

# **Expert Evaluation**

## Expert Team Members

- ❖ Shakuntala Acharya (Professor) : Department of Design
- ❖ Saurjeet (Research Scholar) : Department of Design
- ❖ Sanika (Research Scholar) : Department of Design
- ❖ Ankit (on Internship) : Department of Design
- ❖ Arka (Research Scholar) : Department of Design
- ❖ Akshara (Research Scholar) : Department of Design

**1<sup>st</sup> Cycle**



- *Suggestions By **Ankit** :*

- ☐ Back Button wasn't available at some screens .Therefore, try to add back button on all pages. Also make the location of the back button at top left corner.
- ☐ Some Icons were inconsistent in the main menu.
- ☐ Add guest mode in authentication.
- ☐ Use standard fonts like Segoe UI.
- ☐ Add Remember Me option in authentication.
- ☐ Create Journey Map for understanding user flow.

- *Suggestions By **Arka and Akshara** :*

- ☐ Instead of using 3D and colorful icons, try to use simple icons for display.
- ☐ Follow the Nelson's heuristics for each screen.
- ☐ The virtual keyboard is very small in size, try to enlarge it.
- ☐ Make the authentication screen centre-aligned instead of left-aligned.
- ☐ Try to develop Persona for user classes for representation of user class.

**2<sup>nd</sup> Cycle**



- *Suggestions By **Shakuntala Ma'am**:*

- ☐ Some Tutorial would be better.
- ☐ Font should be thin. Because in Google Cardboard it would be very inconvenient to see these curve fonts.
- ☐ Try to make the mostly used functions at centre.
- ☐ Also it will be better if we are able to provide edit the recording for vlogger.
- ☐ All the options are given equal importance. Try to highlight some options.

- *Suggestions By **Saurjeet and Sanika**:*

- ☐ Efficiency would be higher in case we provide more tutorial / instructions .
- ☐ Put “Help” feature in all pages.
- ☐ Also in the analytics section , put graph icons for more interactive view.
- ☐ Try to have all icons on single screen , instead of scrolling. It would be much better.



## *Improvements Made Following Suggestions By Experts*

- ❖ We are adding the edit record option after editing.
- ❖ We are going to provide instructions while hovering on the options.
- ❖ For simple view , we didn't took colorful icons instead took black and white icons to make it simple and minimalistic.
- ❖ We are providing graph icons in analytics sections for better representation.
- ❖ We have created different hierarchies for importance of icons by allotting different sizes to different icons.
- ❖ For Font we are following this website :
  - <http://vovakurbatov.com/articles/10-rules-of-using-fonts-in-virtual-reality>

# User Evaluation

Prabhat Saini : B.Des. Student

Facing Problem For New Comer So given less points.

Icons were clearly shown. But can't do zoom in and zoom out in map.

Emergency exit was not provided.

Consistency was mediocre.

Can't comment much but think ok.

For Recall I have to use multiple times but I guess u have provided options at each screen so it will be much problem.

U can see for some more flexibility.

It is minimalistic design but doesn't feel much aesthetic.

Report bug and other options were there.

App doesn't have appropriate walkthrough for some functions.

Nielsen's 10 Heuristics	Points
Visibility of system status	4
Match between system and the real world	4
User control and freedom	3
Consistency and standards	6
Error prevention	5
Recognition rather than recall	6
Flexibility and efficiency of use	5
Aesthetic and minimalist design	5
Help users recognize, diagnose, and recover from errors	7
Help and documentation	6

OVERALL SCORE : 51

Himanshu Upadhyay: B.Des.  
Student

System status was not much clearly shown.

Icons seemed perfectly clear and the temple view seems real.

Undo a process can be done by user ,so user has control over app.

Consistency for icons position , it's colour and it's meaning was there.

It wasn't shown specifically error screens but not much need also in tour.

User will feel easy due to options provided for each task.

Mostly all the tasks are flexible.

The interactions page was very realistic and overall I felt the app has Aesthetic and minimalist design.

The options were provided at menu.

Help provided but would be much better in case tutorials were provided.

Nielsen's 10 Heuristics	Points
Visibility of system status	5
Match between system and the real world	8
User control and freedom	7
Consistency and standards	8
Error prevention	6
Recognition rather than recall	7
Flexibility and efficiency of use	7
Aesthetic and minimalist design	8
Help users recognize, diagnose, and recover from errors	9
Help and documentation	7

**OVERALL SCORE : 72**