

Jenny Swan Amanda Tygart

Transformational Coaches Walmart Information System Division

Everything is important right NOW!

How do I determine a Minimum Viable Product?

ACRONYMS AND DEFINITIONS

MVP: Minimal Viable Product (the minimal amount of valuable work that you can deploy and receive feedback from end users)

End Users: People who actually use the product you are building

Persona: A fictional representation of potential end users

WHAT TO EXPECT

- Exercises are time-boxed (fast paced, folks)
- Working together! (you will have to talk to people)
- Determine primary end users
- Brainstorm potential needs, wants, problems, etc of primary end user (be creative!)
- Plan functionality you will deliver (iteratively) based the 'just enough' concept

WHO CARES? (WHY IS THIS IMPORTANT?)

- Who are we really building this for?
- What is the most valuable thing?
- How can we get shorter feedback loops?
- Do I build everything the user asks for?

5 mins

Read Case Study!

 Read Milestones (we will talk about these more in depth)

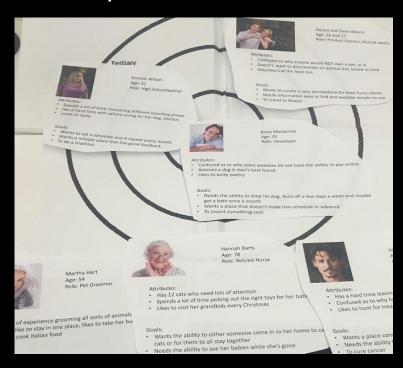
15 mins

Read personas

(it's ok to be creative and make this fun!)

- As a group, choose:
- 1 primary persona
- 1 secondary persona
- 1 tertiary persona

Place personas on Map



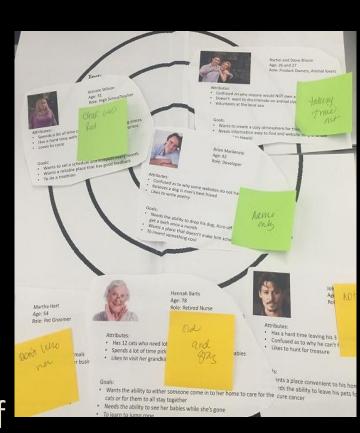
*3 ON the map, 3 OFF the map

5 mins

Using a post it, write:

 A brief description of why you chose the primary end user

 A brief description of why you did not choose the users left off the map



15 mins

Using the primary persona as your focus,

brainstorm*:

- Possible needs
- Possible likes/wants
- Possible problems
- Possible dislikes



*be creative ©

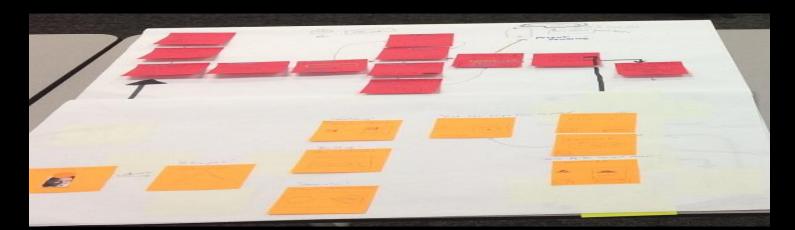
Using the 'just enough' concept:

Determine functionality to include in iteration 1

10 mins

Using post its and the functionality you determined to be included in iteration 1:

 Build a HIGH LEVEL work flow/process flow from the primary end user perspective utilizing 'just enough' concept/MVP you determined from brainstorming

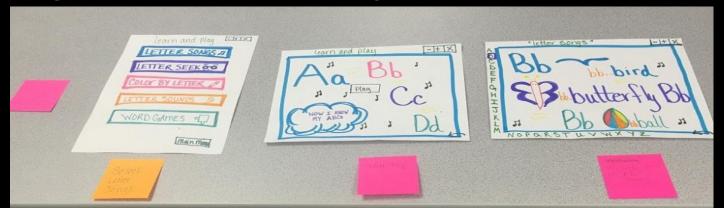


10 mins

Choose a function from your HIGH LEVEL workflow/process flow

Using white paper, markers, etc:

 Create a potential screen design based on the selected functionality (keep in mind the 'just enough' concept/MVP)



WRAP UP

Good Job!

You took a Case Study and:

- Determined primary personal
- Used brainstorming to determine possible 'just enough'/MVP that would be included in iteration 1
- Created a high level workflow/process flow to align on primary user
- Sketched a screen to show to end user for feedback

