# **Testing**

#### Multiple stages:

- Self-testing (development stage)
- Confidants (alpha release)
- People you don't know (beta release)
- Target audience

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## How to NOT Run a Testing Session

- Designer sits down and begins describing their vision for the interface
  - … Testers' eyes glaze over

 If a team does the above during Alpha release or later, they get a testing-setup grade of 0/100.

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# How to Run a Testing Session

#### Create a script:

- welcome & thank the testers
- remind them you are testing the interface, not their skills
- let them start the application and ask them to complete a particular task
- ask them to talk aloud (what is the interface for, what they can do with it, how they'll approach the task) and ask questions; warn them you will not answer any questions
- take notes; measure how long they took to solve the task
- when done, interview the testers and get feedback
- thank the testers (token gifts, M&Ms help)

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#### Notes

 Most difficult part: Learning to listen w/out responding to every point

 Delegate one team member to take notes, and another to watch the tester's facial expressions

Ask the tester what they feel needs most improvement