MOBILE APP DEVELOPMENT-2 TEST CASES

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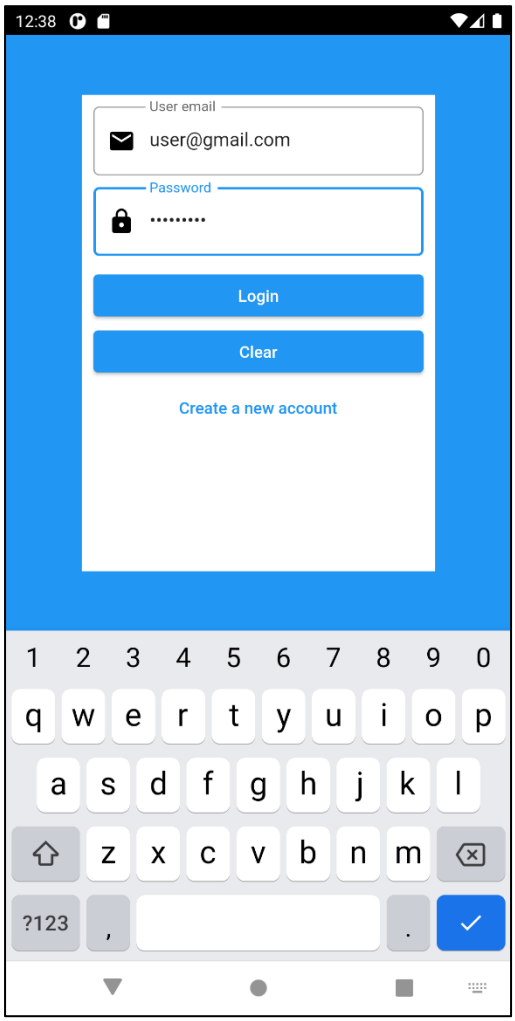
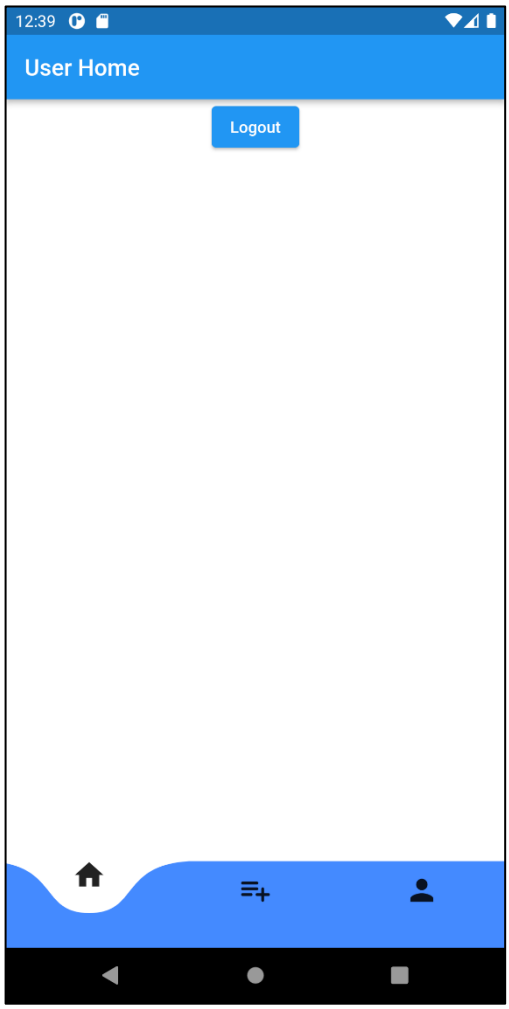
1. User login

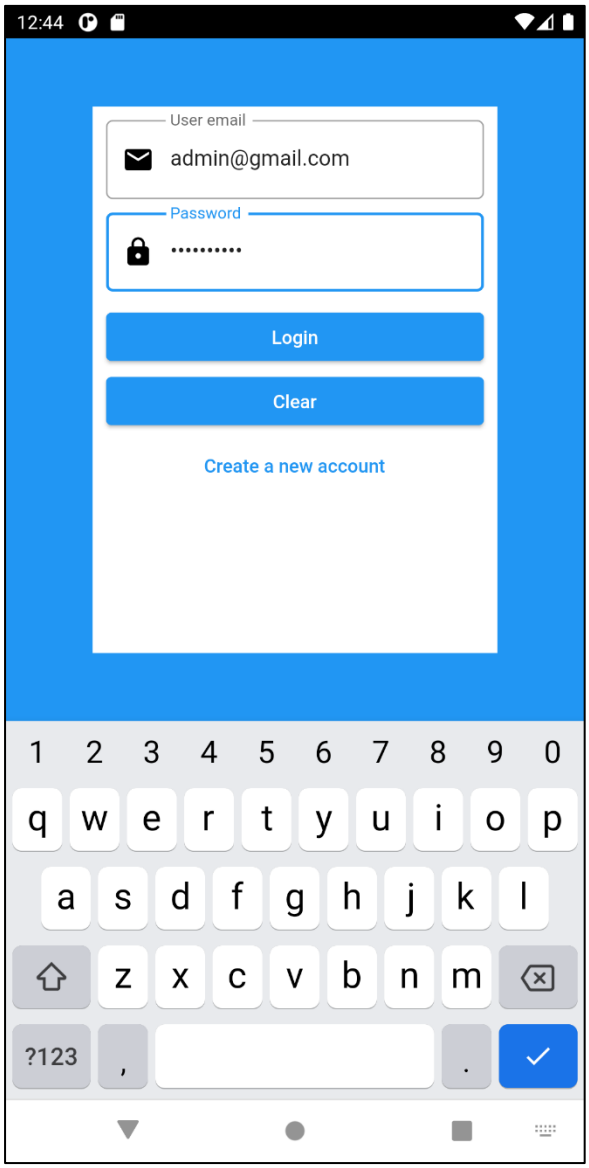
Test Case	Expected Output	Actual Output	Pass/ Fail
Enter correct email and password	Get directed to user homepage	Get directed to user homepage	Pass

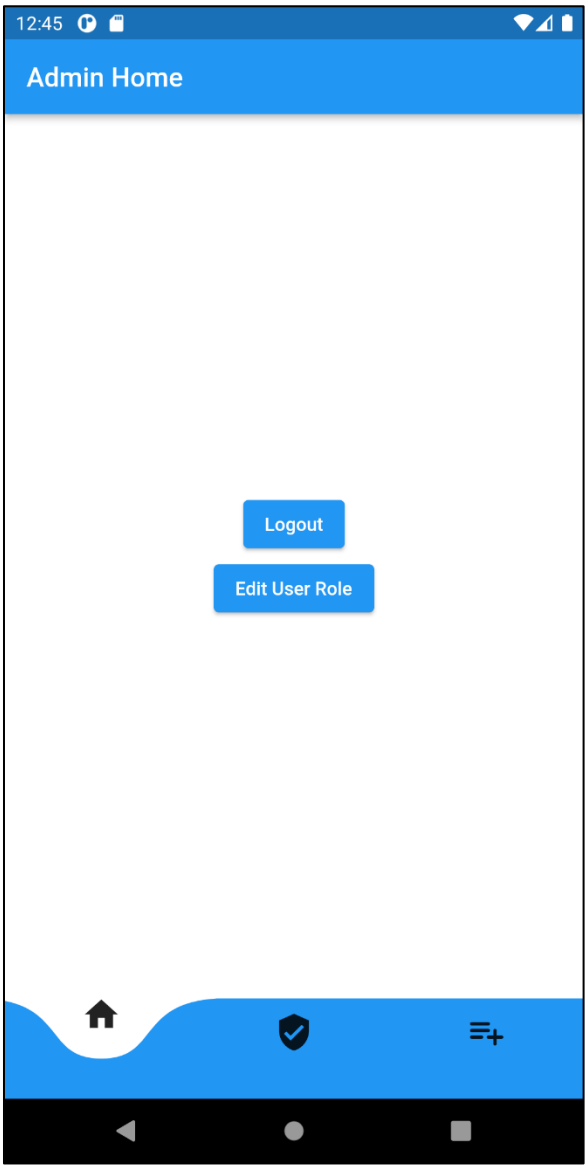




2. Admin login

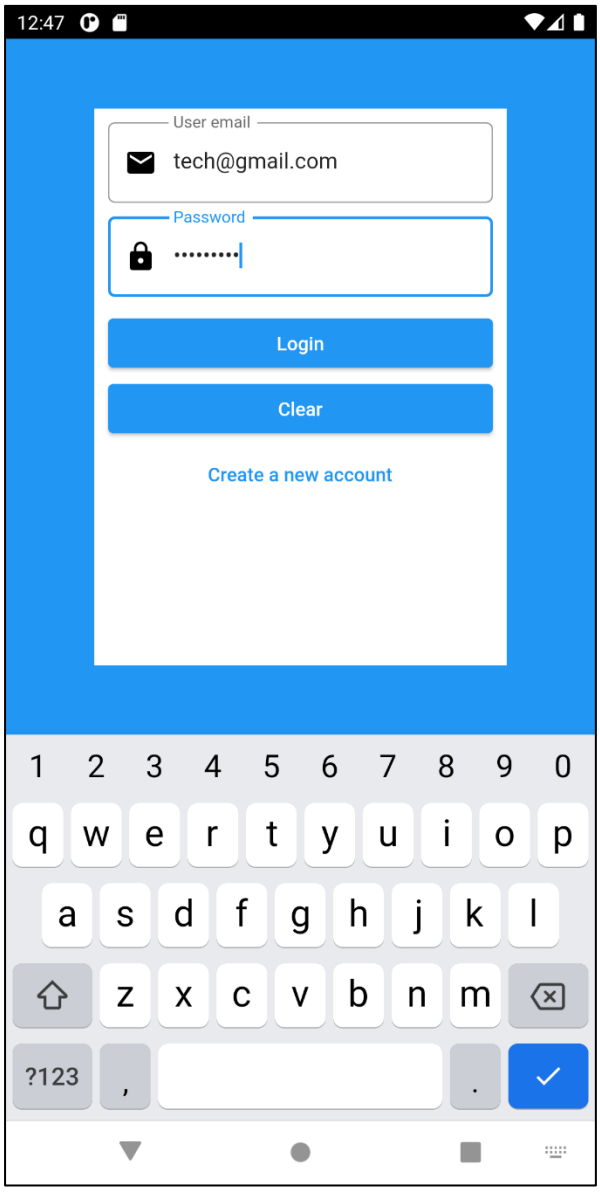
Test Case	Expected Output	Actual Output	Pass/ Fail
Enter correct email and password	Get directed to admin homepage	Get directed to admin homepage	Pass

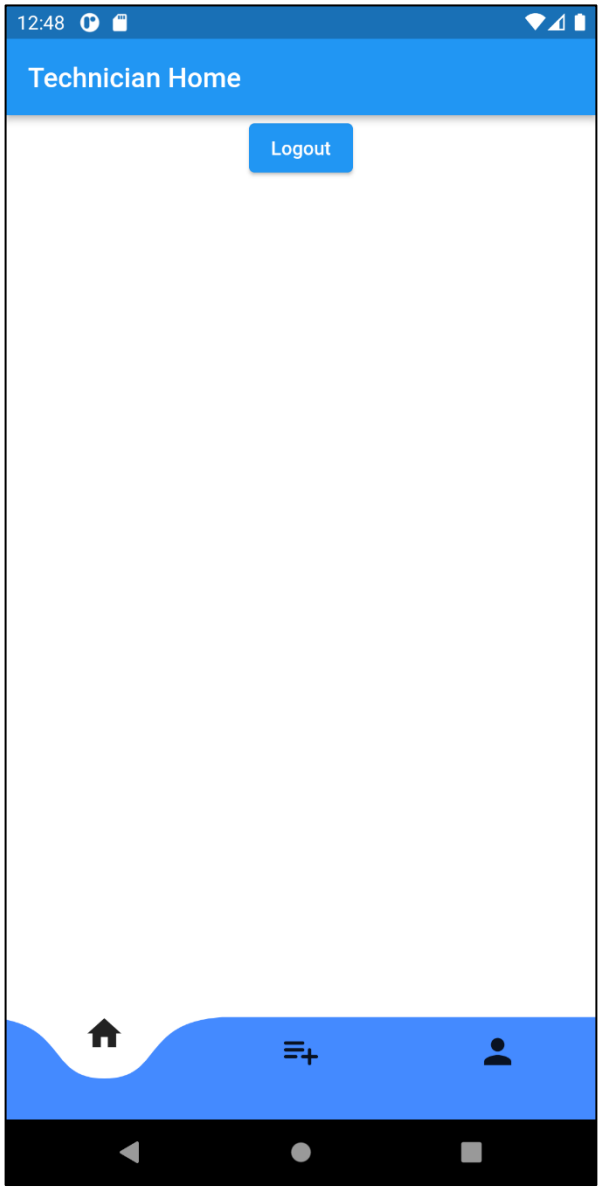




3. Technician login

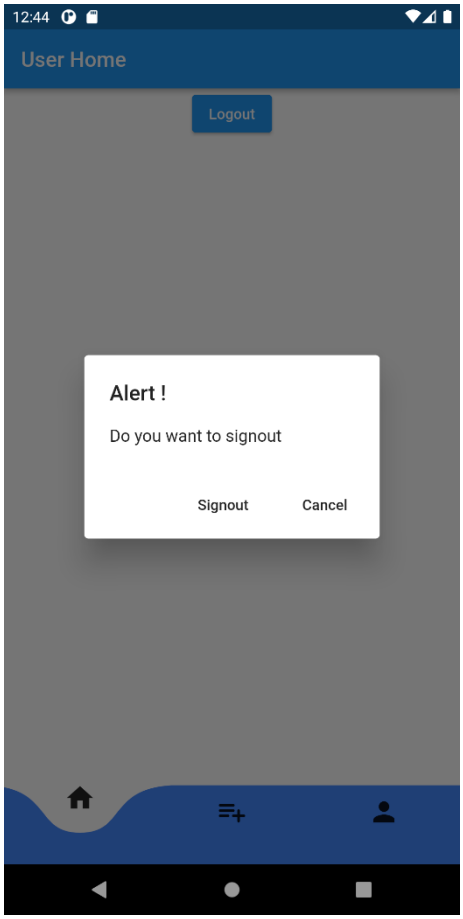
Test Case	Expected Output	Actual Output	Pass/ Fail
Enter correct email and password	Get directed to technician homepage	Get directed to technician homepage	Pass

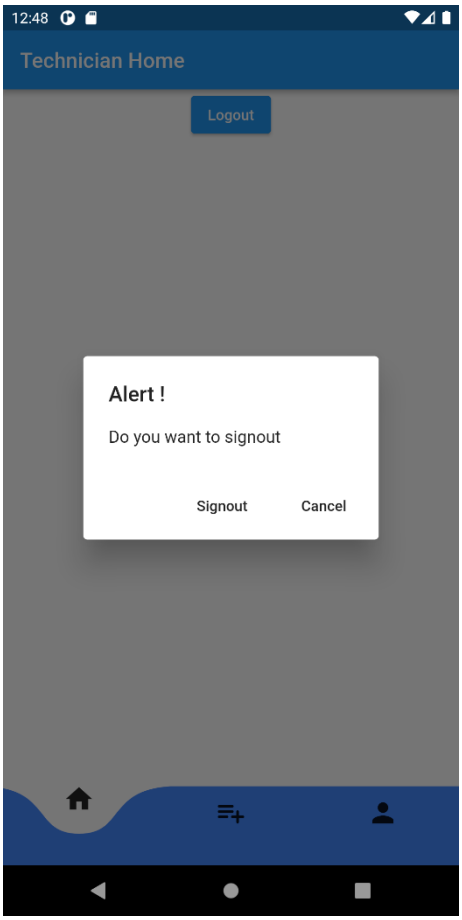


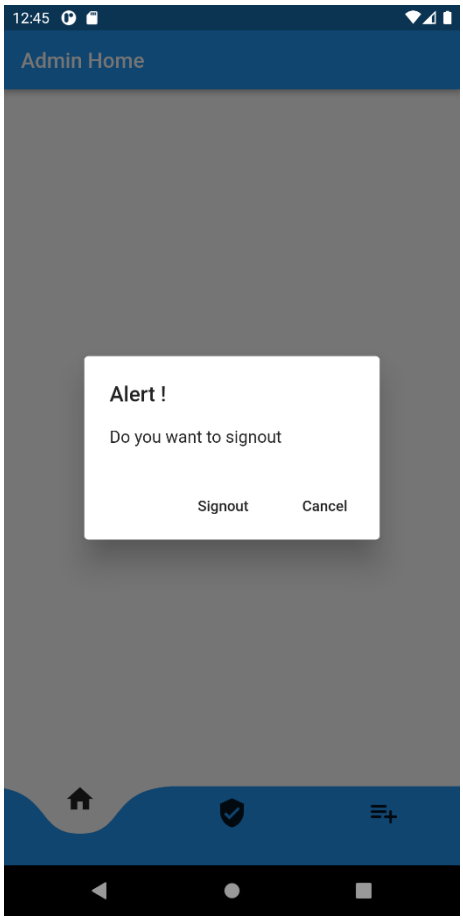


4. Logout

Test Case	Expected Output	Actual Output	Pass/ Fail
Alert message pops up, on confirmation user is logged out	Redirected to login page	Redirected to login page	Pass

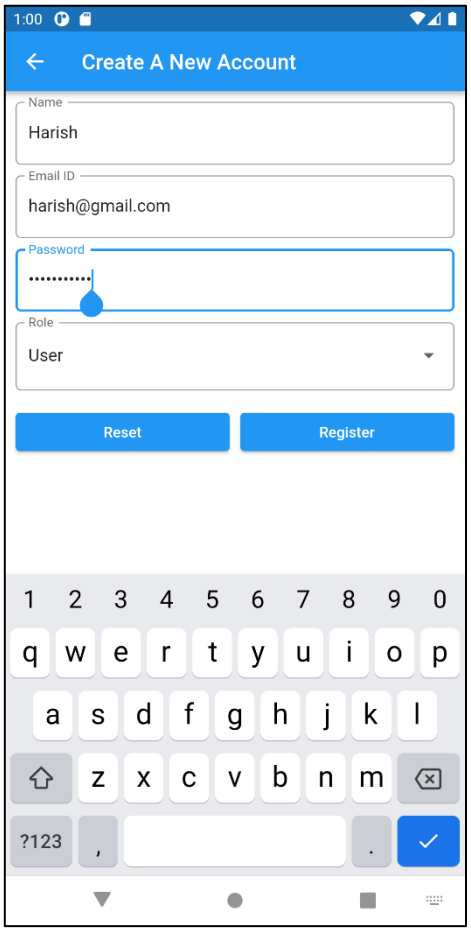


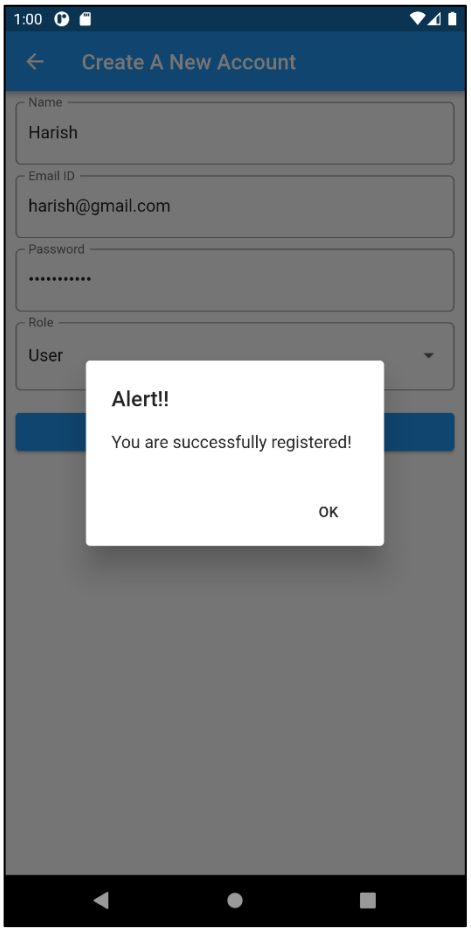


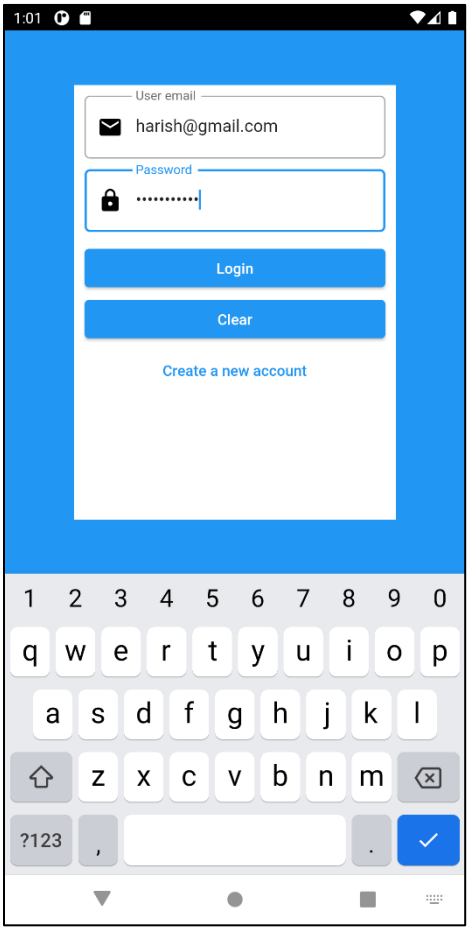


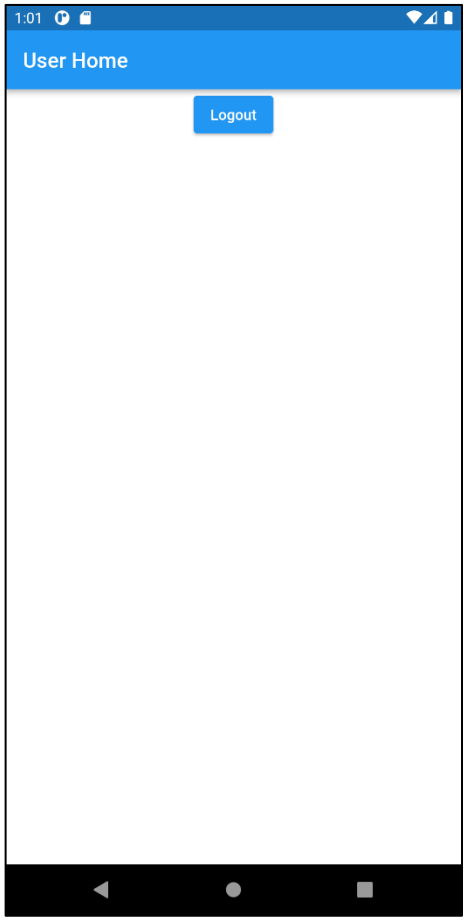
5. Register

Test Case	Expected Output	Actual Output	Pass/ Fail
Fill out the form and press register	Message pops up successfully registered	Message pops up successfully registered	Pass



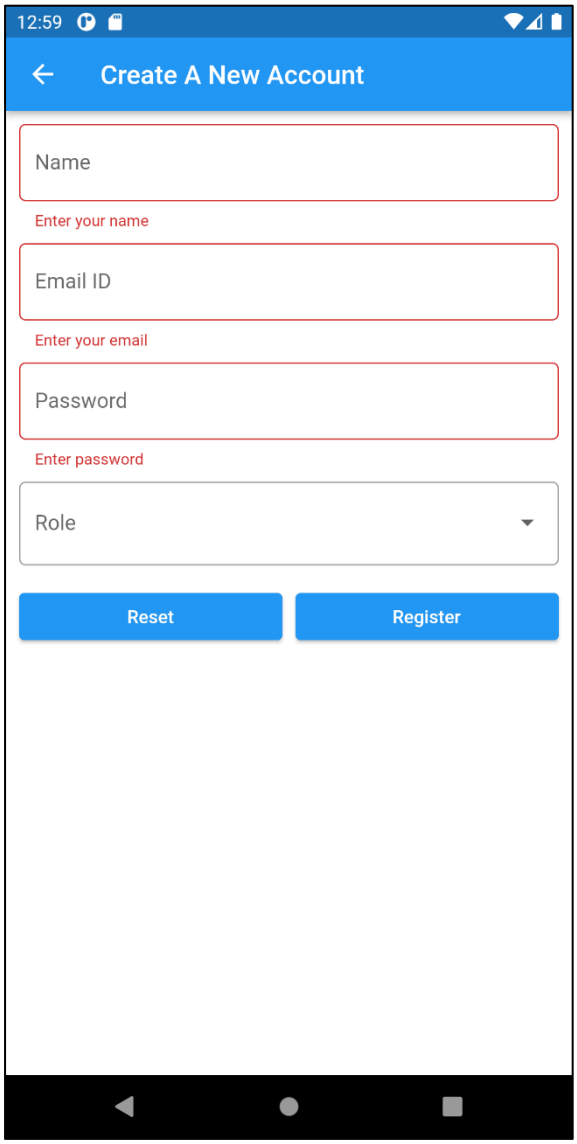



1:01
User email
harish@gmail.com
Password
Login
Clear
Create a new account
1 2 3 4 5 6 7 8 9 0
q w e r t y u i o p
a s d f g h j k l
z x c v b n m
?123


1:01
User Home
Logout

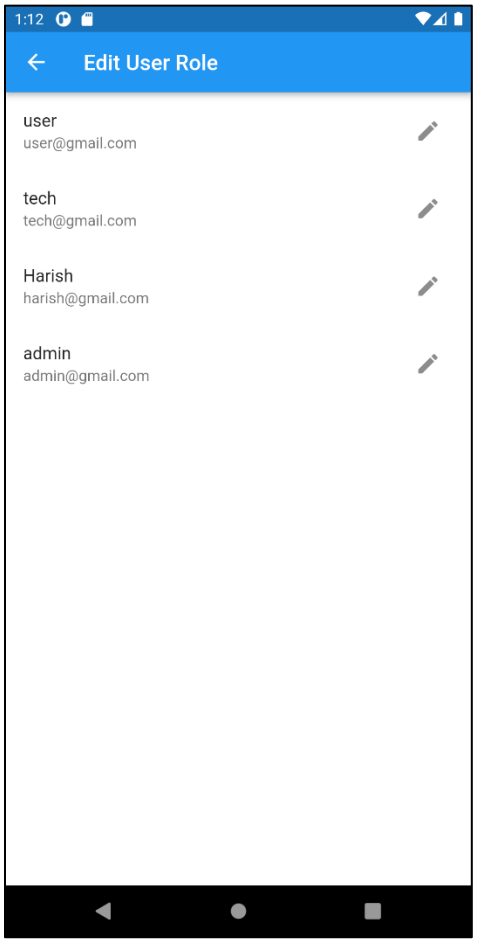
6. Register empty input field

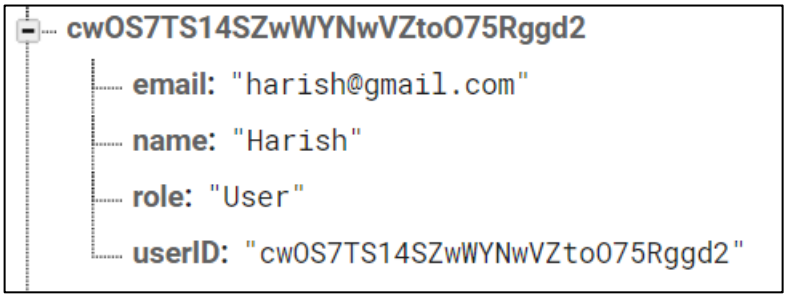
Test Case	Expected Output	Actual Output	Pass/ Fail
Submit registration form with empty input field	Error messages thrown requesting user to fill the relevant fields	Error messages thrown requesting user to fill the relevant fields	Pass

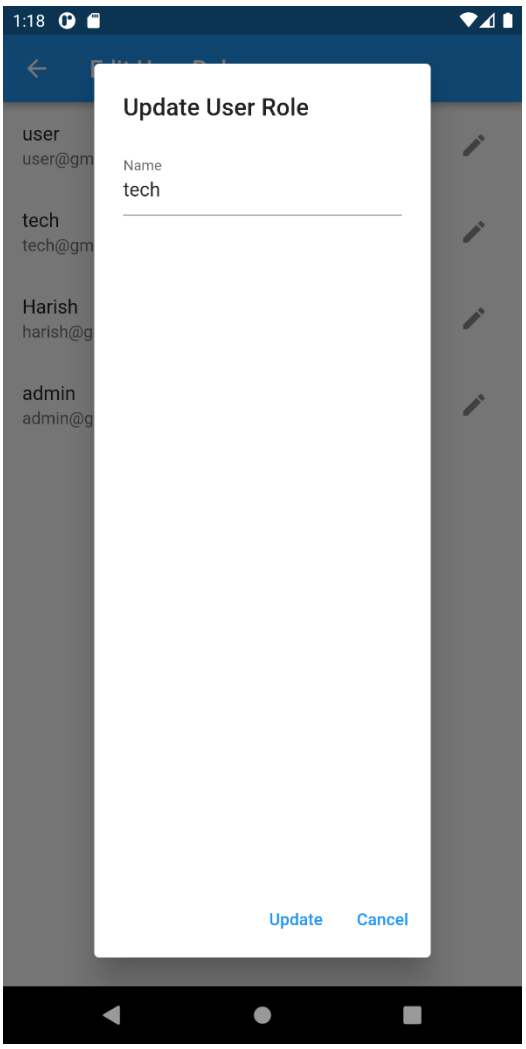


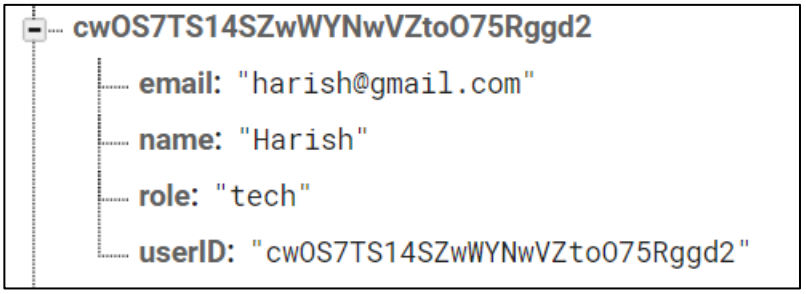
7. Admin edit user role

Test Case	Expected Output	Actual Output	Pass/ Fail
Admin edit user role	Real time database, and the views are updated	Real time database, and the views are updated	Pass



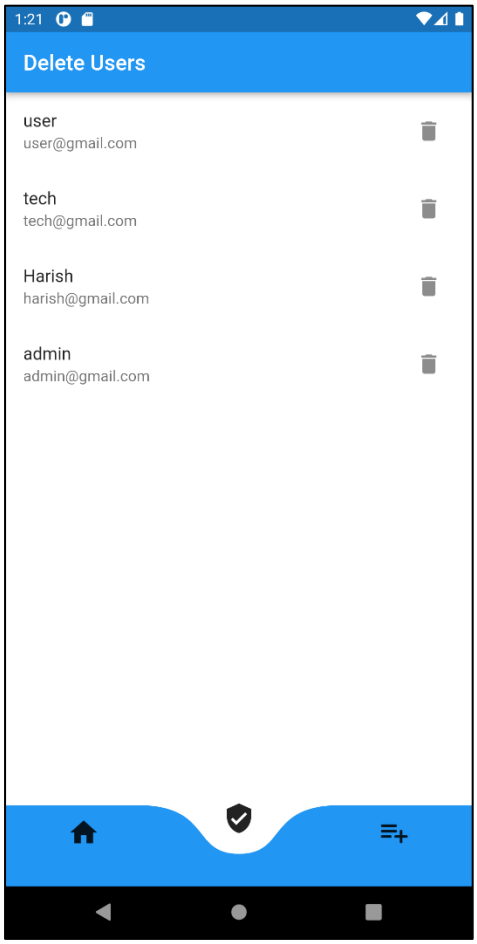


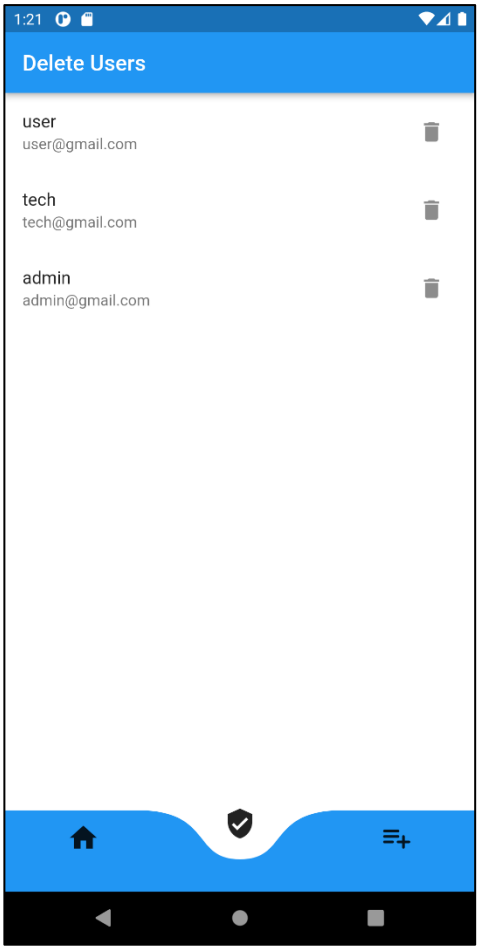

1:18
Update User Role
Name
tech
user
tech
Harish
admin
Update
Cancel


cwOS7TS14SZwWYNwVZtoO75Rggd2
email: "harish@gmail.com"
name: "Harish"
role: "tech"
userID: "cwOS7TS14SZwWYNwVZtoO75Rggd2"

8. Admin delete user

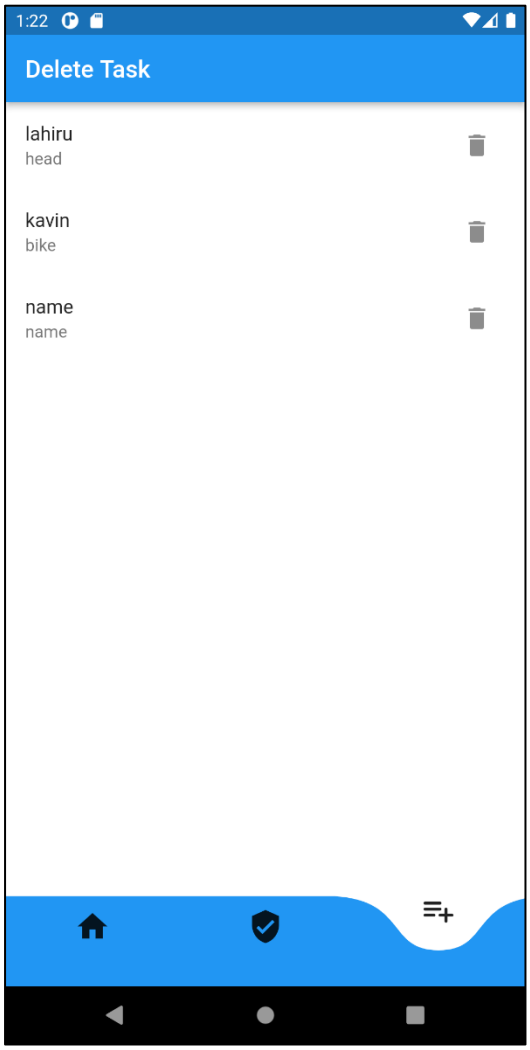
Test Case	Expected Output	Actual Output	Pass/ Fail
Admin delete user	Real time database, and the views are updated	Real time database, and the views are updated	Pass

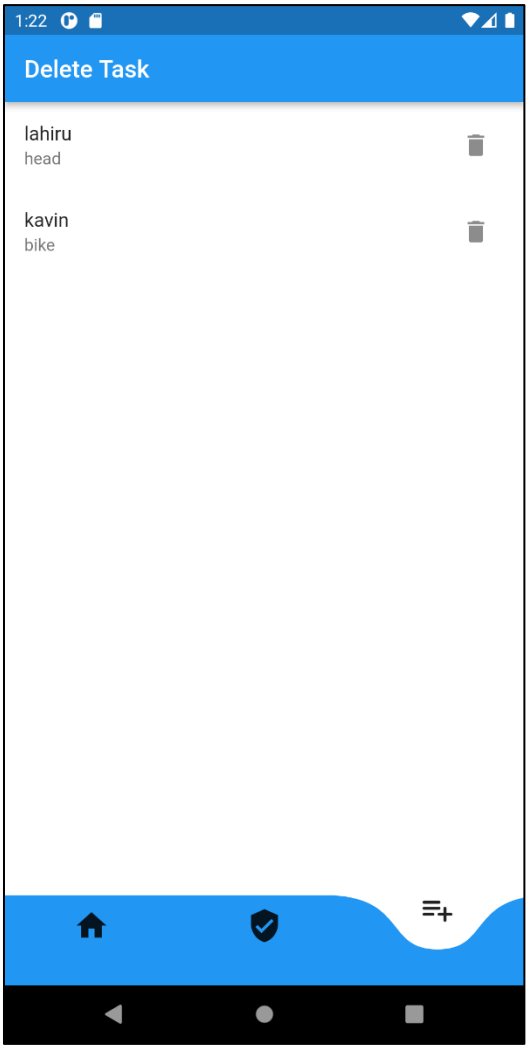




9. Admin delete task

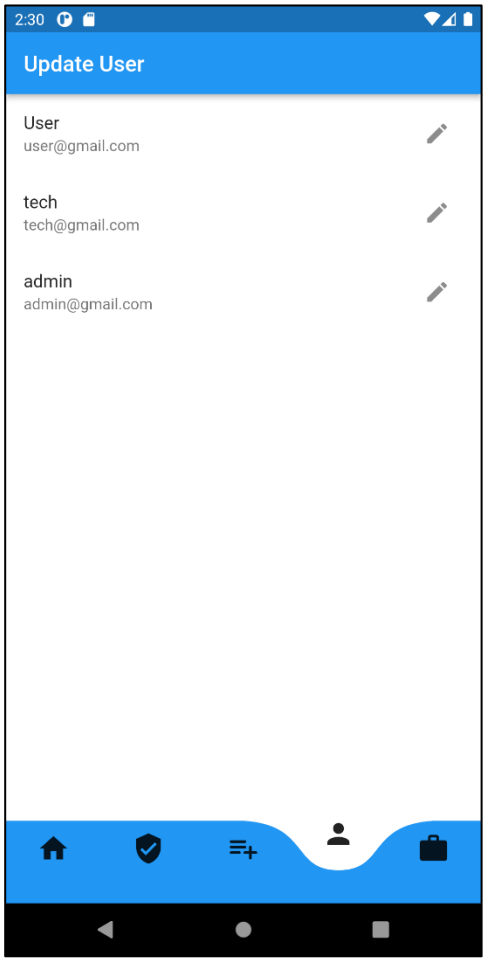
Test Case	Expected Output	Actual Output	Pass/ Fail
Admin delete task	Real time database, and the views are updated	Real time database, and the views are updated	Pass

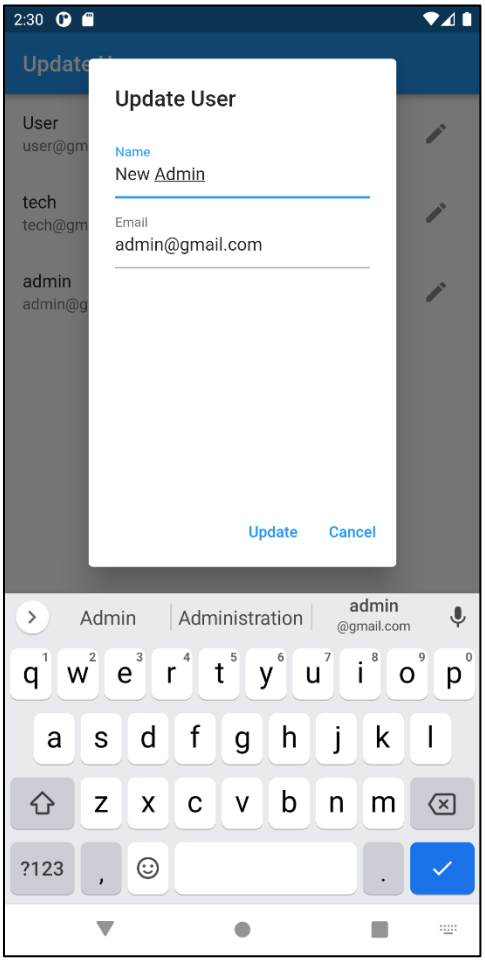


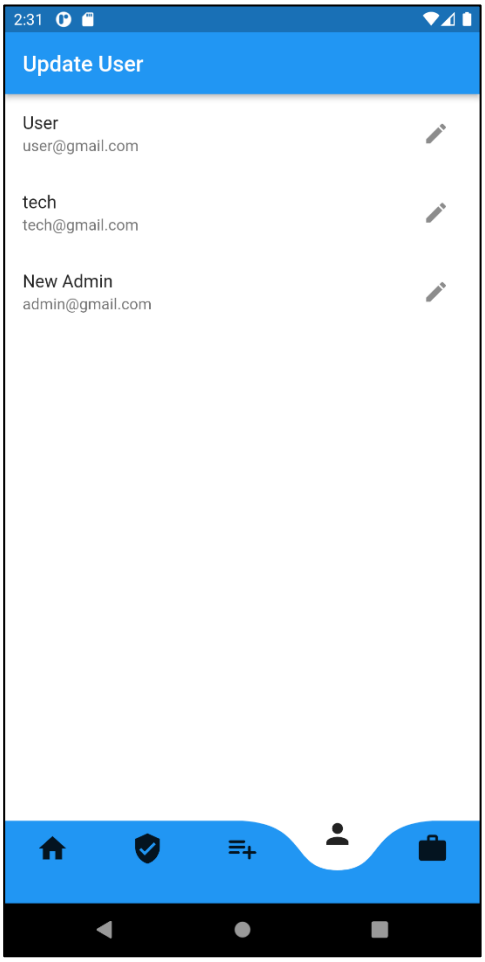


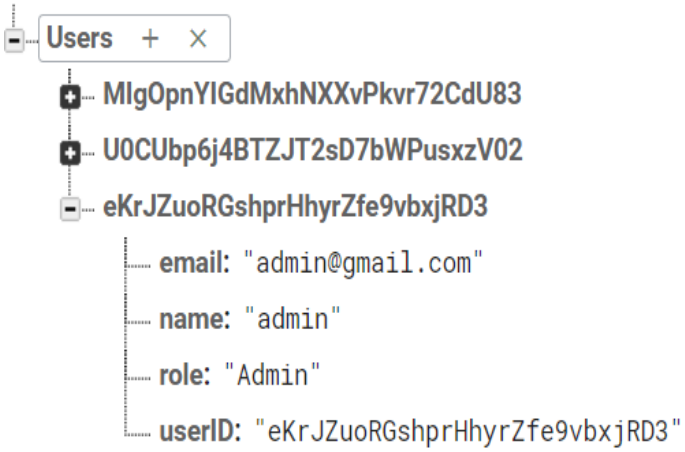
10. Admin edit profile

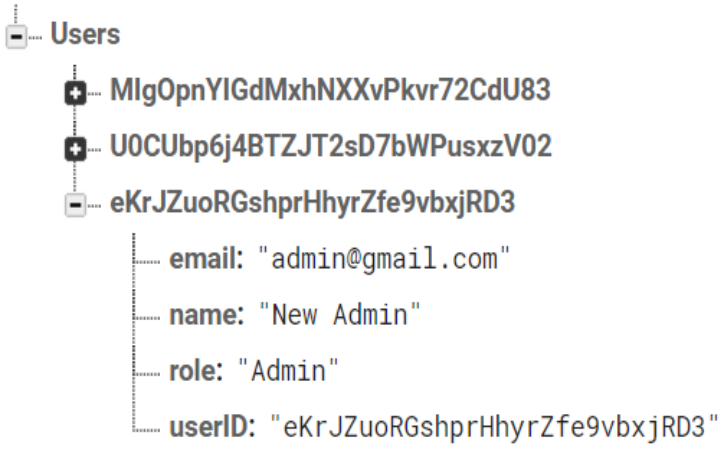
Test Case	Expected Output	Actual Output	Pass/ Fail
Admin edit profile	Real time database, and the views are updated	Real time database, and the views are updated	Pass





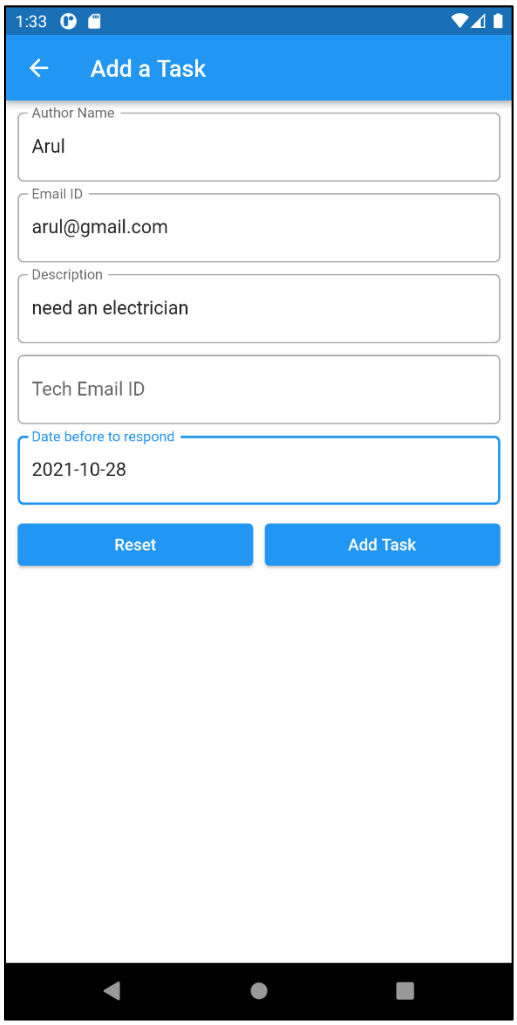


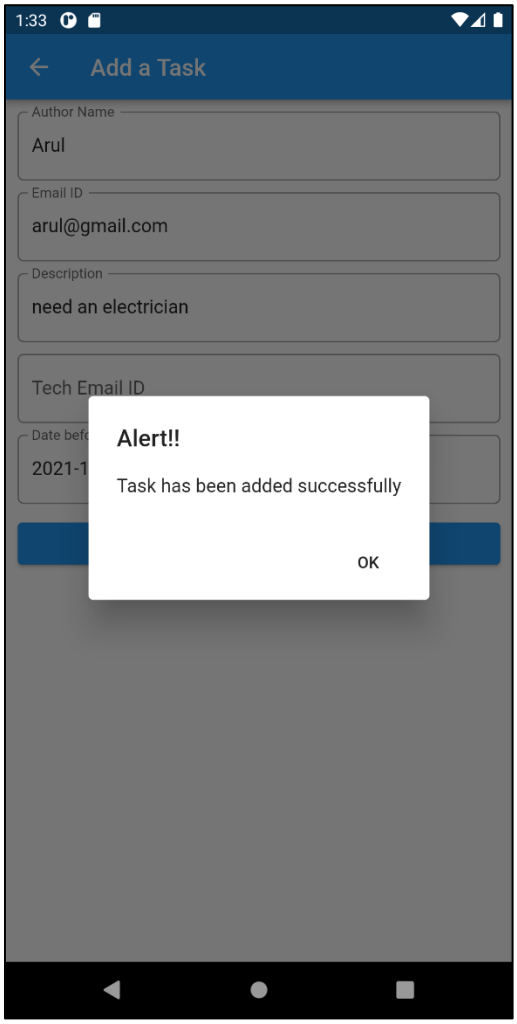




11. User add task

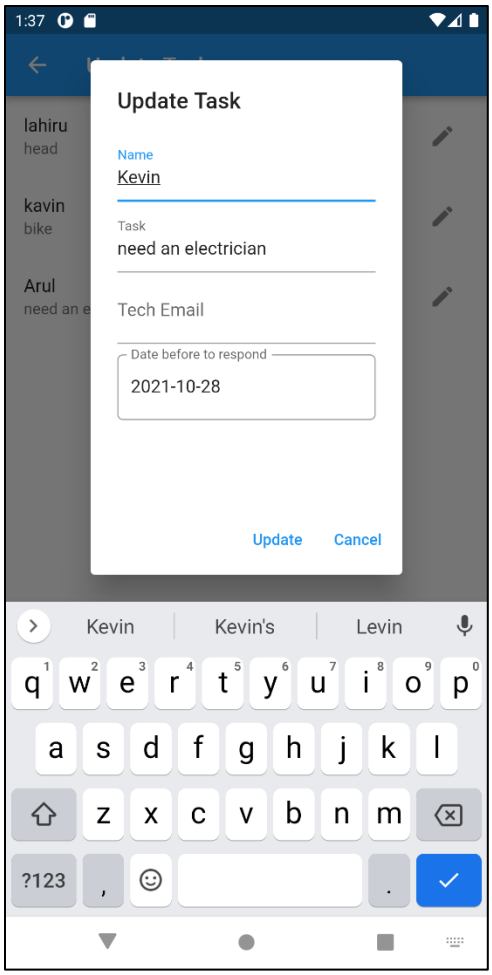
Test Case	Expected Output	Actual Output	Pass/ Fail
User fills add task form and presses add task	Real time database, and the views are updated	Real time database, and the views are updated	Pass





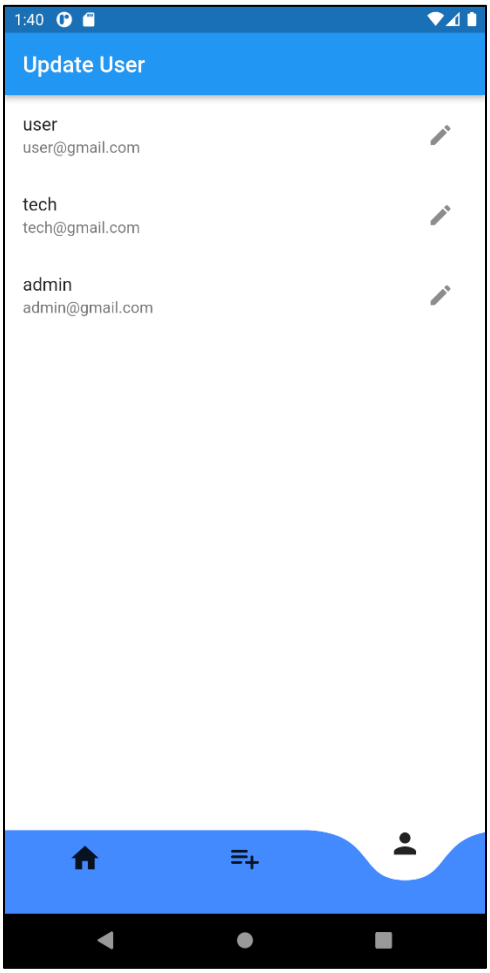
12. User update task

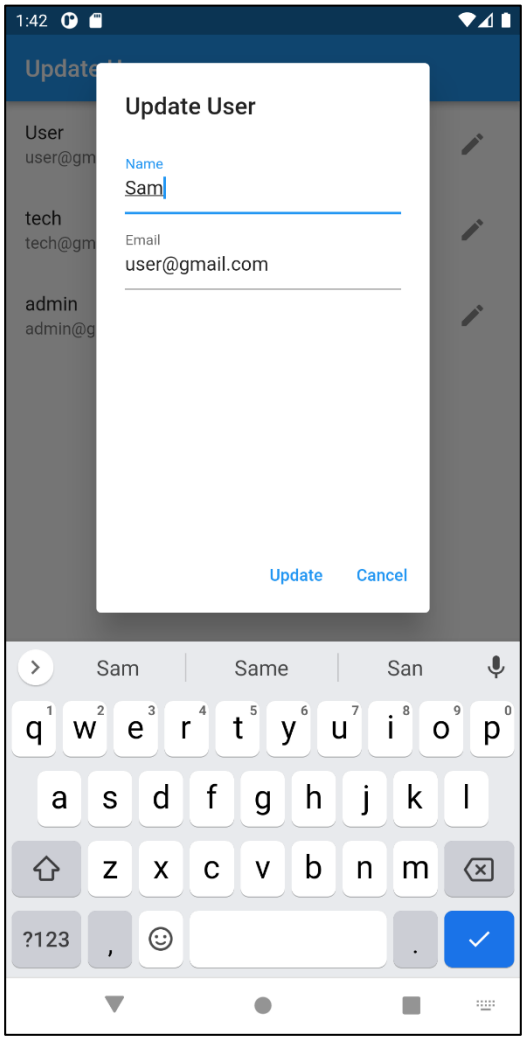
Test Case	Expected Output	Actual Output	Pass/ Fail
User update task	Real time database, and the views are updated	Real time database, and the views are updated	Pass

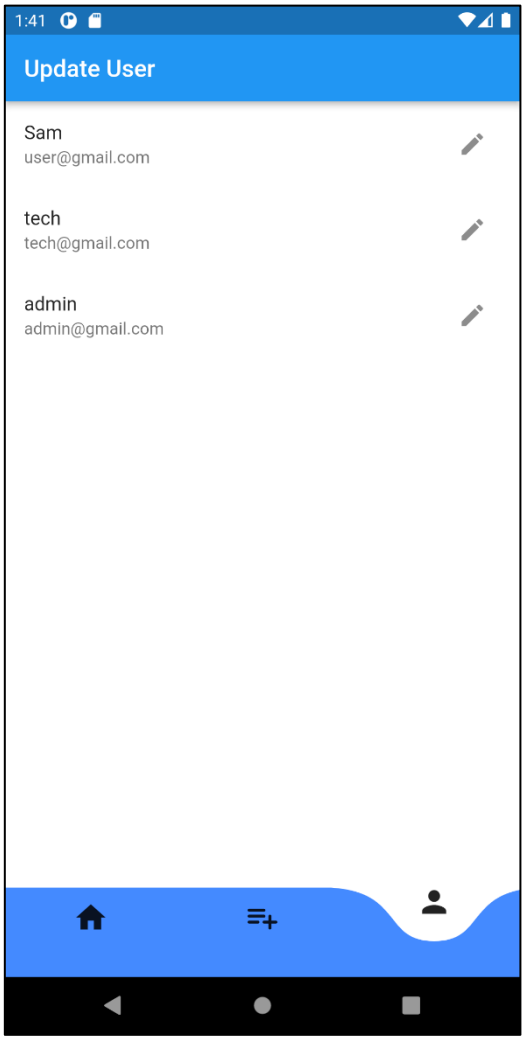


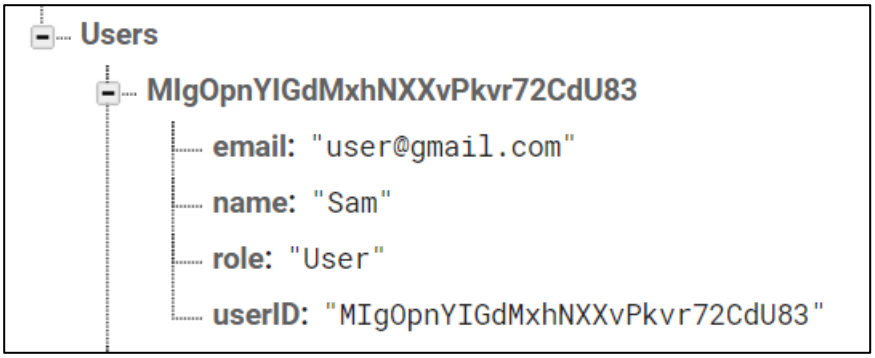
13. User edit profile

Test Case	Expected Output	Actual Output	Pass/ Fail
User edit profile	Real time database, and the views are updated	Real time database, and the views are updated	Pass



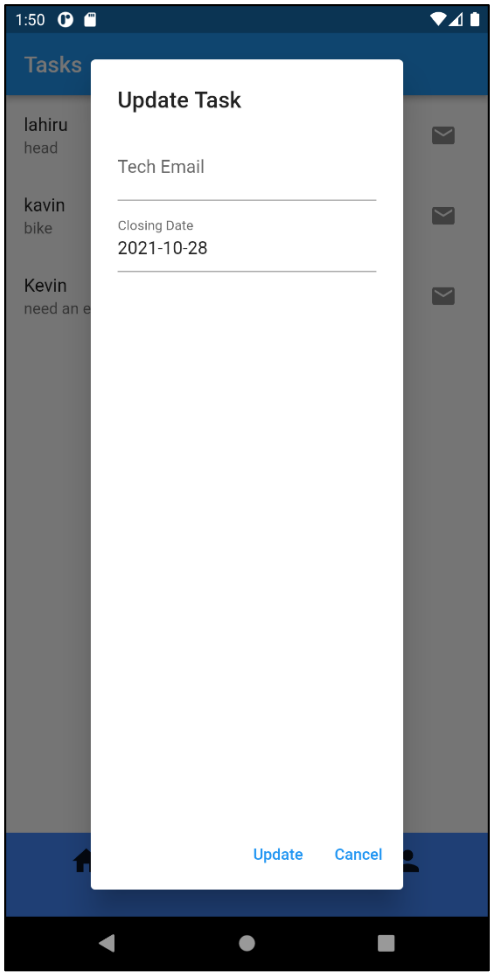

1:42
Update User
Name
Sam
Email
user@gmail.com
Update
Cancel
User
user@gm
tech
tech@gm
admin
admin@g
Sam
Same
San

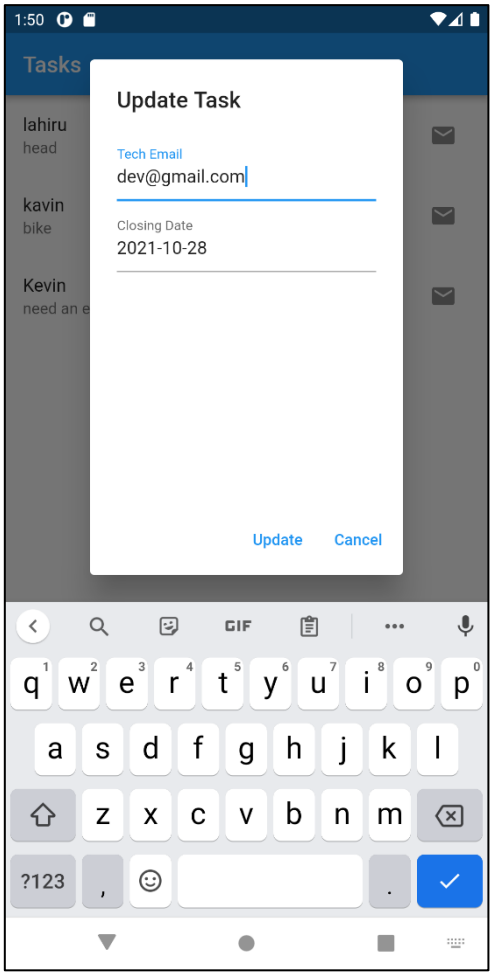

1:41
Update User
Sam
user@gmail.com
tech
tech@gmail.com
admin
admin@gmail.com

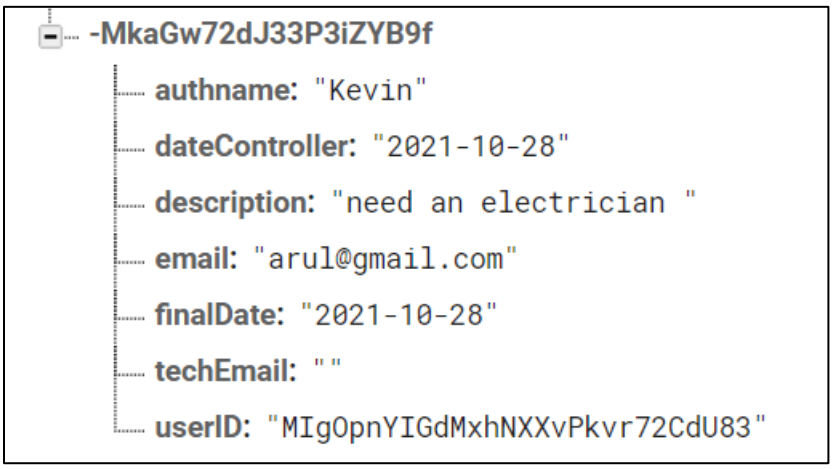

Users
MIgOpnYIGdMxhNXXvPkvr72CdU83
email: "user@gmail.com"
name: "Sam"
role: "User"
userID: "MIgOpnYIGdMxhNXXvPkvr72CdU83"

14. Technician add email to task

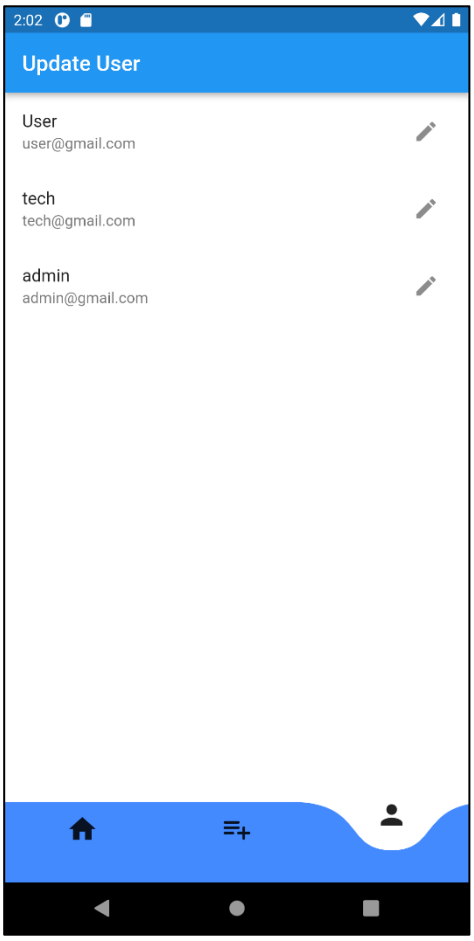
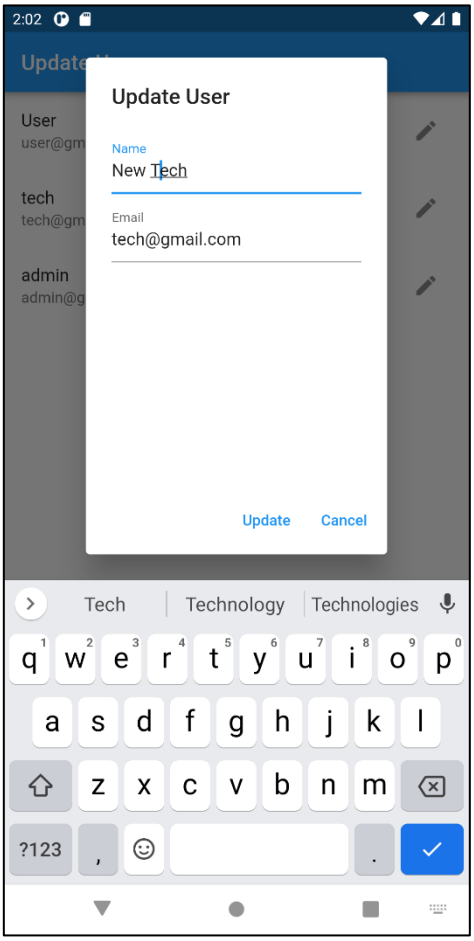
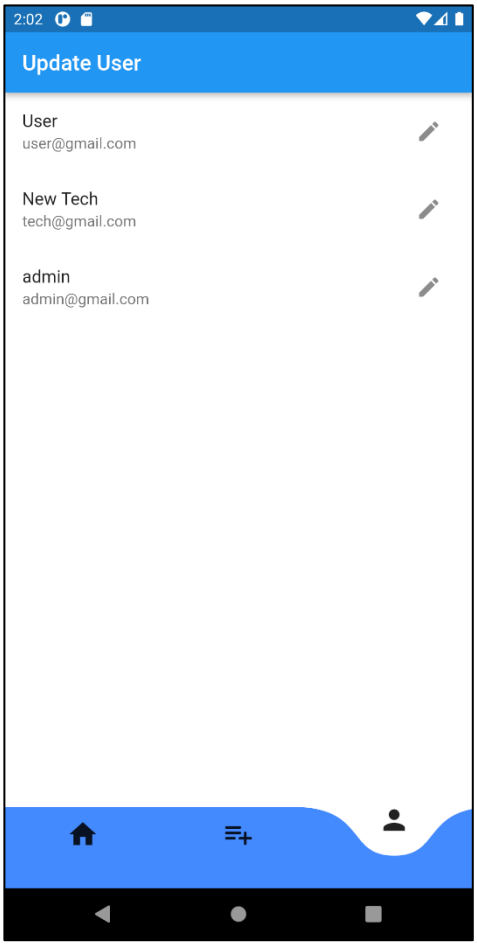
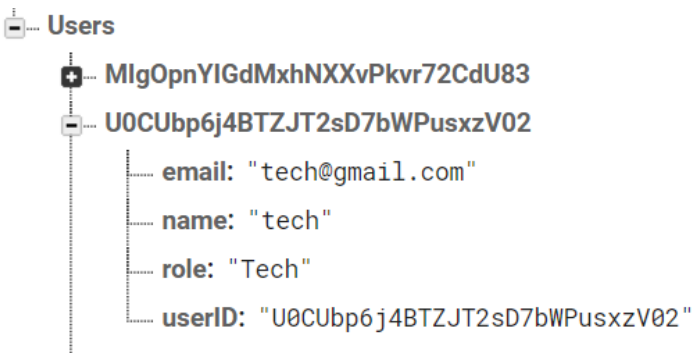
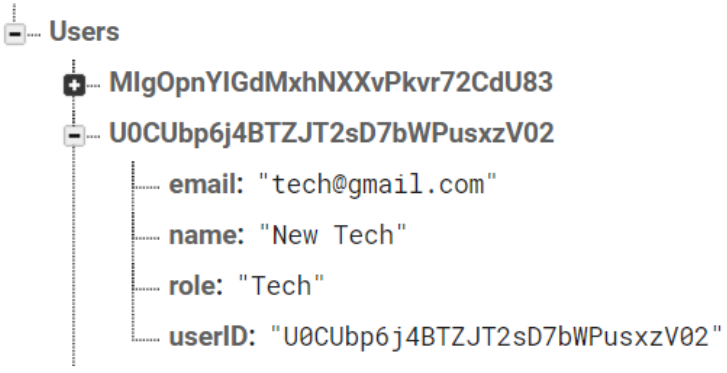
Test Case	Expected Output	Actual Output	Pass/ Fail
Technician add email to task	Real time database, and the views are updated	Real time database, and the views are updated	Pass






-MkaGw72dJ33P3iZYB9f
authname: "Kevin"
dateController: "2021-10-28"
description: "need an electrician "
email: "arul@gmail.com"
finalDate: "2021-10-28"
techEmail: ""
userID: "MIgOpnYIGdMxhNXXvPkvr72CdU83"

-MkaGw72dJ33P3iZYB9f
authname: "Kevin"
dateController: "2021-10-28"
description: "need an electrician "
email: "arul@gmail.com"
finalDate: "2021-10-28"
techEmail: "dev@gmail.com"
userID: "MIgOpnYIGdMxhNXXvPkvr72CdU83"

15. Technician edit profile

Test Case	Expected Output	Actual Output	Pass/ Fail
Technician edit profile	Real time database, and the views are updated	Real time database, and the views are updated	Pass