



1. INTRODUCTION

1.1. Overview

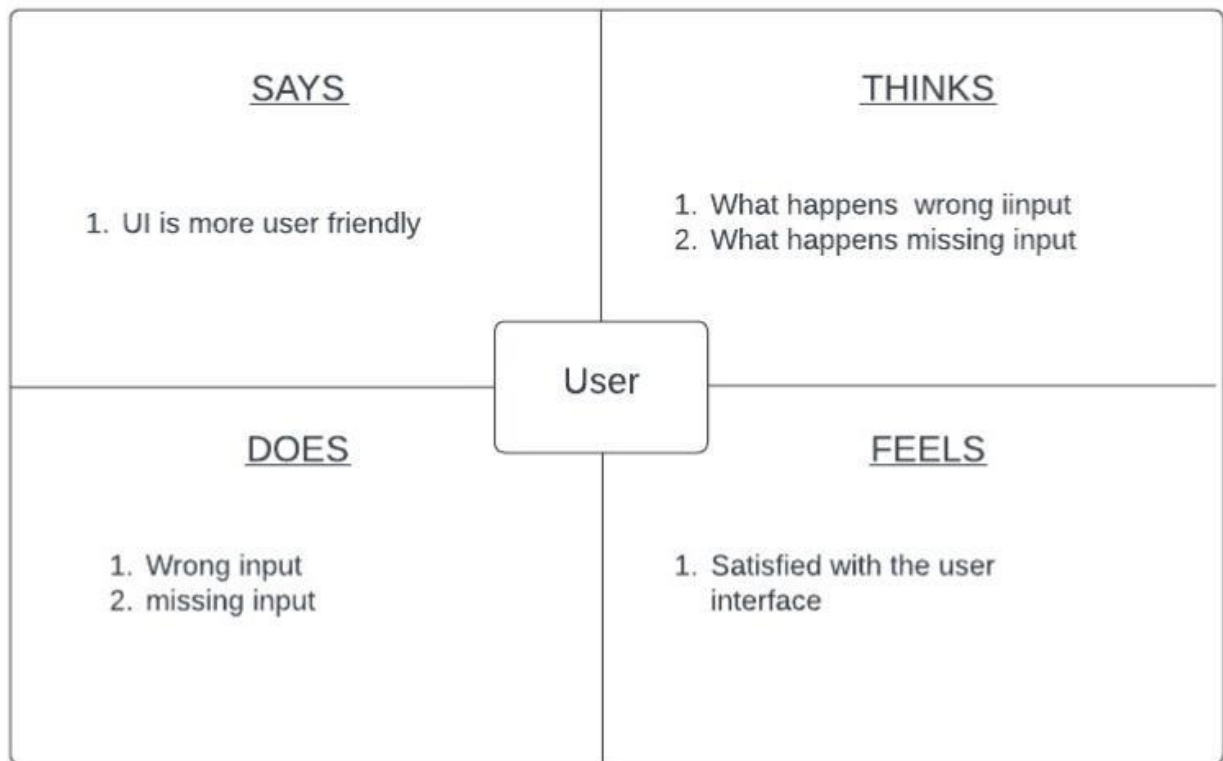
This android application is a survey app that helps in validating the user input with android compose UI.

1.2. Purpose

This project used to validate the input entered by user for diabetic survey. It detects the if any of the text is empty and reports to user.

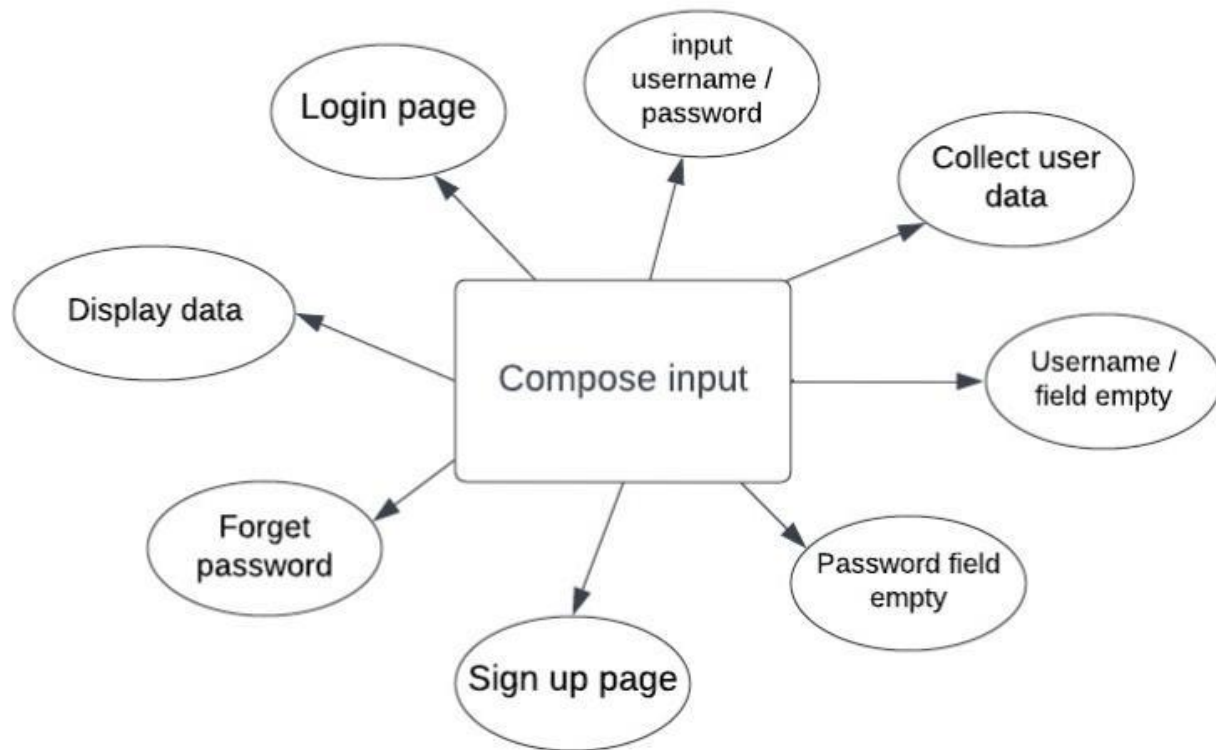
2. PROBLEM DEFINITION & DESIGN THINKING

2.1. Empathy Map



COMPOSE INPUT: A DEMONSTRATION OF TEXT INPUT AND VALIDATION WITH ANDROID COMPOSE

2.2. Ideation & Brainstorming Map



COMPOSE INPUT: A DEMONSTRATION OF TEXT INPUT AND VALIDATION WITH ANDROID COMPOSE

3. RESULT

3.1. Activity & Screenshot



Register

Username
rohith

Email
abcdefgh@gmail.com

Password

Register

Have an account? [Log in](#)

Sign up :
It is the page where the user have to register to login



Login

Username
rohith

Password

Invalid username or password

Login

[Register](#) [Forget password?](#)

Login :
The user should enter correct details to login

COMPOSE INPUT: A DEMONSTRATION OF TEXT INPUT AND VALIDATION WITH ANDROID COMPOSE

Survey on Diabetics

Name :
Rohith kanth

Age :
20

Mobile Number :
9876543210

Gender :
☒ Male
☐ Female
☐ Other

Diabetics :
☐ Diabetic
☒ Not Diabetic

Submit

Survey :
The user should enter the details correctly for survey

4. GOOGLE DEVELOPER PROFILE PUBLIC URL

Team Lead - <https://g.dev/Rohit0705>

Team Member 1 - <https://g.dev/Saran9965>

Team Member 2 -
<https://g.dev/Sathish2003>

Team Member 3 –
<https://g.dev/Vinoth1203>

Team Member 4 -
<https://g.dev/Muthu18>

5. ADVANTAGES & DISADVANTAGE

ADVANTAGES:

The advantage of this application is it checks whether the user entered all the required field for the specific survey application.

DISADVANTAGES:

The user interface and user experience can be much better

6. APPLICATIONS

This project is used to collect information from the public for any survey without missing any data.

7. CONCLUSION

With this application the user has to provide all the details for any kind of analysis. This helps in decision making.

8. FUTURE SCOPE

This application can be further enhanced by predictions the specific event provided by the user without any missing field.