

Usability Testing

Rashmi Choube

Aug 28 2018

Usability Test Plan

Scope

- What are you testing? Include the name of your application.

Testing the usability of the prototype of the vocabulary learning app "VocLab"

Direct Task

1. How will you set up your Account?
2. How will you Add word to list?
3. Create list & check your created list.
4. Where will you go to look for a definition of any word?
5. How will you monitor your progress?
6. How will you delete a word from your list?
7. How will you participate in the challenge?
8. Where will you go to read stories, news, within the app?

Schedule

- Where and when will you meet with test participants?
In person in their house.

Sessions

- 10-minute sessions with each of 4 participants.

Equipment

-What devices will you test? Are you using anything to record?
Marvel app mobile version.

Metrics

-Use Jakob Nielsen's error severity rating scale.

Usability Test Script

Hi _____, My name is Rashmi, and I'm going to be walking you through the session today. I am conducting usability tests to better evaluate how well my VocLab app prototype empowers people to learn new vocabulary. The session should take approximately 10 minutes. The first thing I want to say is that i'm not testing you or your knowledge. You can't do or say anything wrong here. You will be testing an incomplete prototype that likely has errors and mistakes - that's why I'm testing it out! If you have any questions as we go along, just ask! OK, let's get started. I'd like to ask you just a few quick questions about yourself before we get started with completing a few tasks.

Scenario tasks

Assume you are driving a car or riding a bike. And You want to utilize that time by learning vocabulary how you will do that?

While reading/ listening to some news, story, within the app you came across some word which you want to learn how will you do it?

Mehul C

Age - 37

Occupation - Software Developer

Notes

Direct Task

1. How will you set up your Account?
 - User Was able to set up Account.
2. How will you Add word to list?
 - Mehul was able to add recommended words from the home screen to list.

- 3. How will you Create & access your created list?
 - He was able to create a list from list menu but faced some difficulty to access.
- 4. Where will you go to look for a definition of any word?
 - Use Search icon to find a definition.
- 5. How will you monitor your progress?
 - He was able to find it from the hamburger menu Icon.
- 6. How will you delete a word from your list? ❌
 - Unable to do this task.
- 7. How will you participate in the challenge?
 - It took some time to figure out then finally he found it under the menu icon.
- 8. Where will you go to read stories, news, within the app? ❌
 - Unable to do so.

Scenario tasks

- Assume you are driving a car or riding a bike. And You want to utilize that time by learning vocabulary how you will do that?
- He used Audio mode to complete the task.
- While reading/ listening to some news, story, within the app you came across some word which you want to learn how will you do it? ❌
- Unable to add a word to list.

Usability Test Report

Task	Observation	Severity	Recommendation
6.	To Delete, swipe right gesture is hard to recognize without any clue	4	Give visual hint show <u>Trash Icon</u>

8.		Reading, news, stories, etc under audio mode is not visible on the home page.	4		Need to Show a Reading link on the home page.
10.		while reading text need to double tap The words to select and add to list. No clue is given to do so.	4		Create Tour. Or put a note.

Before testing 2nd user. I correct All the Error Which I got from the first user feedback

(Testing Modified Version)

Swati K.

Age - 35

Occupation - Work at Travel Agency.

Direct Task & Scenario Task

1. User Was able to set up Account.
2. Swati was able to add recommended words from the home screen to list.
3. She was able to create a list from list menu & access it.
4. Easily use SEARCH ICON to find a definition.
5. She was able to find it from the hamburger menu icon.
6. Easily use TRASH ICON to delete words.
7. Access PLAY CHALLENGE from PLAY MENU.
8. She clicked on LEARN BY READING link.
9. She Used Audio mode to complete the task.
10. She was able to add a word to list after reading the note.

Swati suggested she would like notification for daily word.

Manasi

Age - 18

Direct Task & Scenario Task

- 1. User Was able to set up Account.
- 2. was able to add recommended words from the home screen to list.
- 3. She was able to create a list from list menu & access it.
- 4. Easily use SEARCH ICON to find a definition.
- 5. She was able to find it from the hamburger menu icon.
- 6. Easily use TRASH ICON to delete words.
- 7. Access PLAY CHALLENGE from PLAY MENU.
- 8. She clicked on LEARN BY READING link.
- 9. She Used Audio mode to complete the task.
- 10. She was able to add a word to list after reading the note.

Usability Test Report

Task	Observation	Severity	Recommendation
All	Performed all task easily	0	Add notification feature.
8.	Confused with the term Read News on home screen	1	Need to change the term from Read News to learn by reading.

