RECORDING)

What is your full name?

What cohort are you in?

Can you tell me about a time, or times, that you have become 'stuck' working on a project or writing code and were unsure how to proceed?

What resources or techniques do you turn to when you find yourself in this situation?

My prototype is a deck of cards aiming to give full stack students prompts about ways they can work through being 'stuck'.

Take a few minutes to look through the deck.

(WAIT)

Keeping in mind the scenario you previously described about a time you were 'stuck', is the deck something that you can imagine being useful for full stack students in a similar situation?

Can you explain why?

Go through the deck and examine the cards one at a time. Place each card on this sheet in one of three piles. The first pile represents cards you think would be helpful, the next pile for cards that you do NOT think would be helpful, and a final pile for cards that do not understand. While doing so explain out loud your reasoning for each decision.

(WAIT WHILE THEY PERFORM CARD SORTING)

Do you have any suggestions for cards you did NOT see in the deck that you think should be in there?

Is the deck something you can see yourself using in the future?

Do you have any other thoughts or suggestions about the deck?

NOTE TAKING SHEET:

Name: _____

Cohort: _____

NOTES:

