User Testing

Source: User Testing - HackMD

Why?

- Test assumptions about what is: 'useful, functional, learnable, and delightful'
- There is /always/ something wrong!
- Ensure time spent in design and development is not time wasted
- Core usability problems are easy for new users to spot, but very hard for you to spot you know too much!

How?

- Get people to use the app!
- · Don't give too much information or hints!
- Get them to think aloud!
- Build a script and give them tasks

Guerilla Testing with Usability Cafe - YouTube

Preparation

- 1. Tasks 1-3 app-exploration tasks they should do
- 2. User Profile
- 3. Test Equipment A suitable test device (phone/computer) and observing device (phone/computer).
- 4. Time slot (10-12)
- 5. Recruit/Approach
- 6. Compensation A free coffee maybe? Or just a warm thanks!
- 7. Venue- Check it is suitable

Script

- 1. **Introduction** My name is _, I'm a developer on the application, the application we're working on is a __.
- 2. **Explanation** Of how the test works
- 3. **Tasks** The first task I'd like you to do is , whenever your ready please begin.
- 4. Afterwards *How did you find using the application?

- 5. Wrap Up Any questions?
- 6. Thanks

Before Tests

- 1. Assign a facilitator (other team members should observe)
- 2. Prepare testing & observing equipment
- 3. Create an issue in a repo: **User Testing: (DD-MM-YYYY)**
- 4. Use a template for a comment in the issue about each test:
 - Users name.
 - 3 main pain points using application.
 - Users profile.
 - Additional observations section.
- 5. Facilitator should approach people politely

During Testing

- Track time
- Try not to speak unless asked something by participant (let them speak).
- Observers should stay quiet, keep notes

During Testing

If the participant:

- asks you how to do something: How do you think you should do it?
- stops speaking for a while: Please remember to speak your thoughts aloud
- makes a comment & you're not sure what triggered it: Why did you say that?
- wanders away from the task: _What are you trying to do now?

After Each Test

- Debrief with team
- Create new comment in issue
- Discuss observations, fill in template as the comment

After all tests

• Explore common user feedback and agree on most prominent issues (2-3) to address

first

• then discuss how to address them

Up next

- Finish off anything you need to do in Figma and plan how you will user test (write script assign facilitators etc)
- Need 5 people!
- Present Design + User Testing results after lunch

#mentoring/build/user-testing