

**Name : Rajkumar B L**

**Reg.no : 2047120**

**MCS 272 – Mobile Application**

**Lab Test Report**

# **ECO\_RRR**



## **LAB TEST 01 : ECO\_RRR**

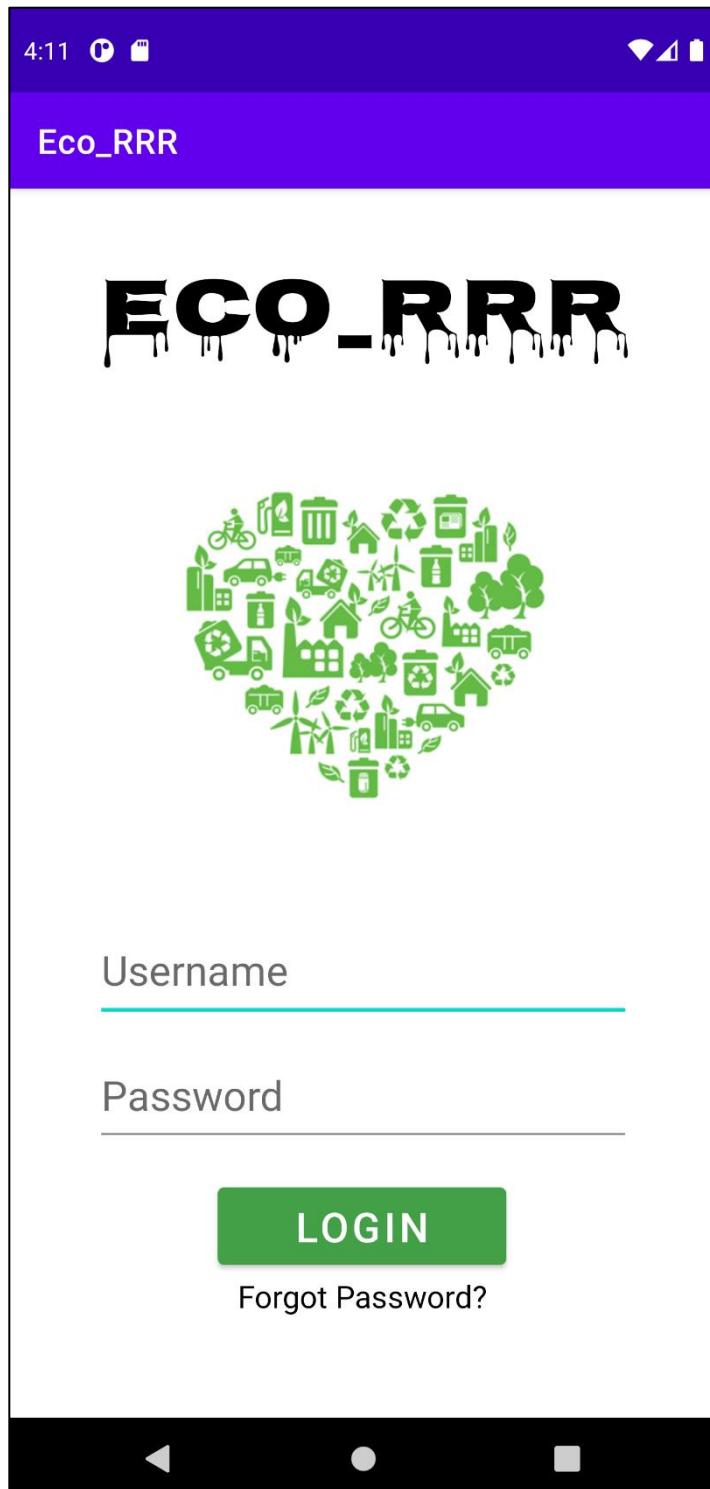
Name : Rajkumar B L

Reg.No : 2047120

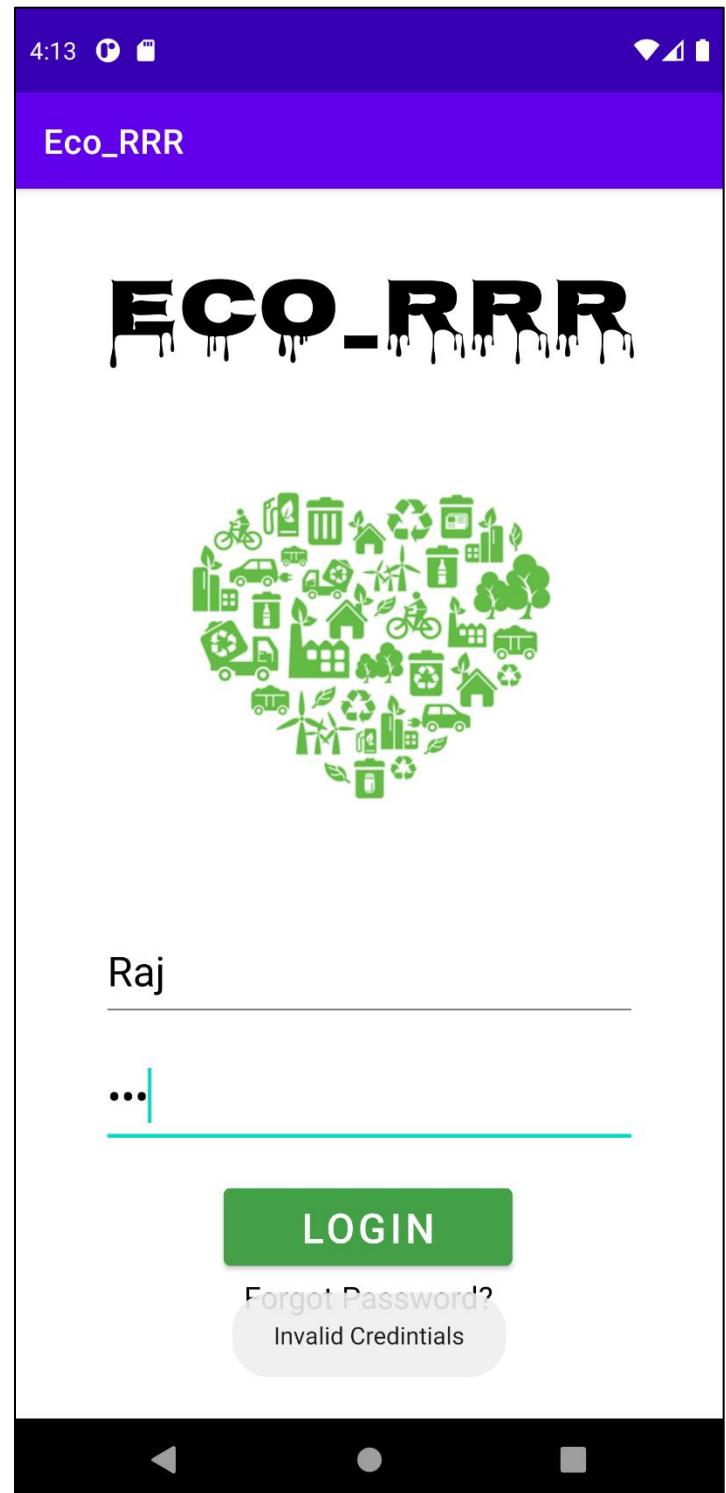
Course : MCS 272 Mobile Application (Lab Test 01)

## Output:

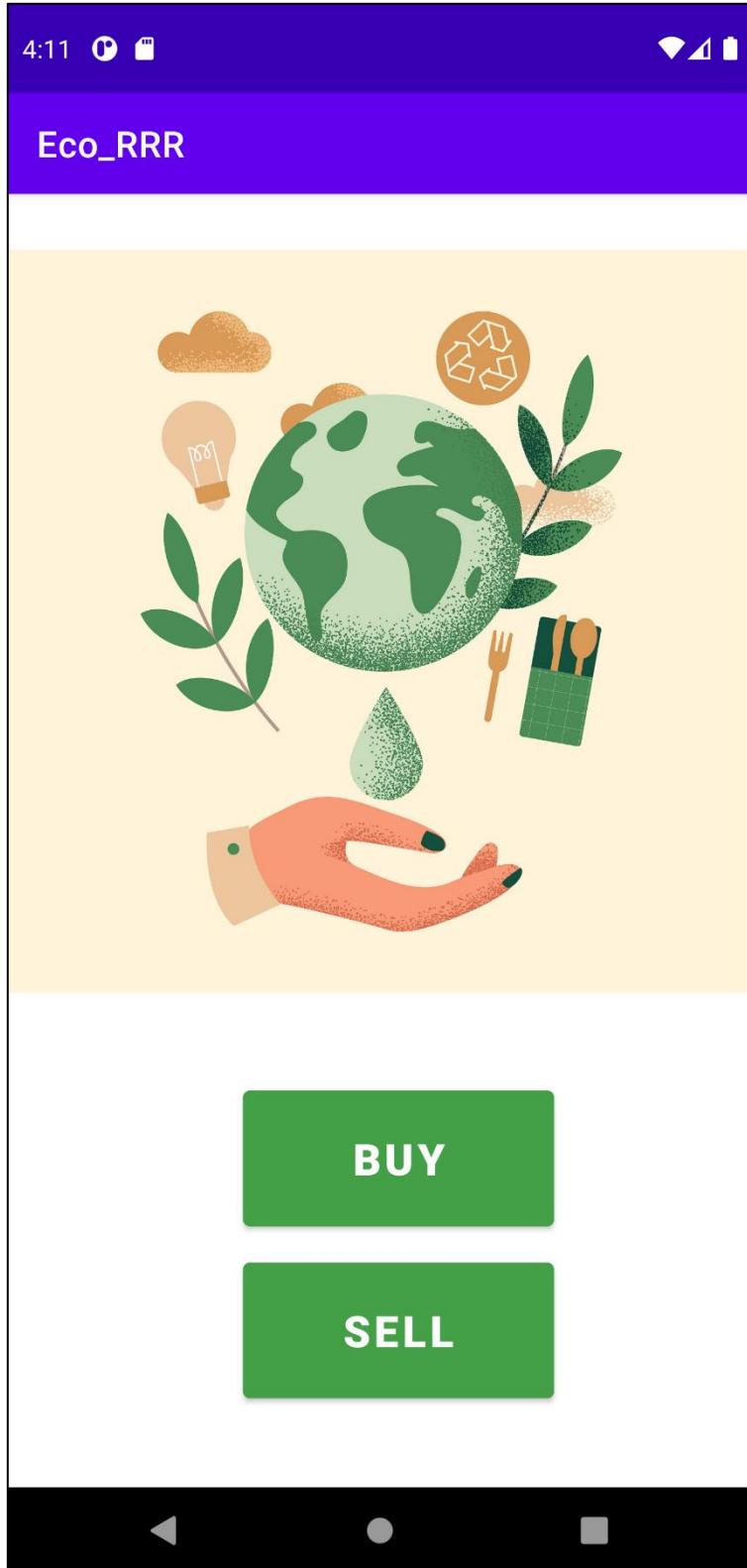
1.Login Screen



2. Invalid Login.



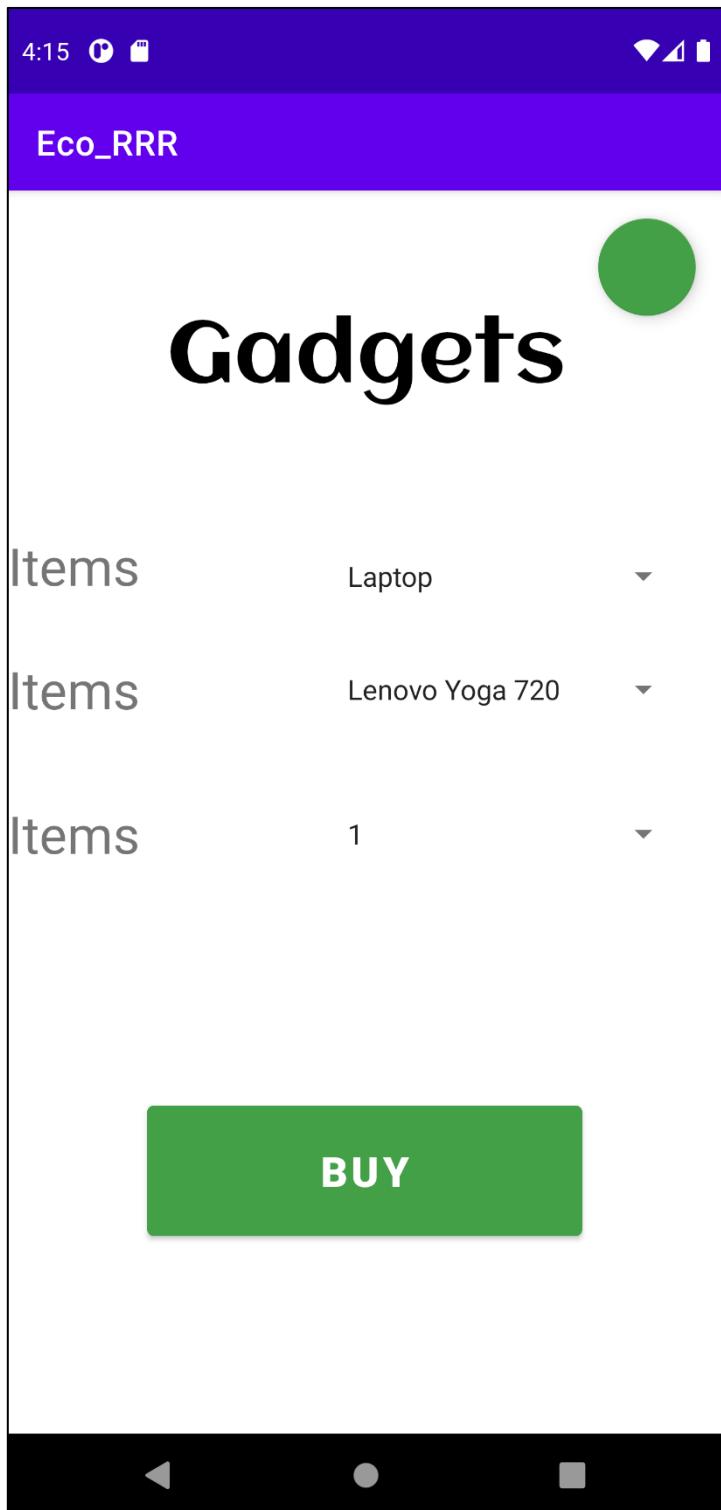
3. After valid login - Menu.



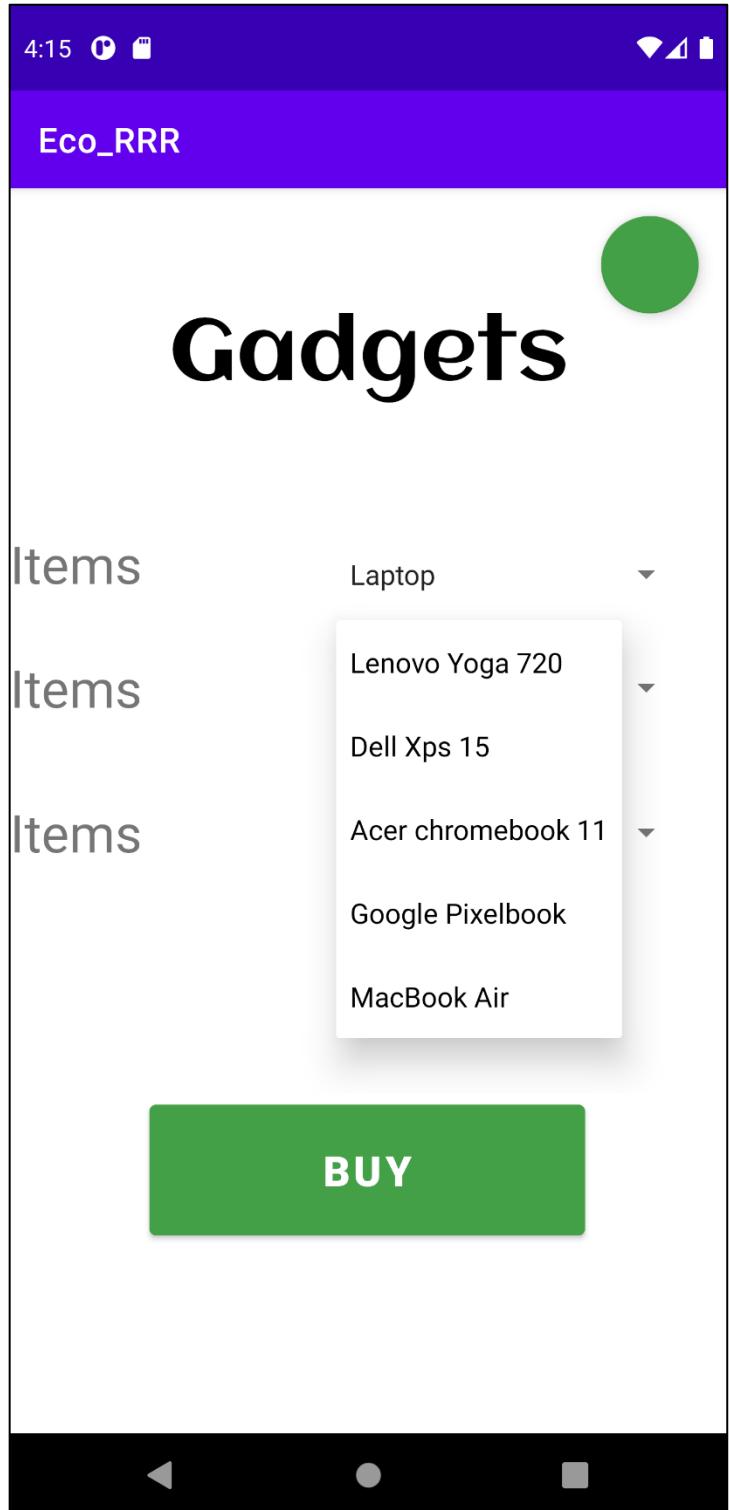
4. Buy Menu.



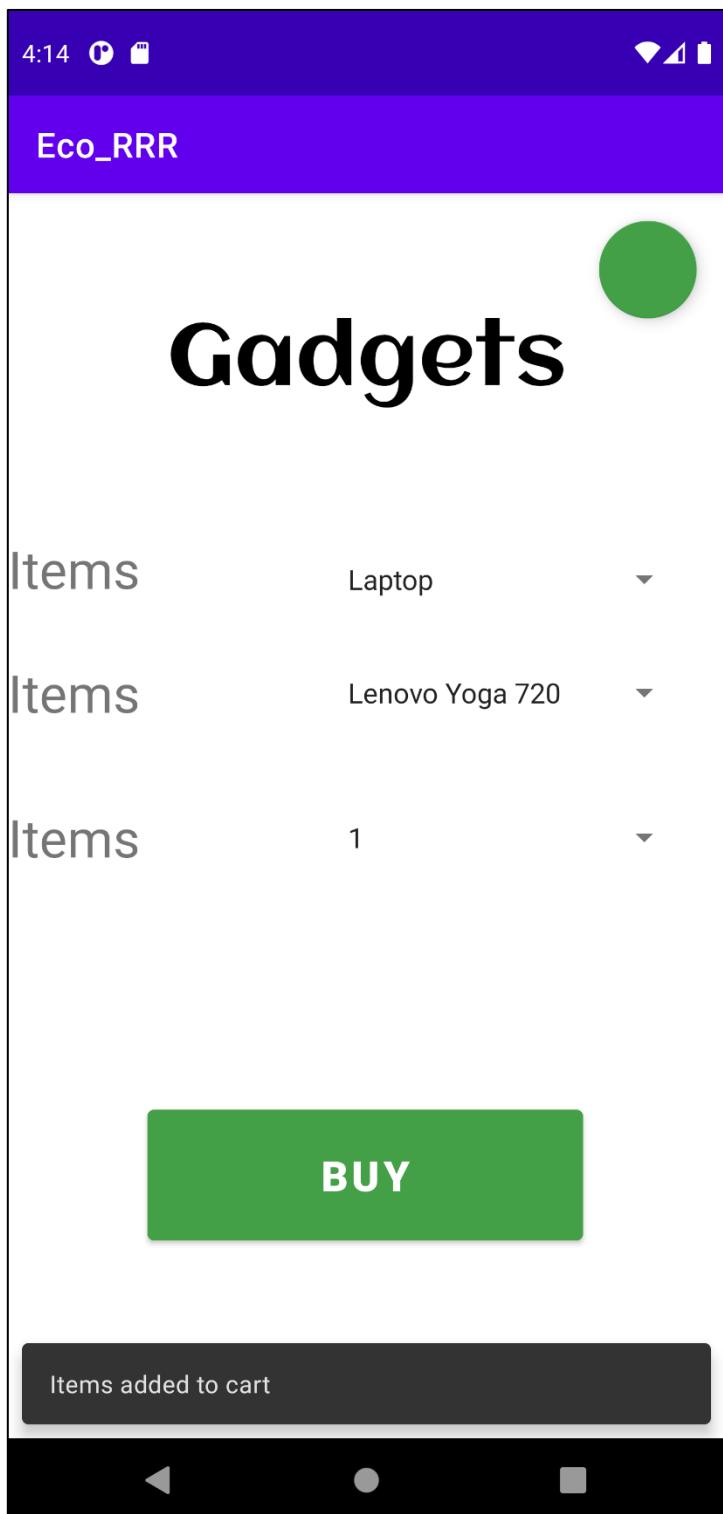
## 5. Gadgets Menu.



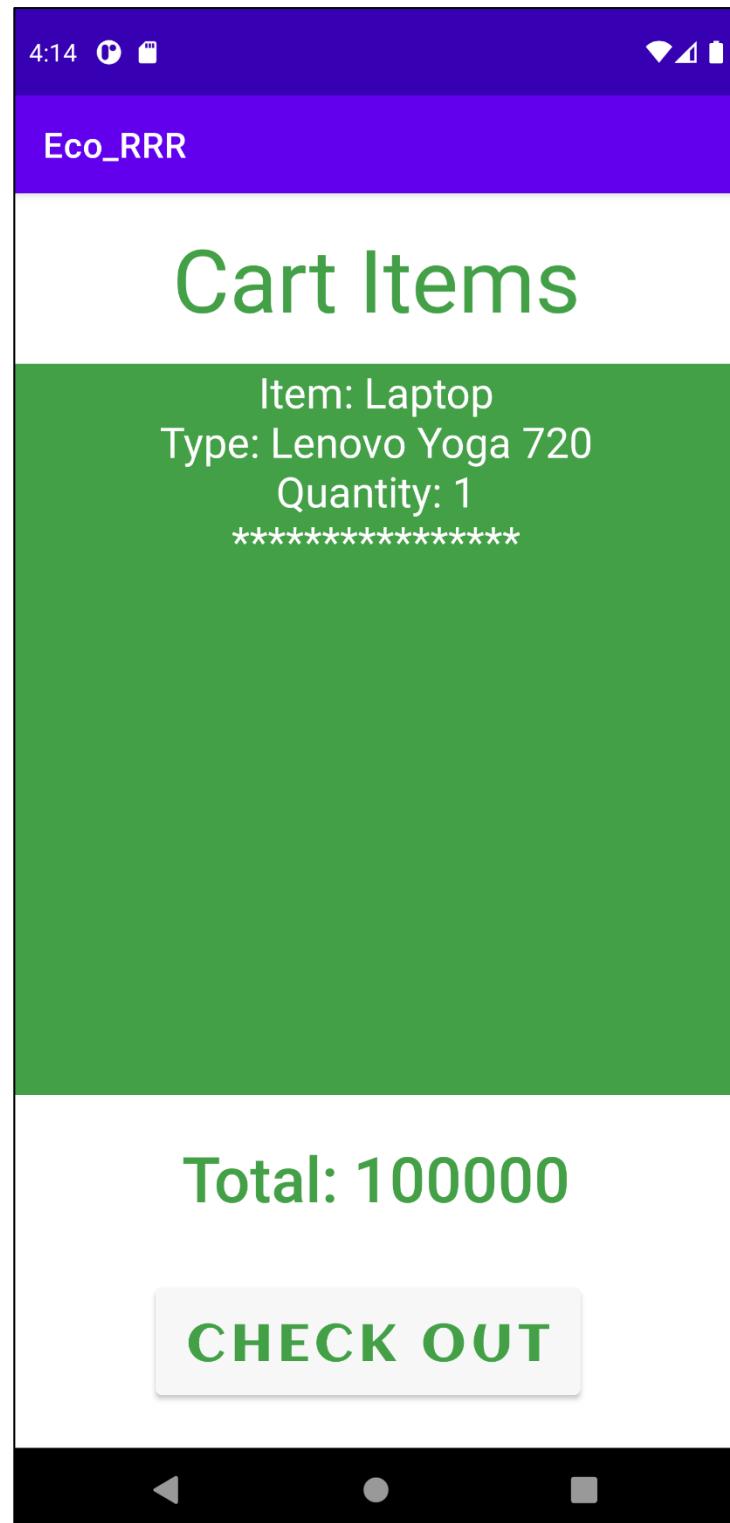
## 6. Gadget Spinners.



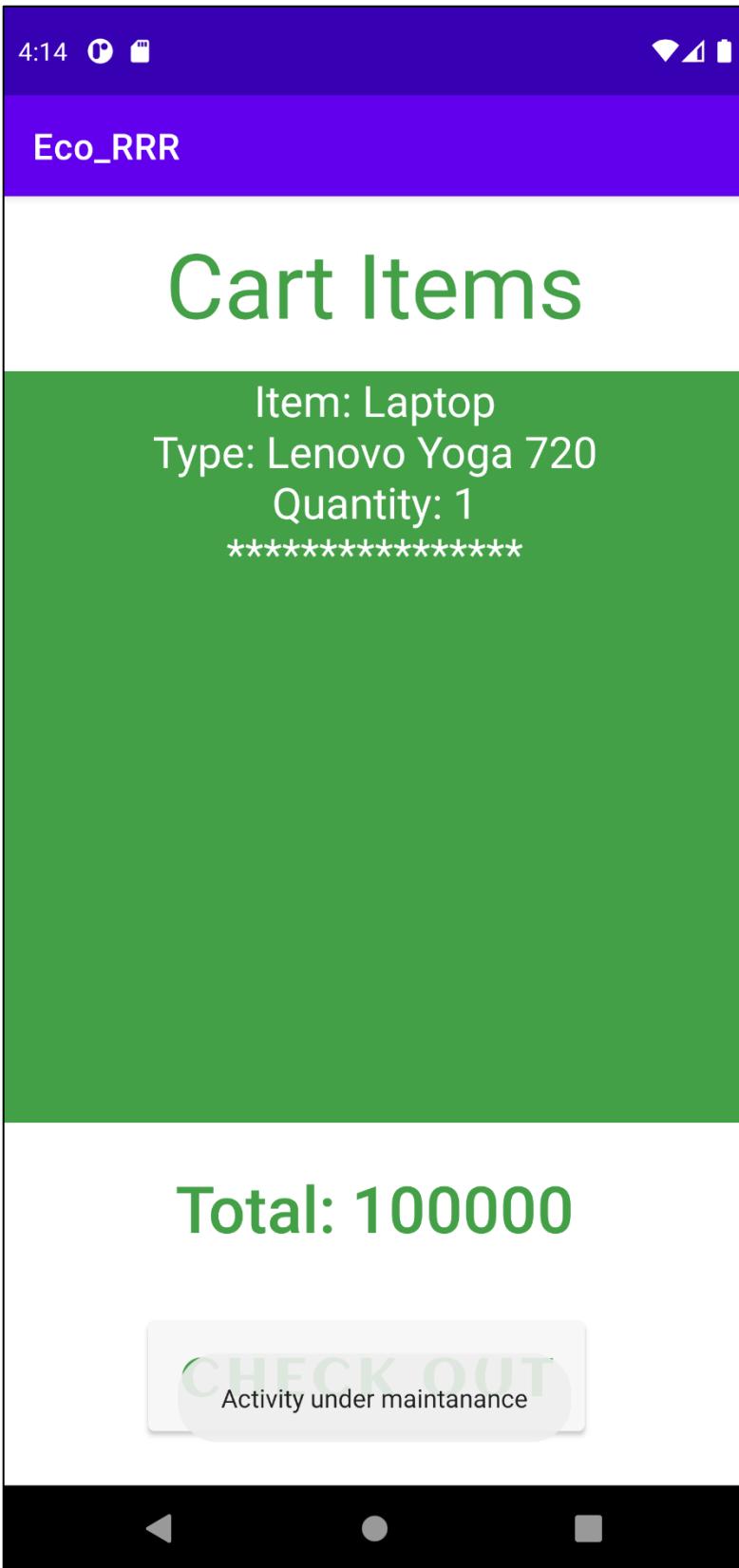
7. Click Buy.



8. Cart item.



9. Click Check out.



The code used in the Main Activity, XML layout, Splash scree, button ripple effect is attached below for reference.



Christ Hospital



## LAB TEST 02 : CHRIST HOSPITAL

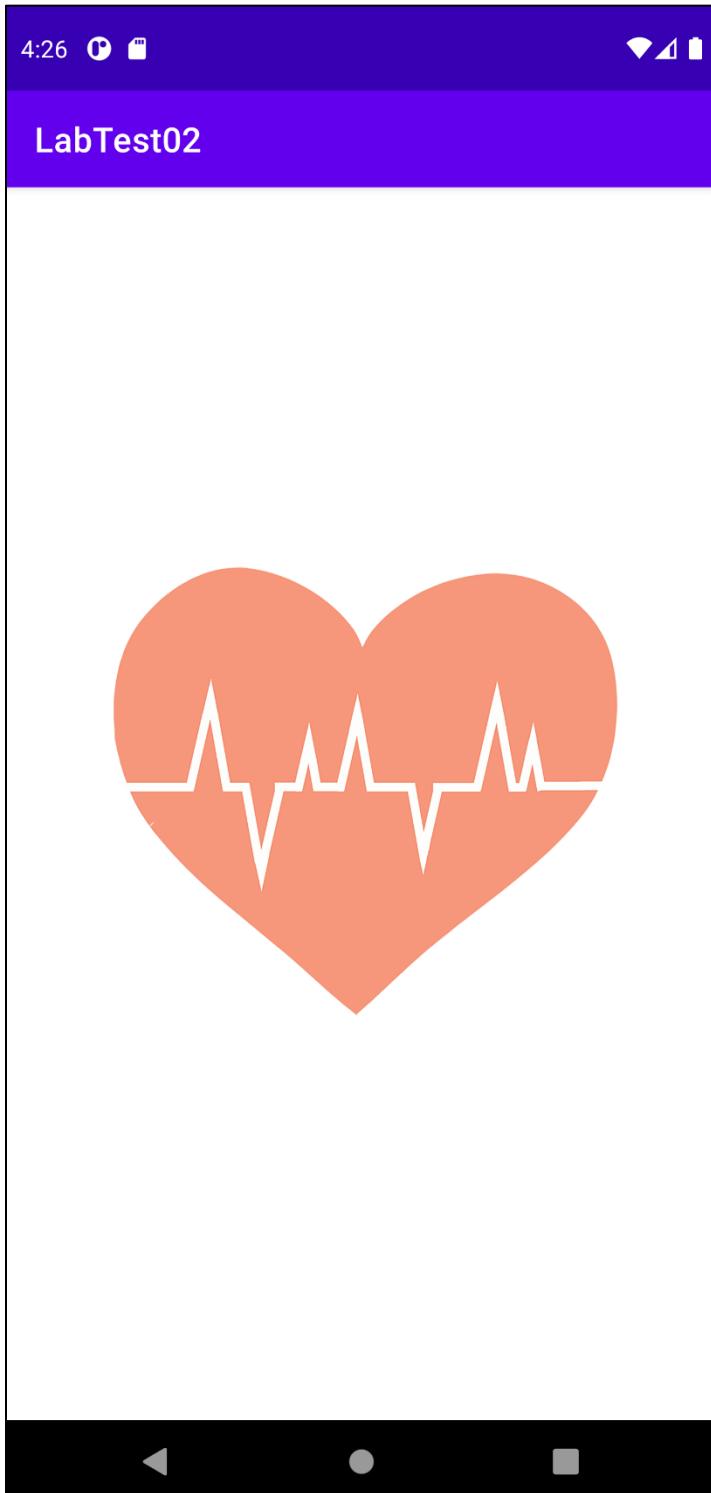
Name : Rajkumar B L

Reg.No : 2047120

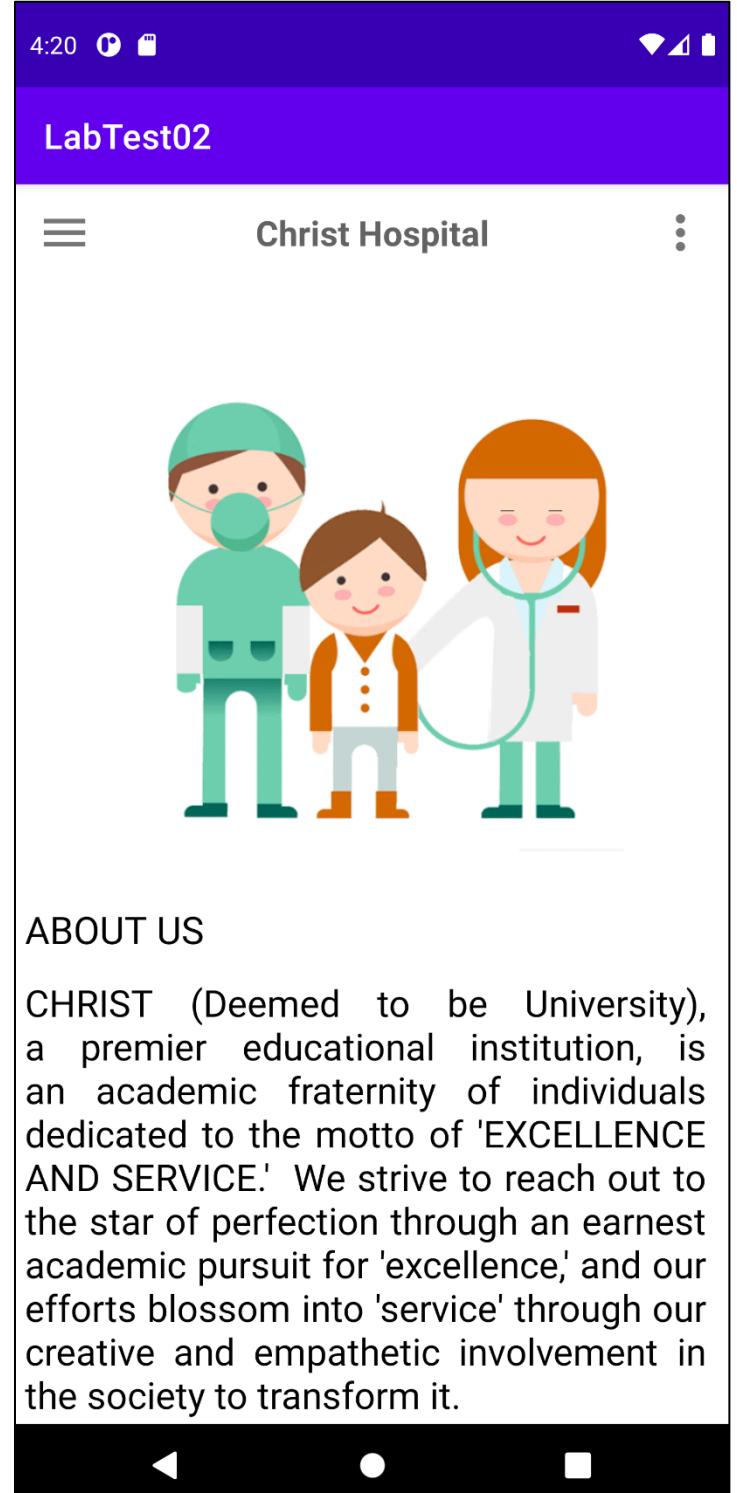
Course : MCS 272 Mobile Application (Lab Test 02)

## Output:

1.Splash Screen



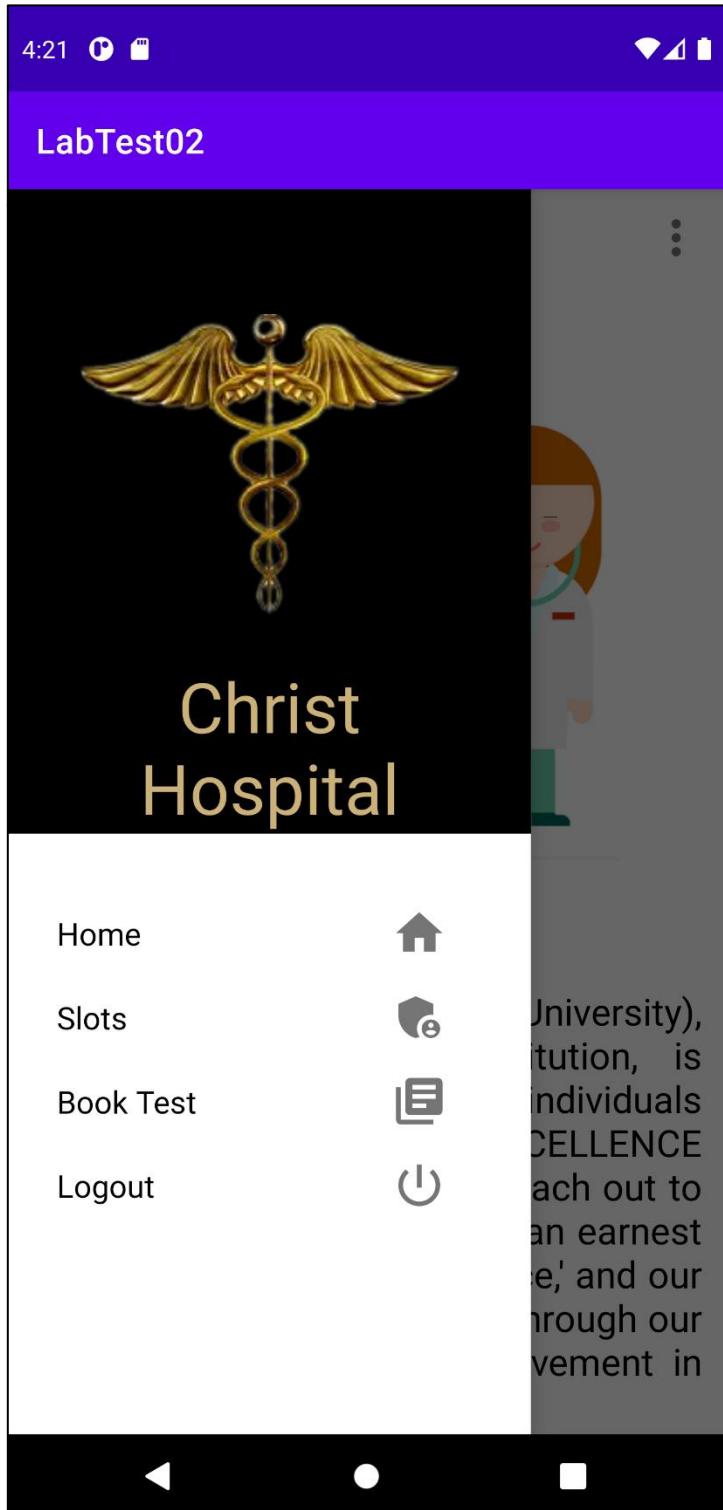
2. Home Page.



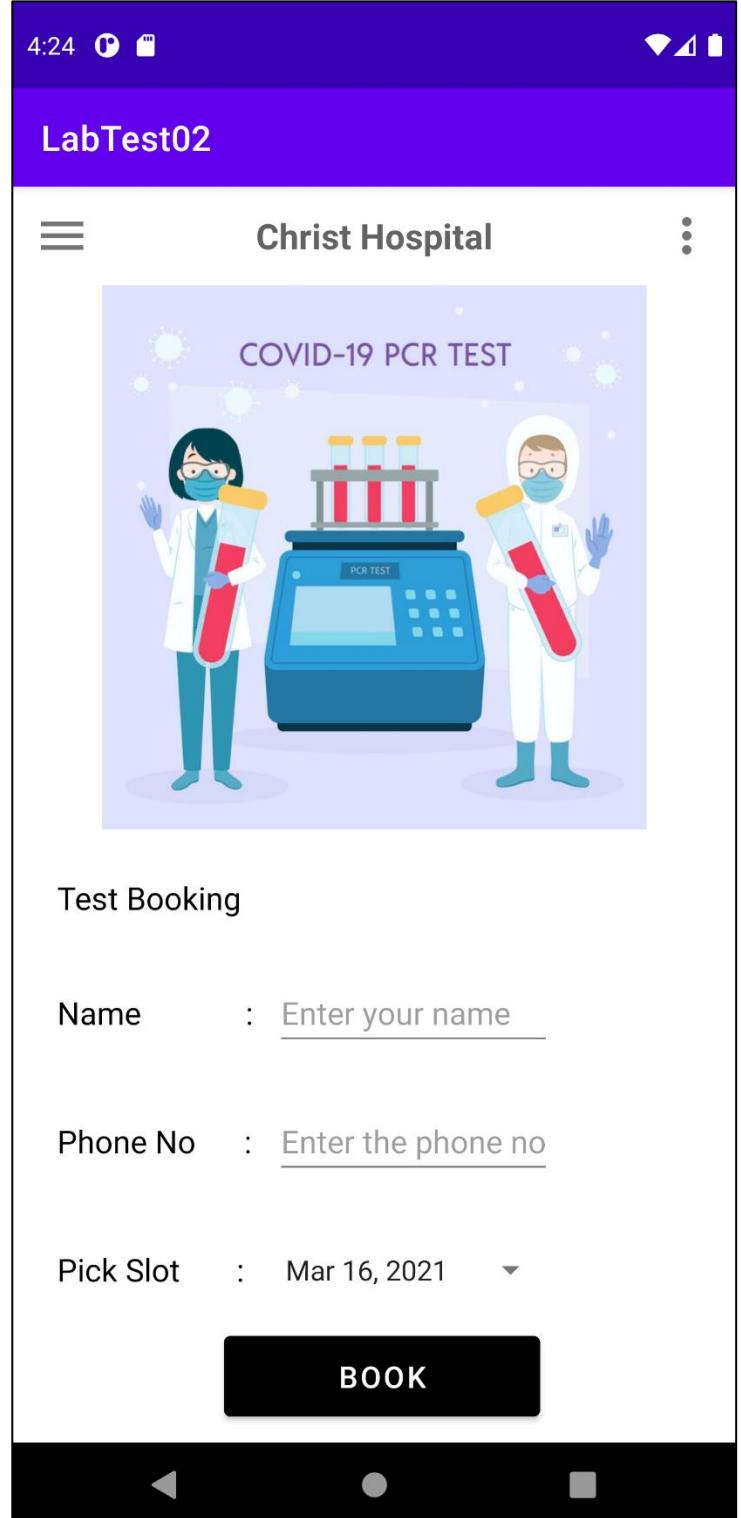
### ABOUT US

CHRIST (Deemed to be University), a premier educational institution, is an academic fraternity of individuals dedicated to the motto of 'EXCELLENCE AND SERVICE.' We strive to reach out to the star of perfection through an earnest academic pursuit for 'excellence,' and our efforts blossom into 'service' through our creative and empathetic involvement in the society to transform it.

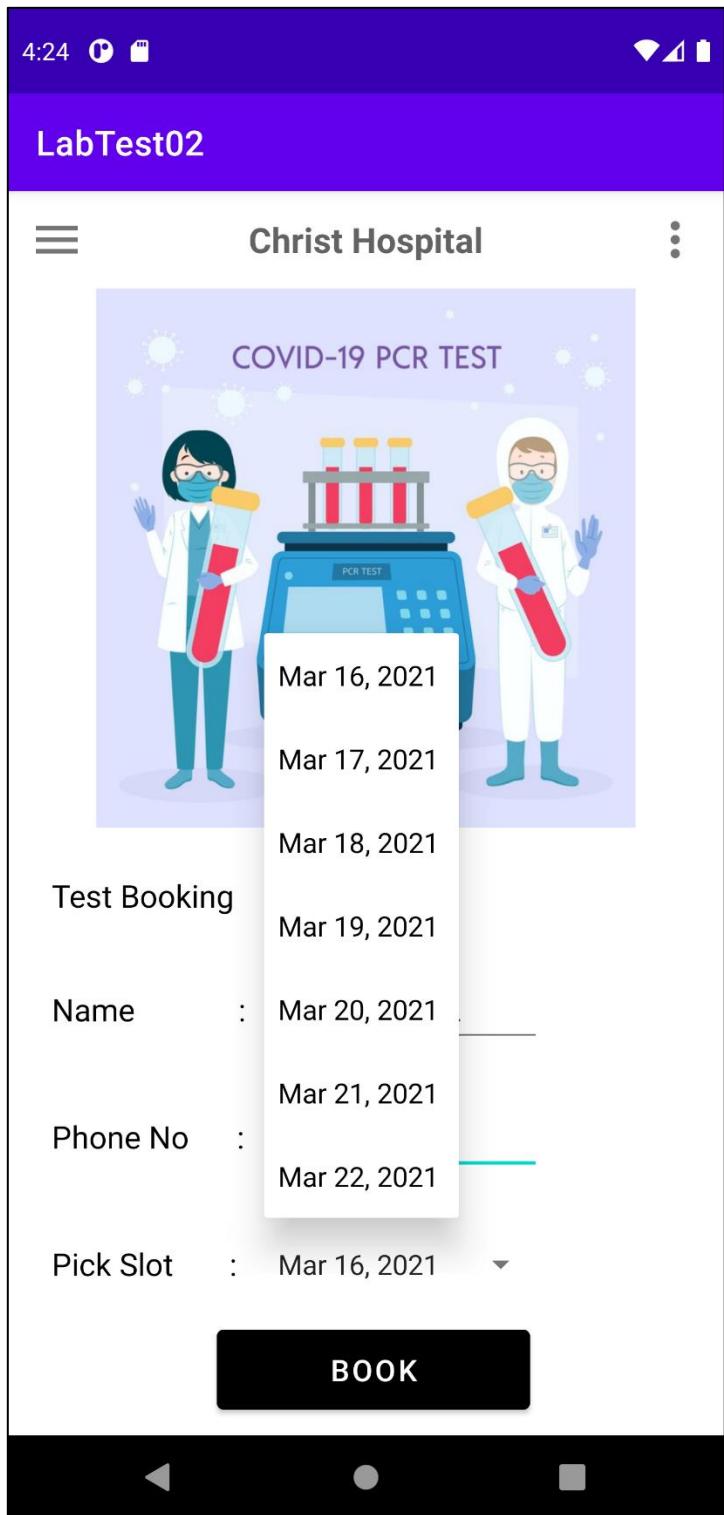
### 3. Navigation.



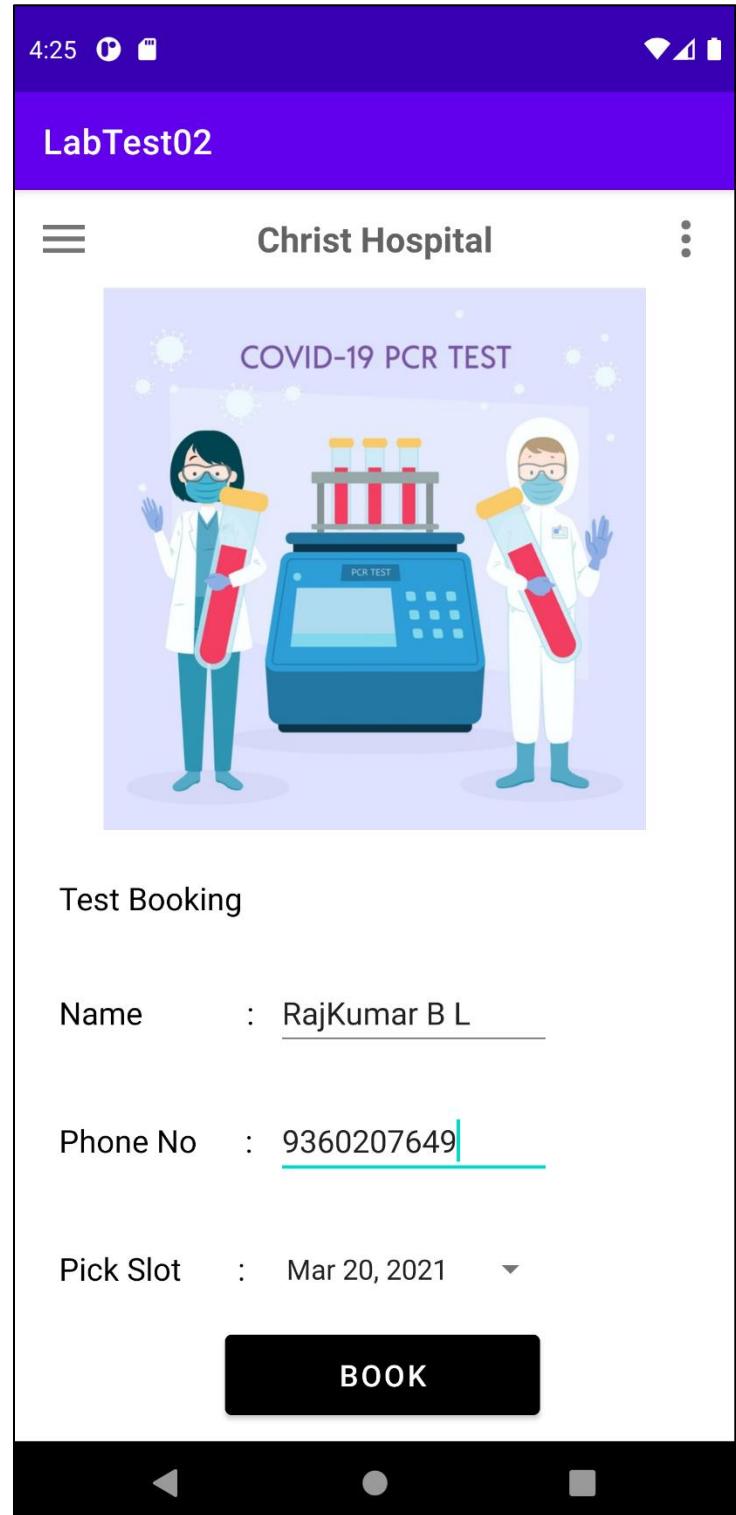
### 4. Book Test.



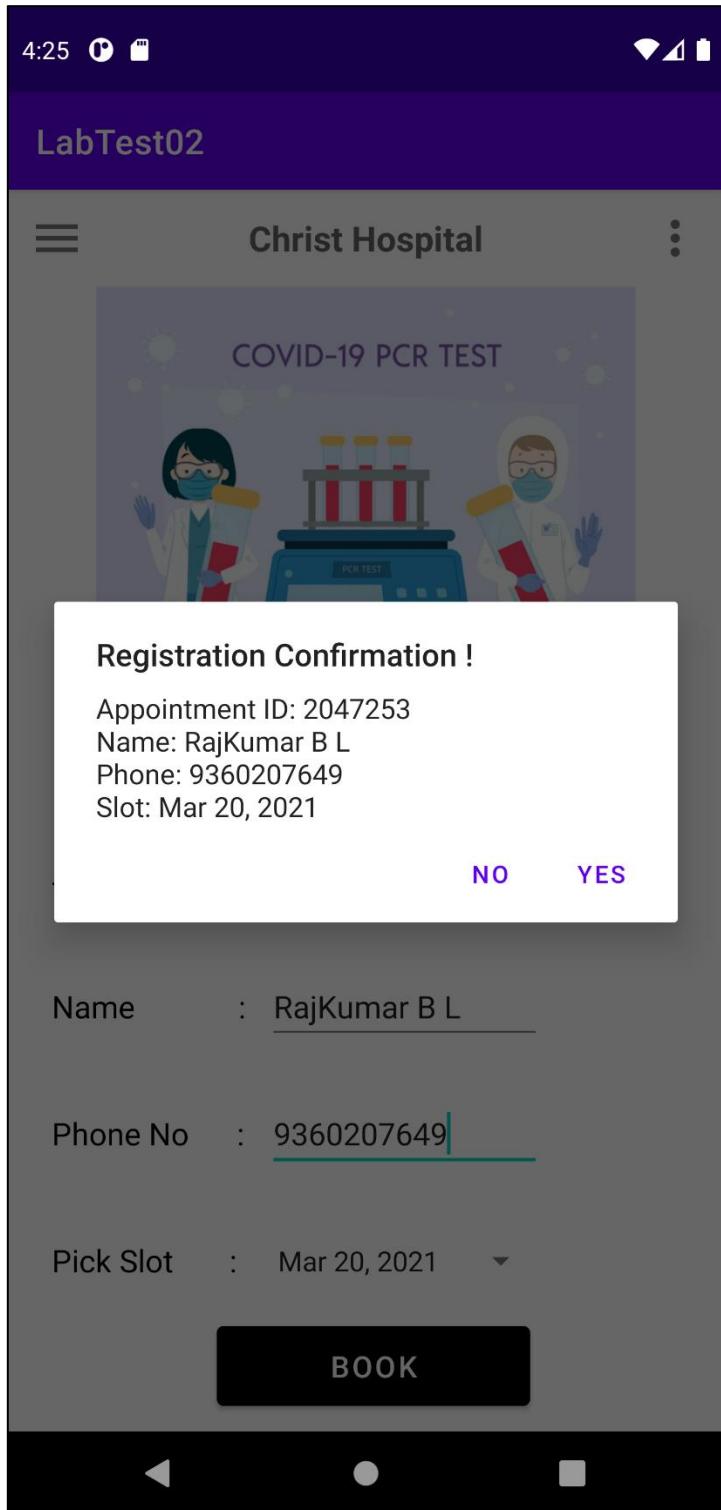
## 5. Book Test (02).



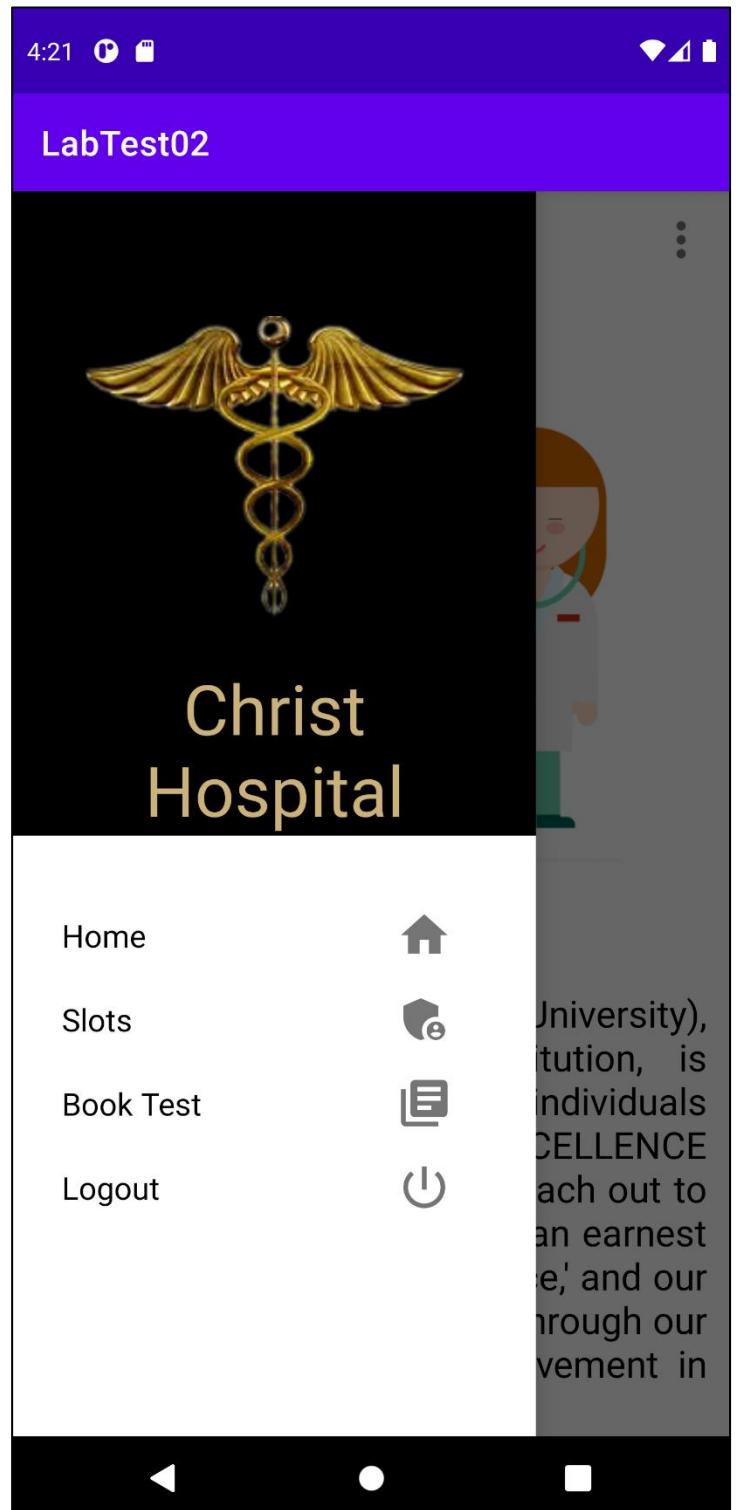
## 6. Book Test (03).



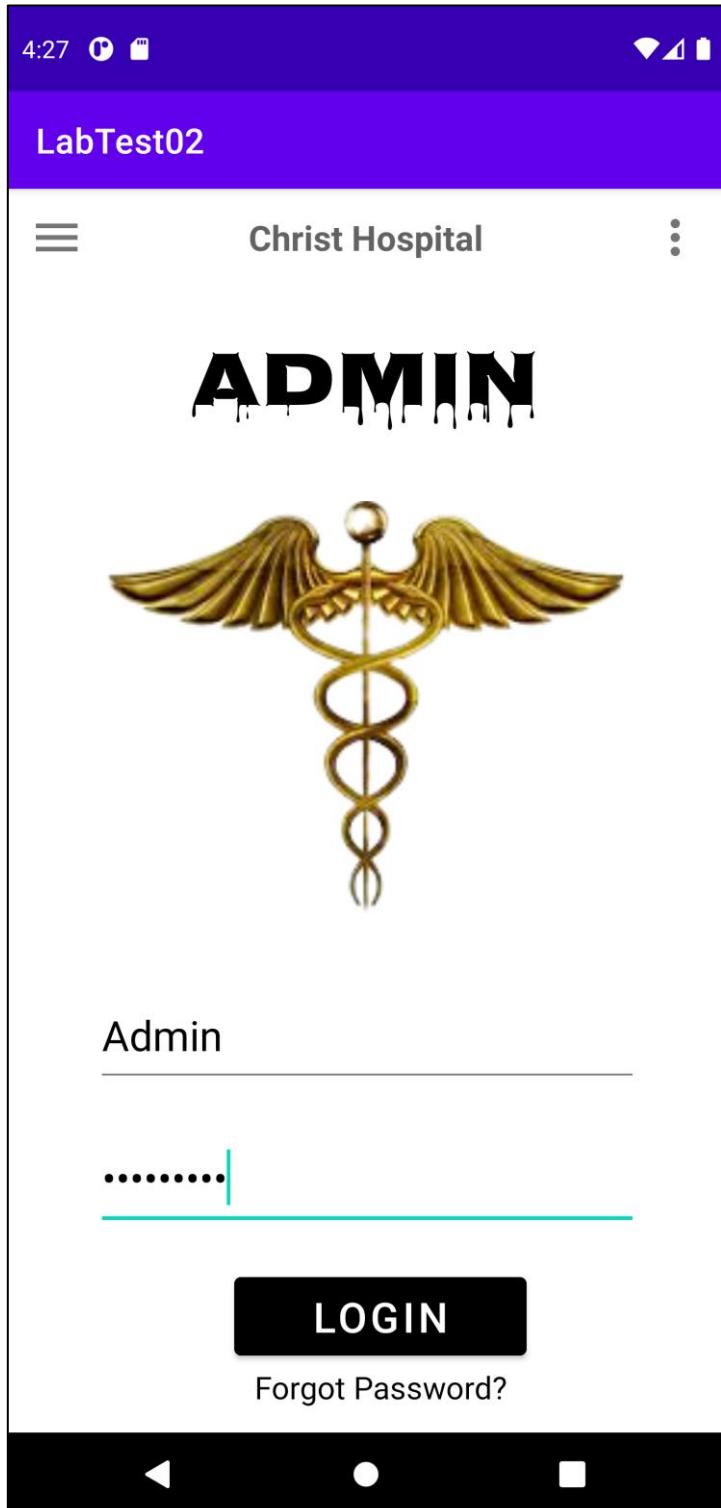
## 7. Book Test (04).



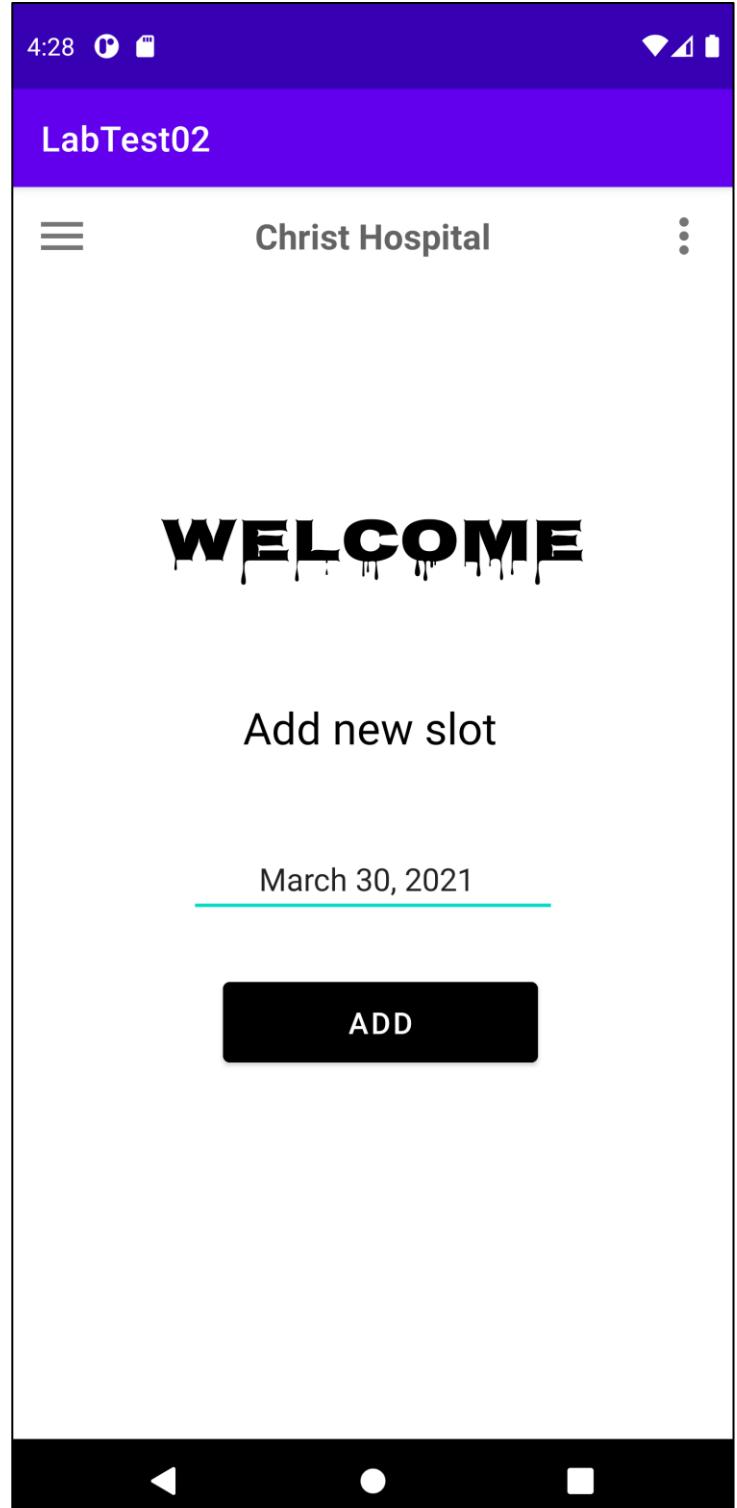
## 8. Navigation Menu.



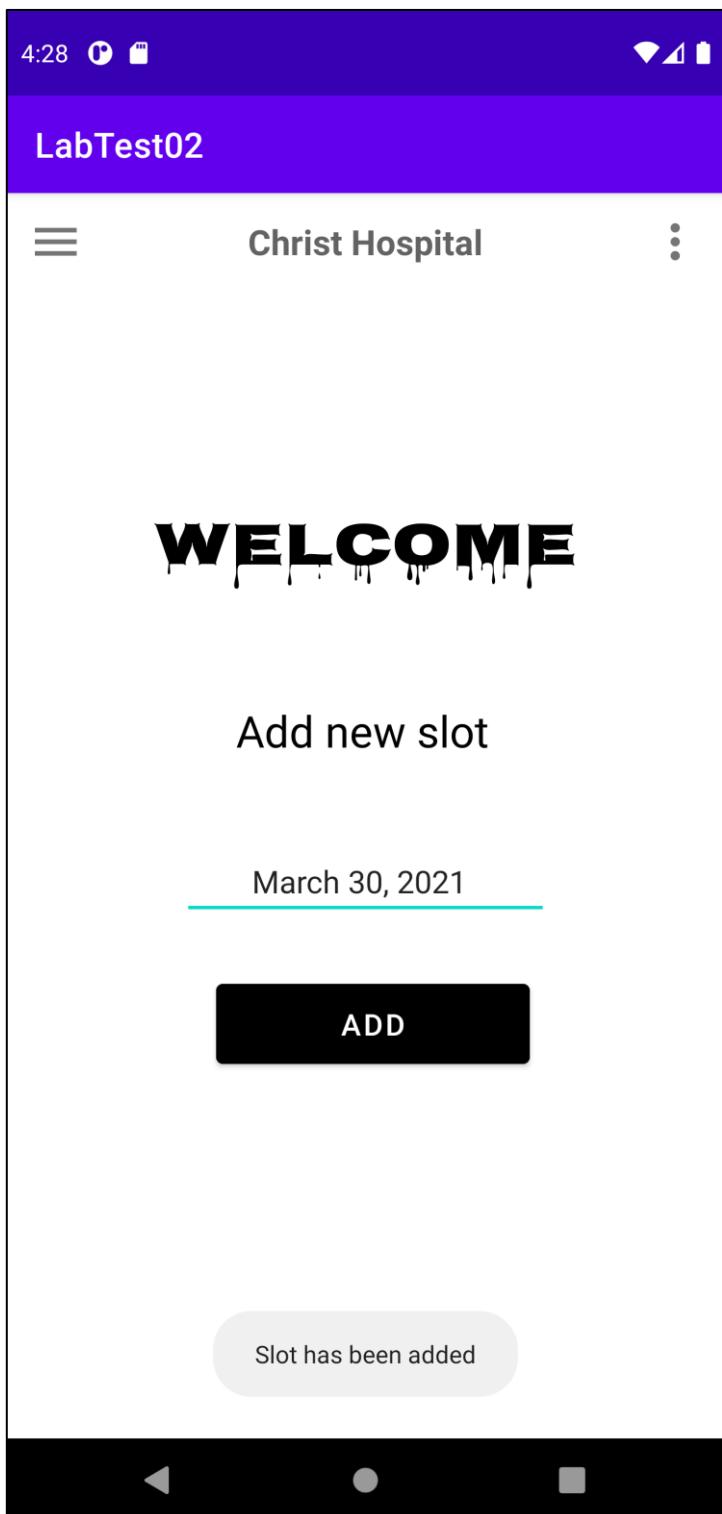
9. Adding Slot - Admin (01).



10. Adding Slot - Admin (02).



## 11. Adding Slot – Add Button.



The code used in the Main Activity, XML layout, Splash screen and other files are attached below for reference.

**CHALO!**

**FRESH CO**

**LAB TEST 03 : FRESHCO**

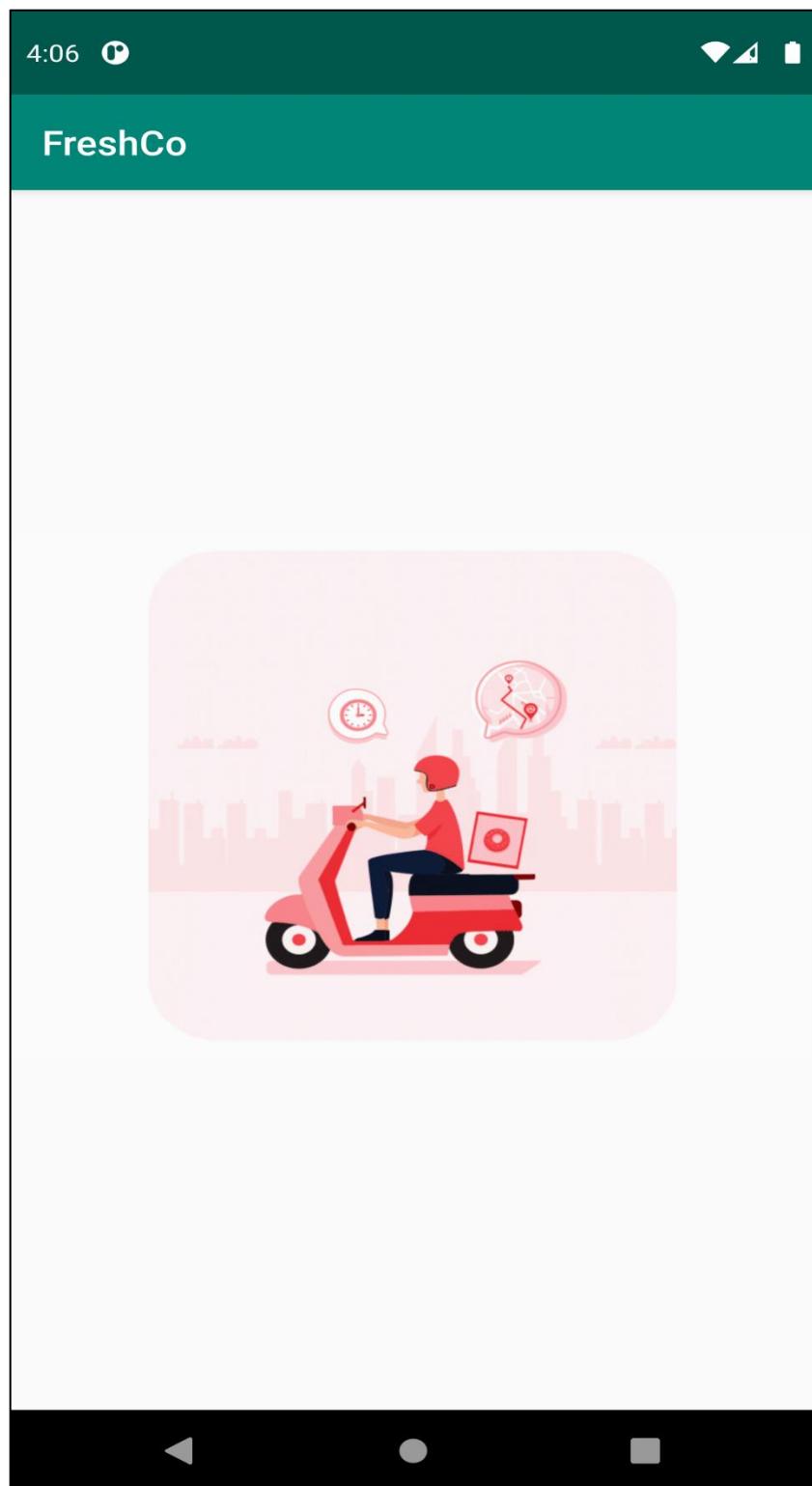
Name : Rajkumar B L

Reg.No : 2047120

Course : MCS 272 Mobile Application (Lab Test 03)

**Output :**

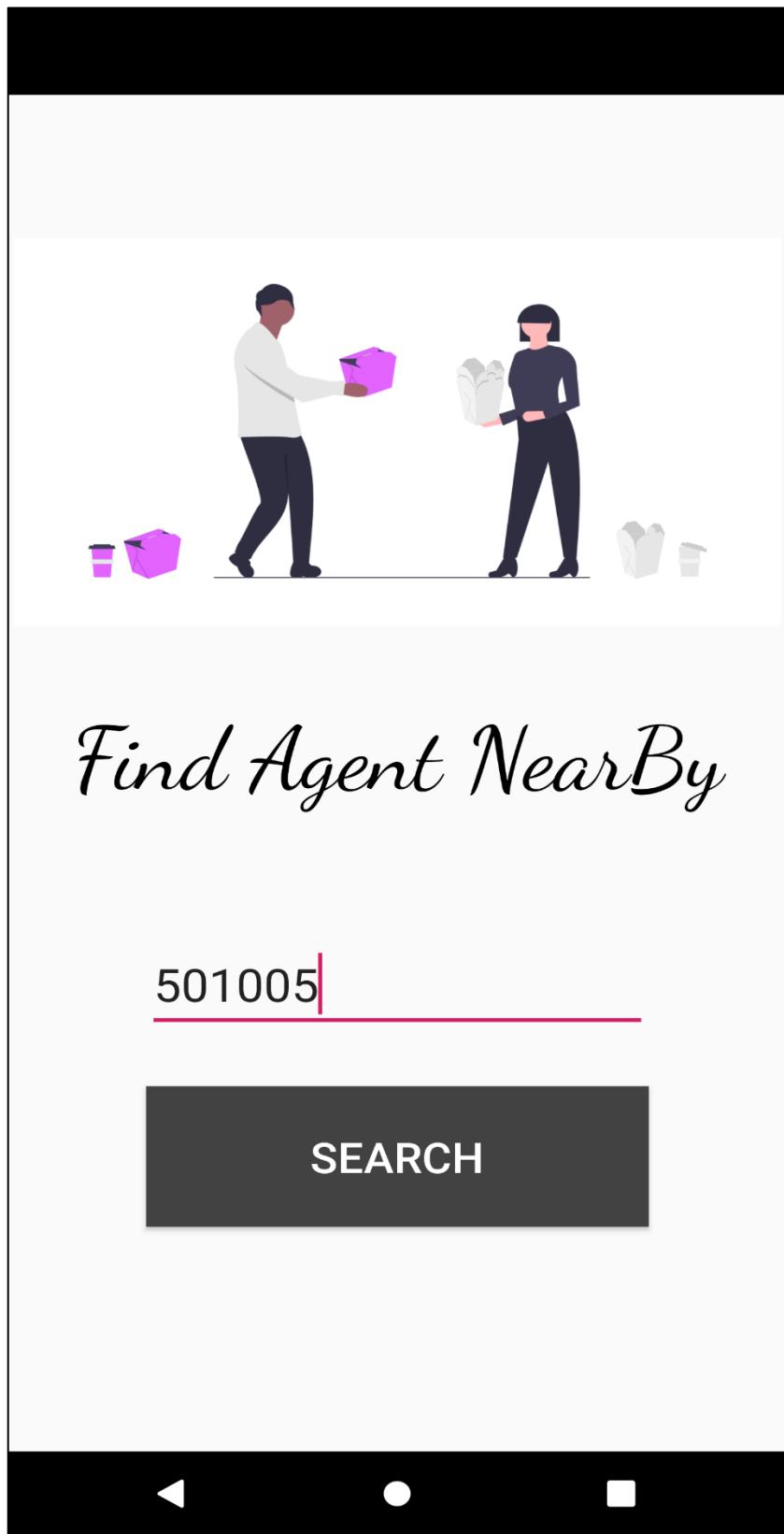
### Splash Screen



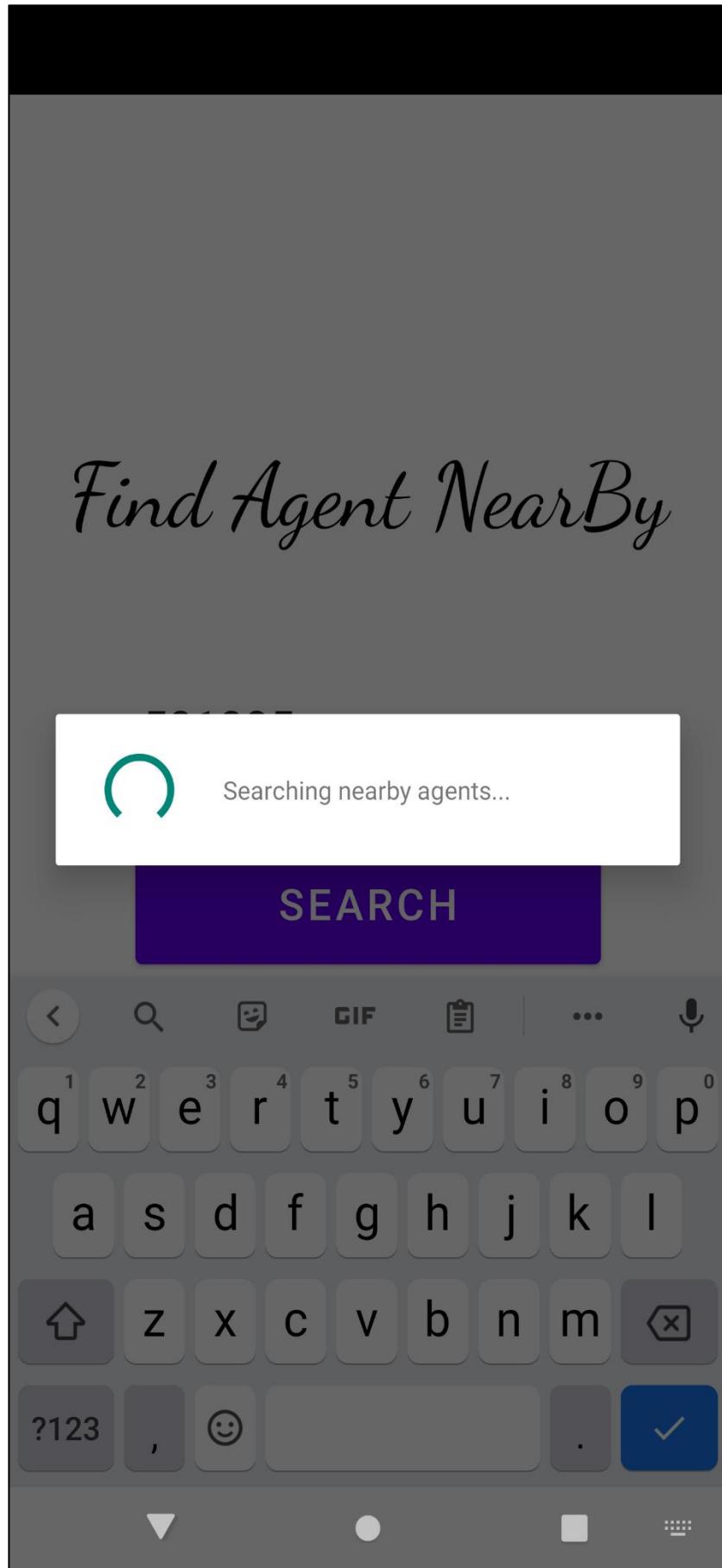
# Login



Enter the zipcode to search for nearby agents



## Asynch Task Fetching agents from Database



## Select the agent ( From the List (MySQL Database) )

phpMyAdmin

Recent Favorites

New binoddb christ conference crs freshco New agent information\_schema mysql performance\_schema phpmyadmin test

Server: 127.0.0.1 » Database: freshco » Table: agent

Browse Structure SQL Search

Show all Number of rows: 25 Filter rows:

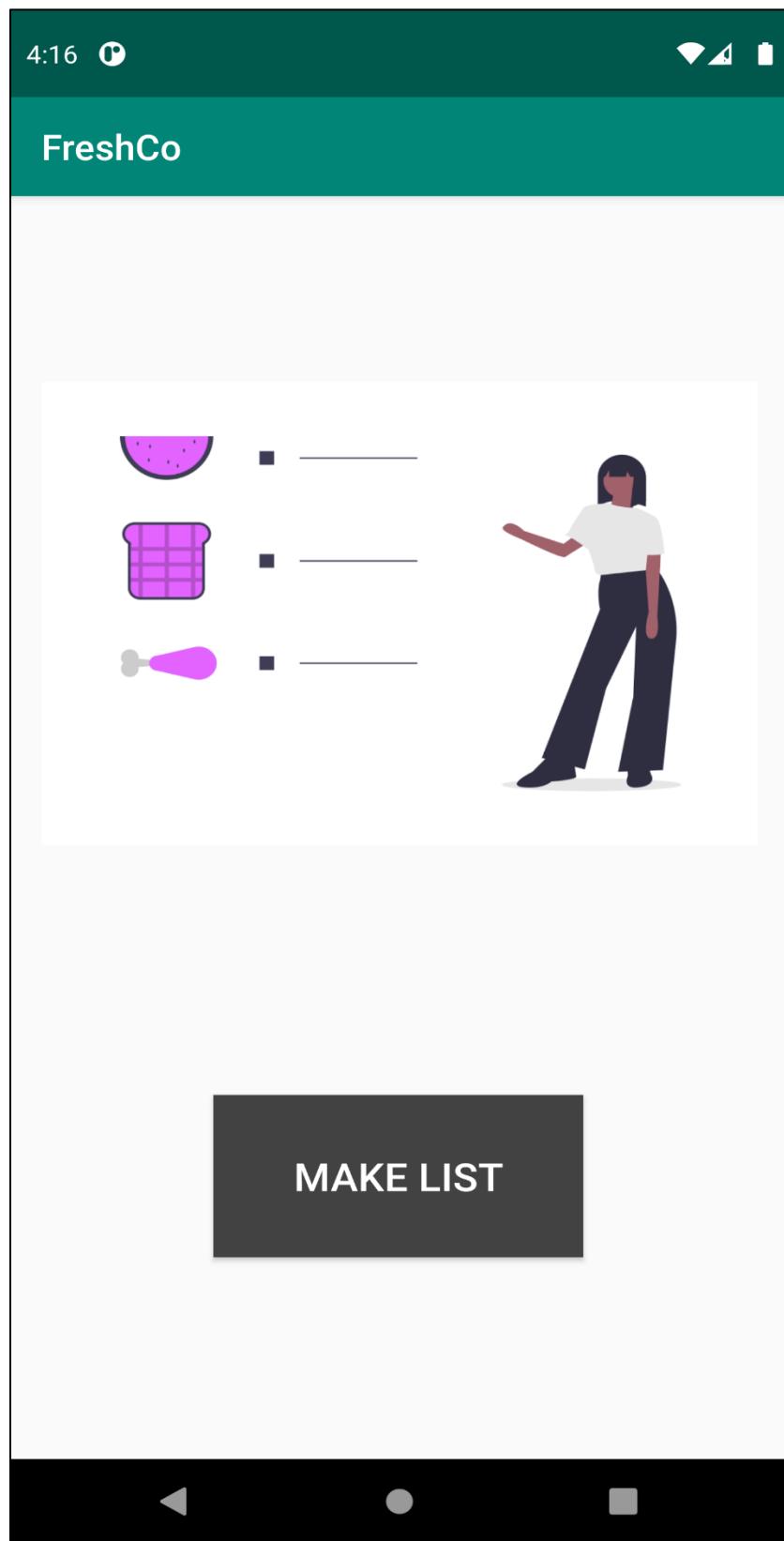
+ Options

Name	Zipcode	Available
Raj	501005	1
Kumar	501005	1
Hari	501005	1
Chan	501005	1
Chui	501005	1
Sonali	501005	1
Akanksha	501005	1
Santhosh	501005	0
Prasanna	501005	0
Harish	641663	1

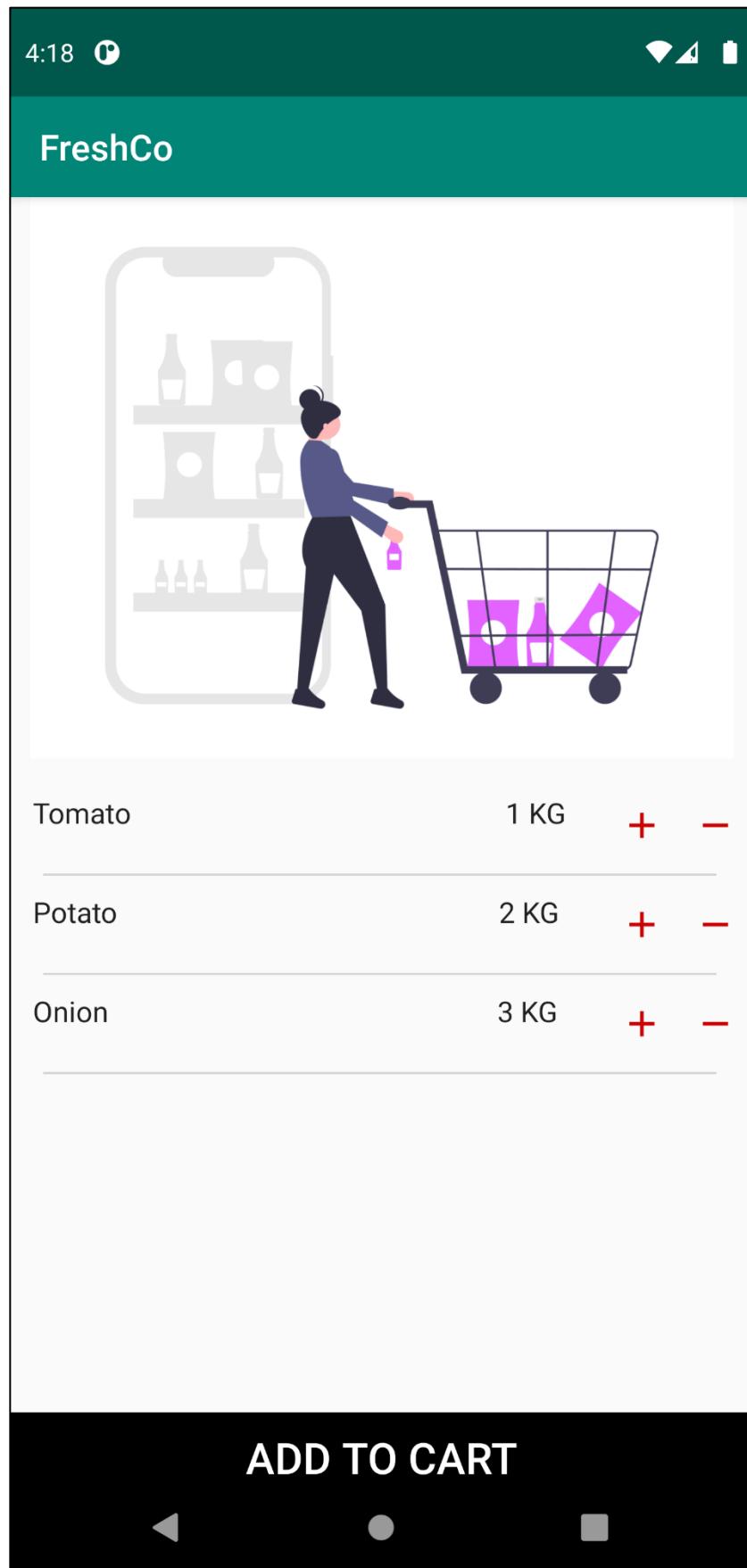
Show all Number of rows: 25 Filter rows:



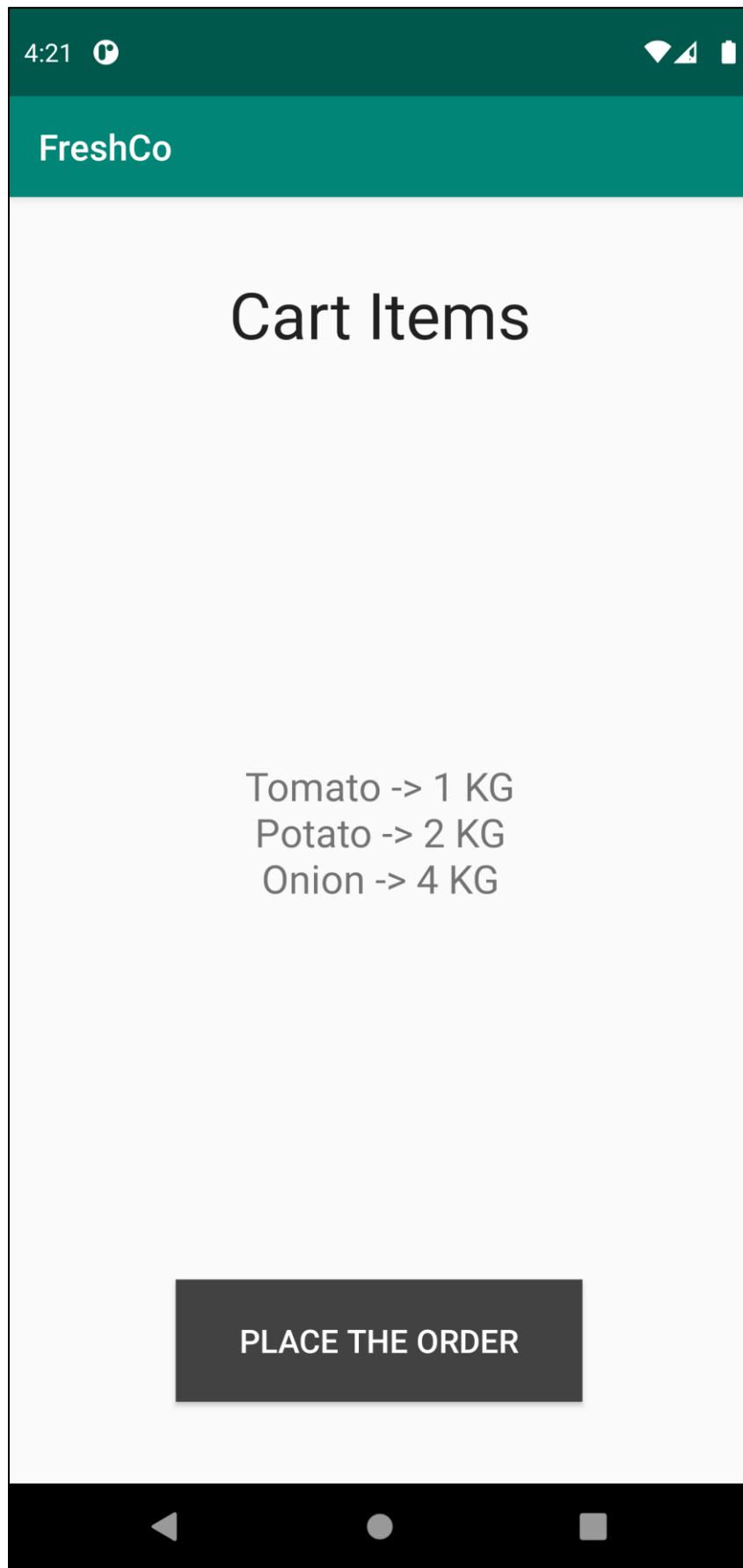
# Make A Grocery List – Initial Page



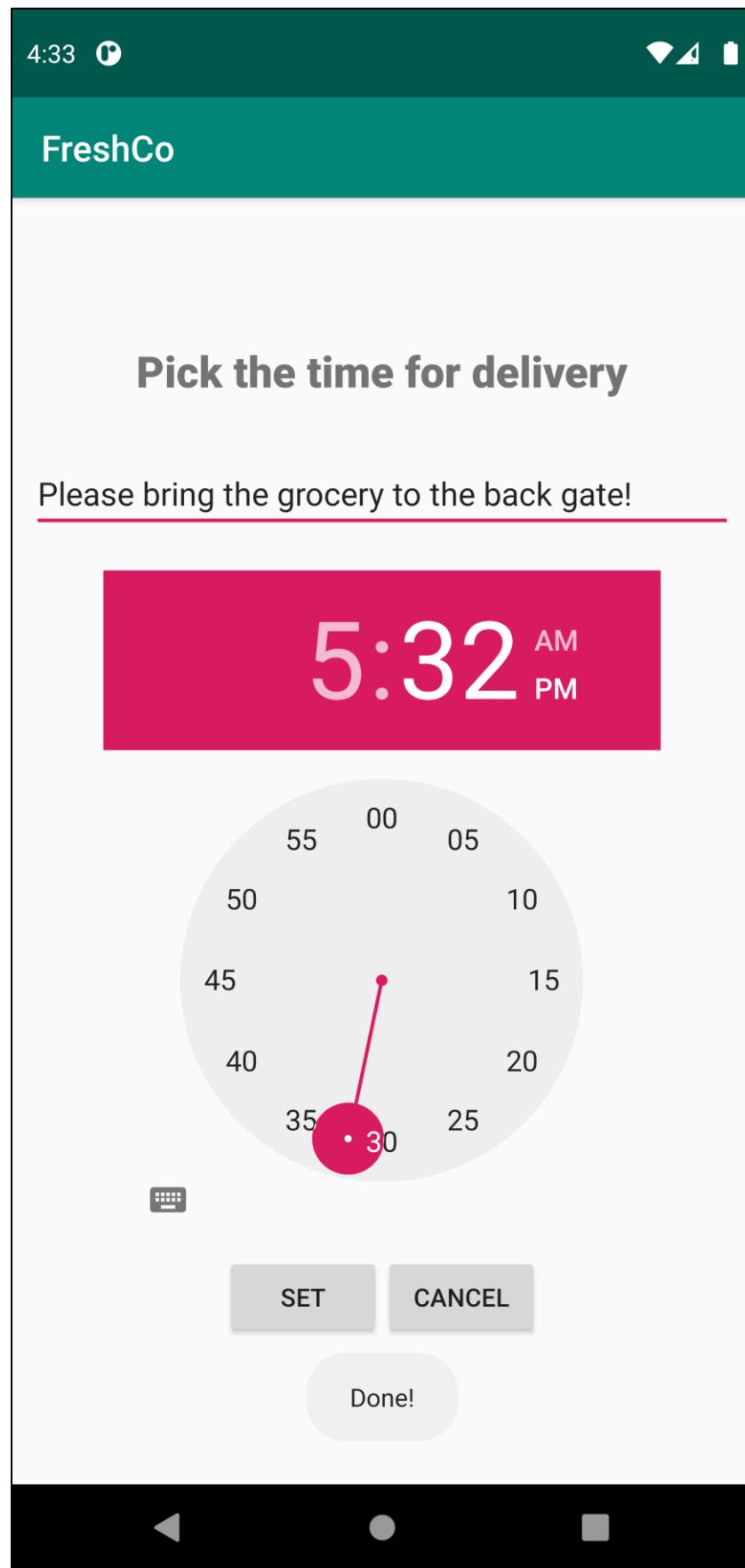
## Recycler View ( Add/Del Grocery Items)



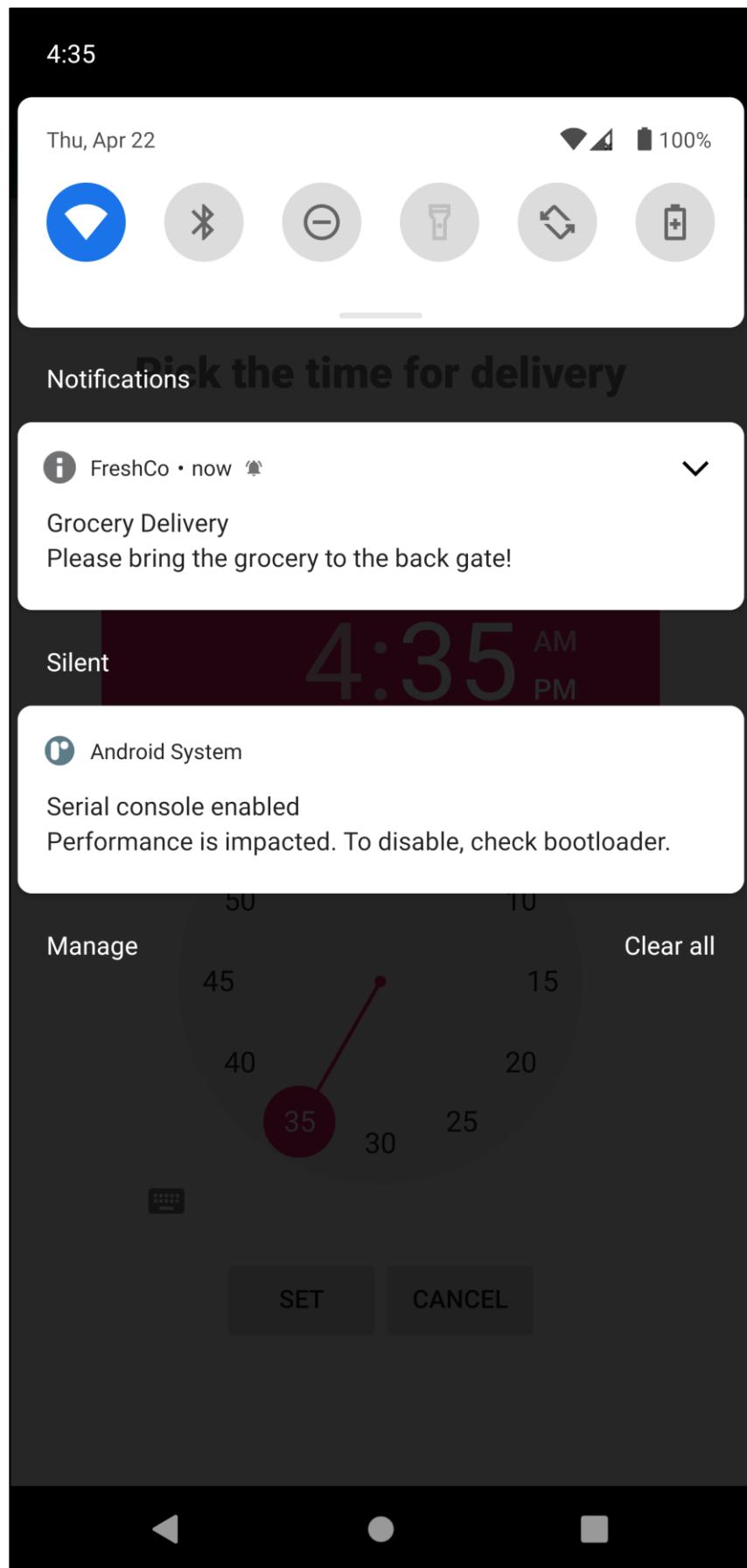
**Items in the cart → Place Order**



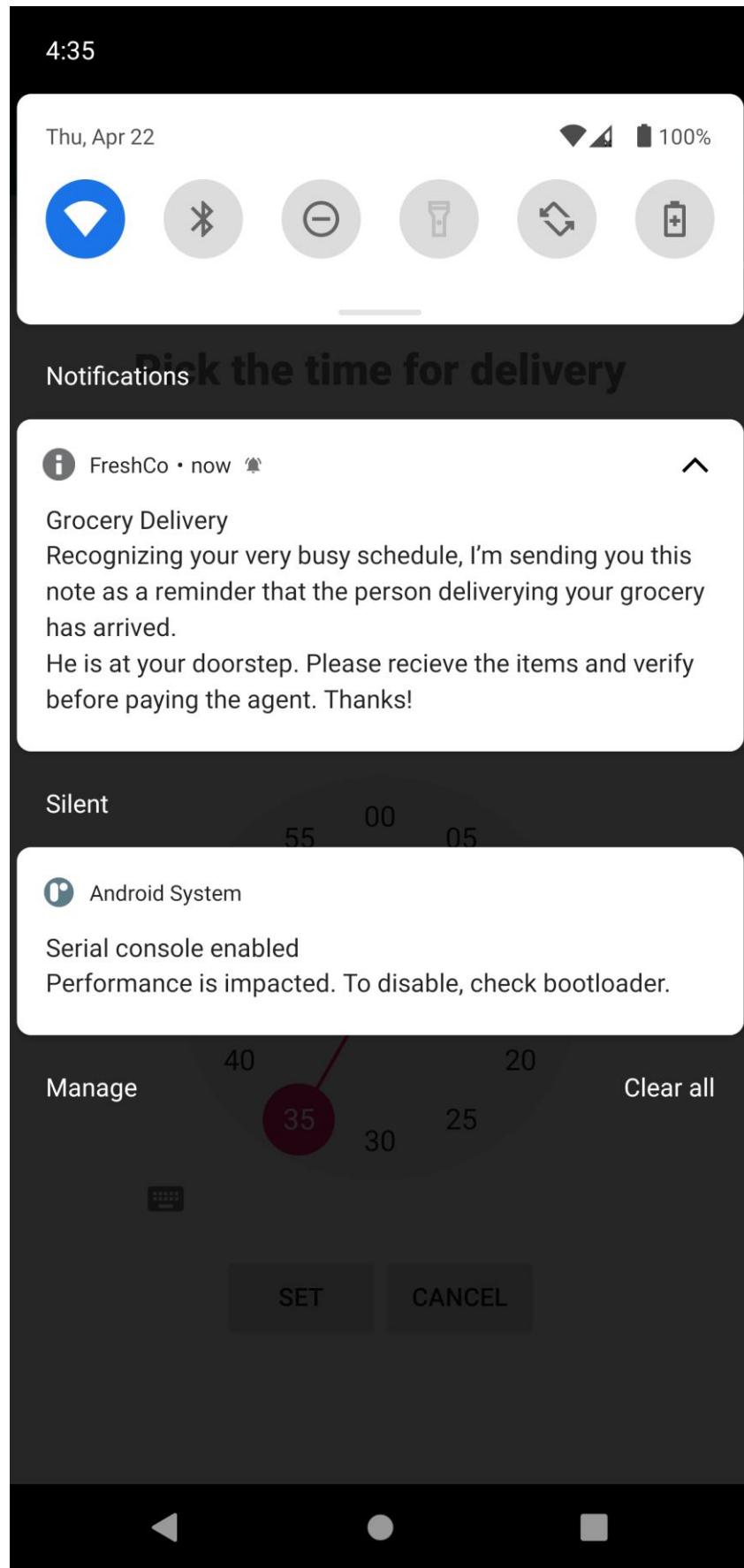
## Pick timer for the delivery (**Notification**)



# Delivery Notification - 01



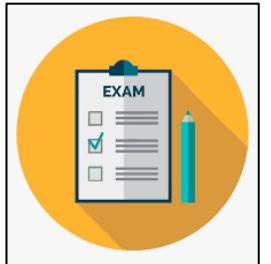
## Delivery Notification - 02





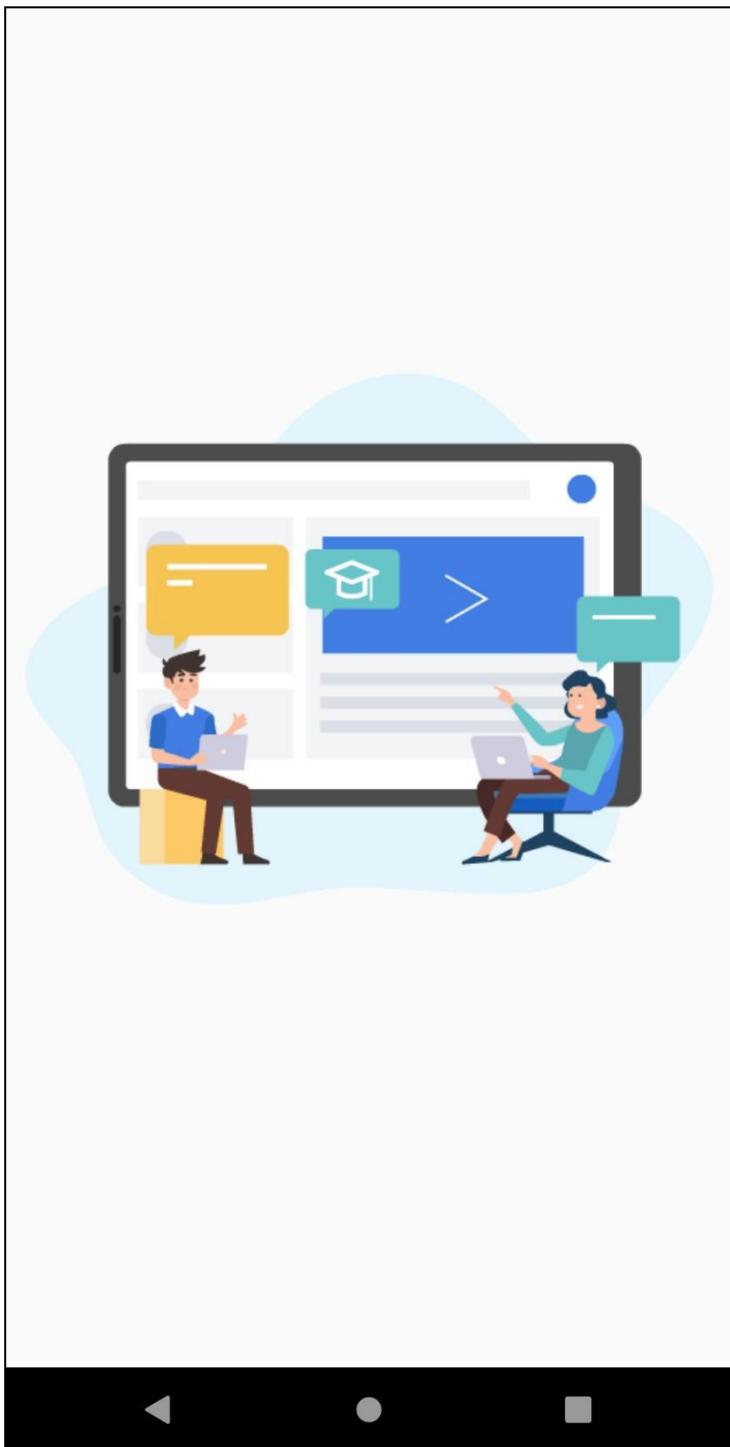
# LAB TEST 04 : CHRIST ONLINE EXAM

Name : Rajkumar B L  
Reg.No : 2047120  
Course : MCS 272 Mobile Application  
(Lab 04 – Christ Online Exam)

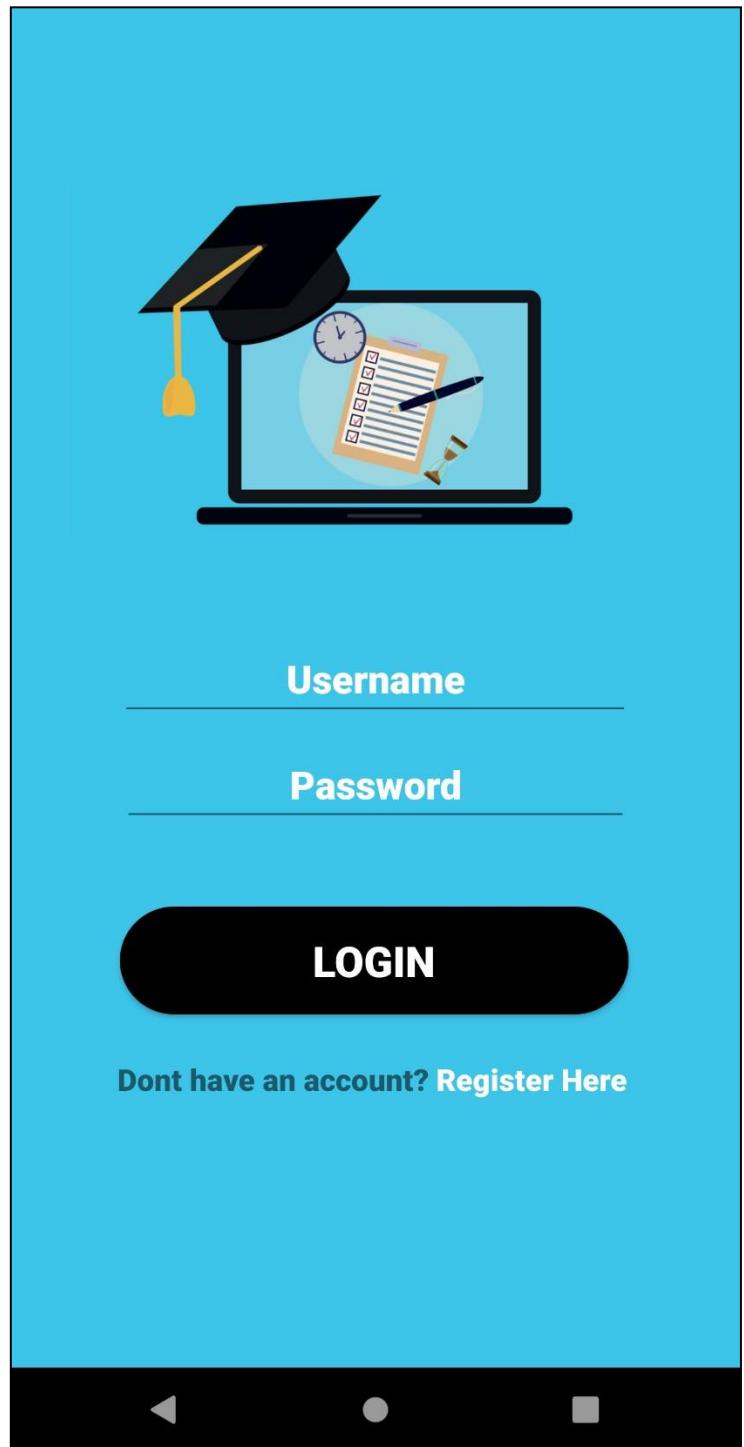


## Output:

1. Splash Screen



2. Login Screen



3. Register Screen - 01

# Register Form

Firstname

Lastname

Email

Phone Number

University Name

**CLEAR**   **SAVE**   **FETCH**

**SUBMIT**



4. Register Screen – 02 (Shared Pref)

# Register Form

RajKumar

B L

rajkumarbl@christ.in

9361048881

Christ University

**CLEAR**   **SAVE**   **FETCH**

**SUBMIT**  
Details are saved!



## 5. Register Form Clear

*Register Form*

Firstname

Lastname

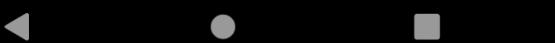
Email

Phone Number

University Name

**CLEAR**   **SAVE**   **FETCH**

**SUBMIT**  
Form Cleared



## 6. Register Retrieve data

*Register Form*

RajKumar

B L

rajkumarbl@christ.in

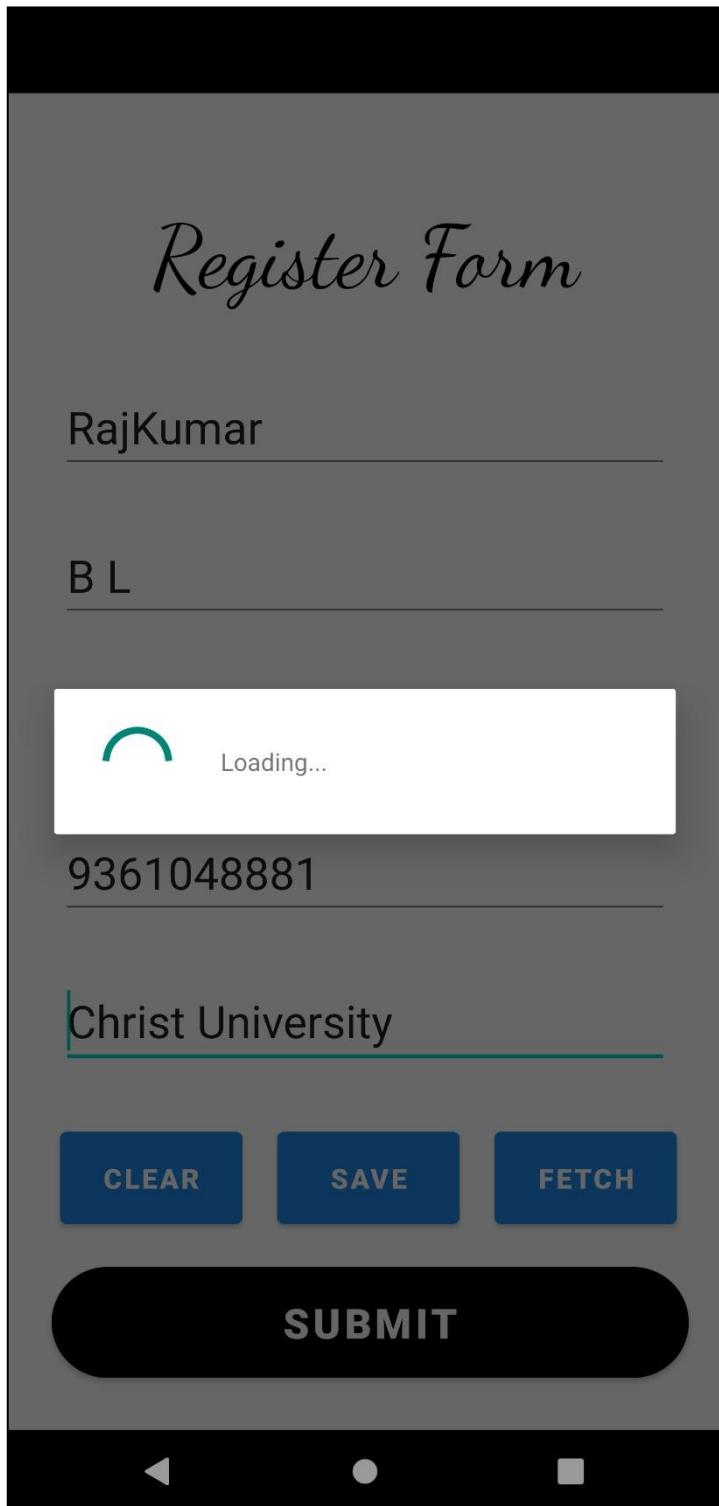
9361048881

**CLEAR**   **SAVE**   **FETCH**

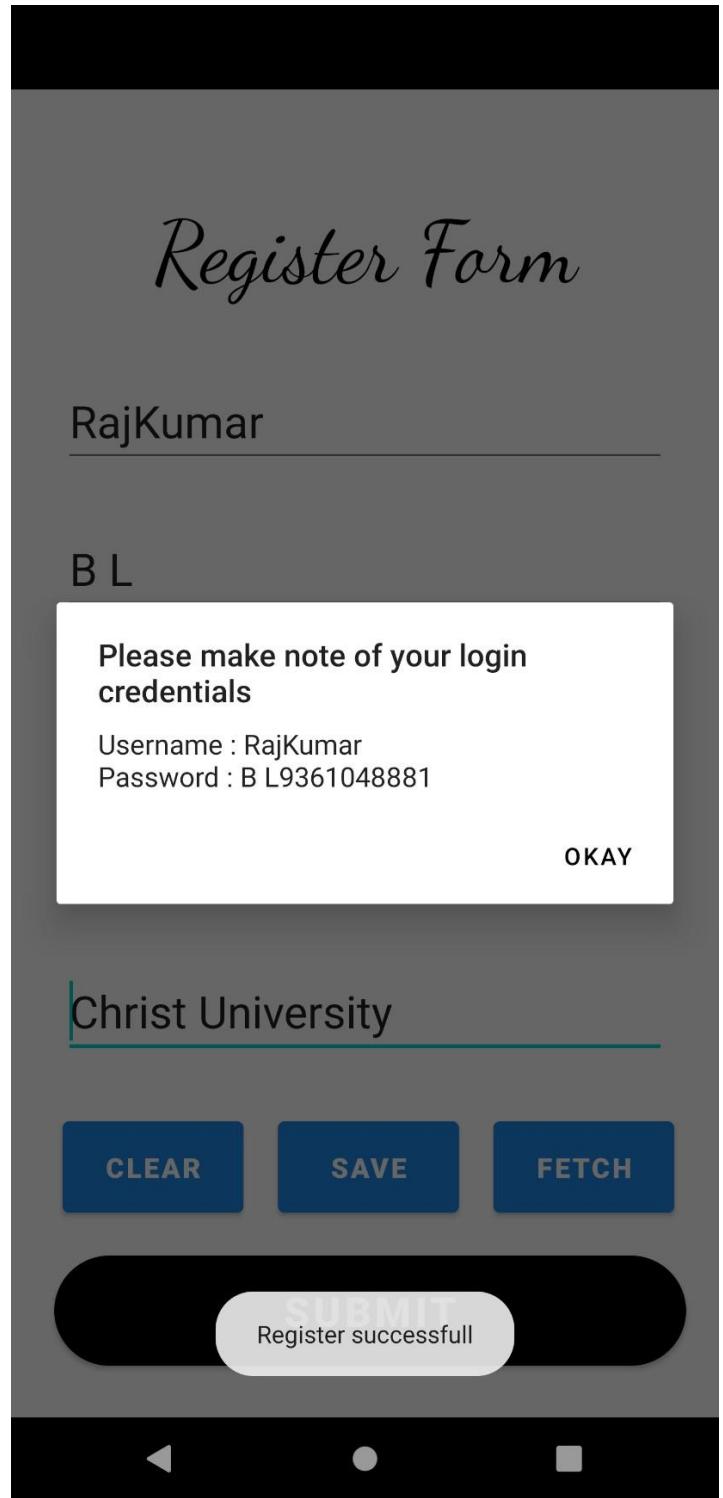
**SUBMIT**  
Data Retrieved Successfully!



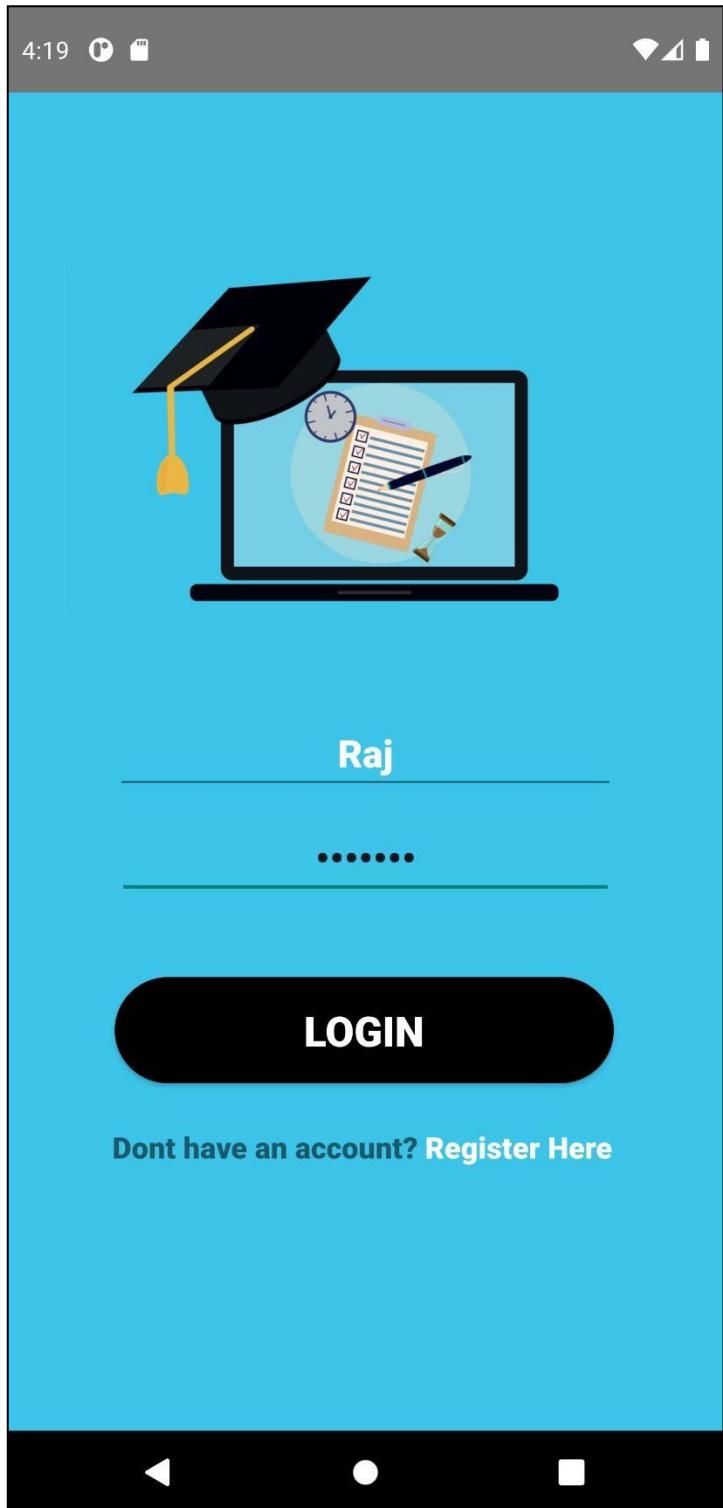
7. Register Submit – 01 (Async Task)



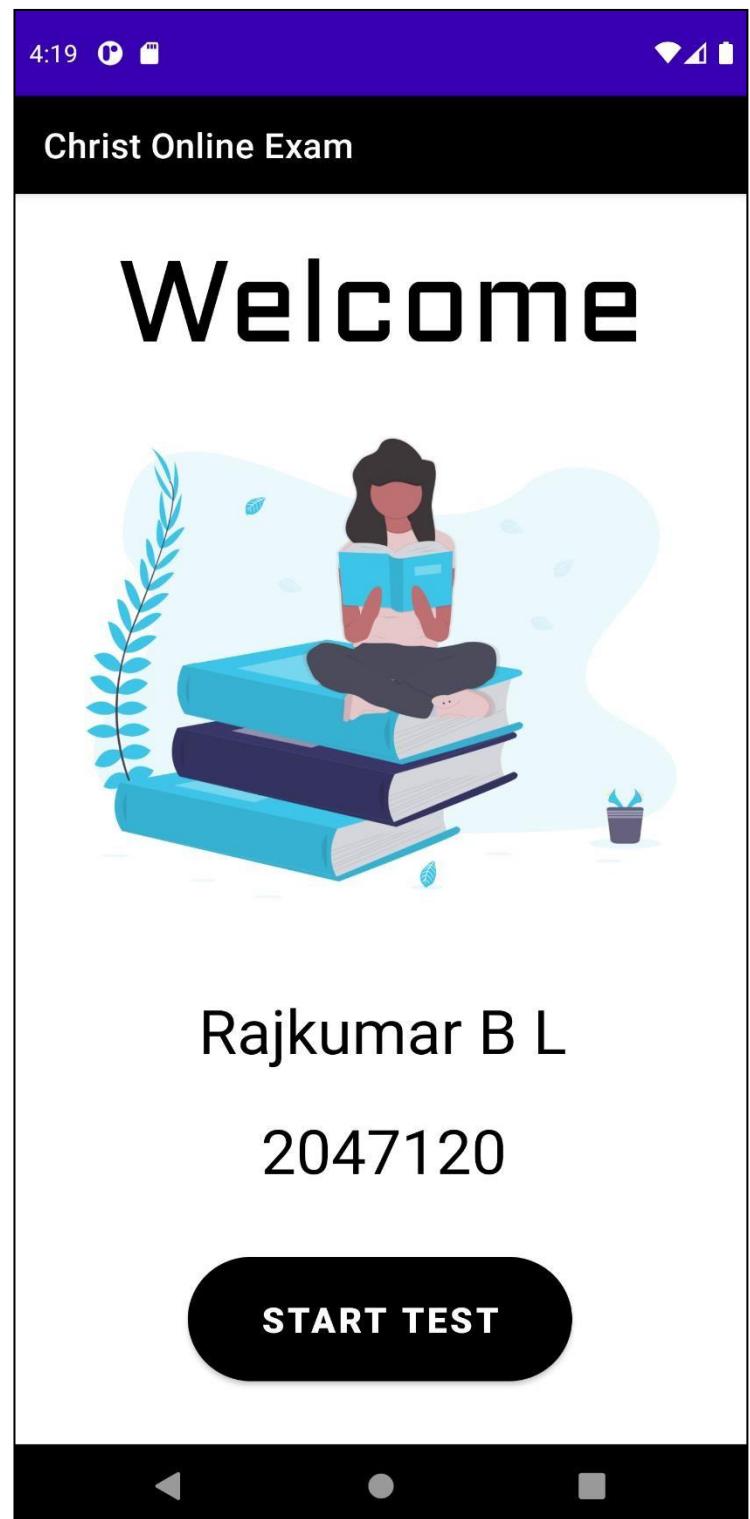
8. Register Successful



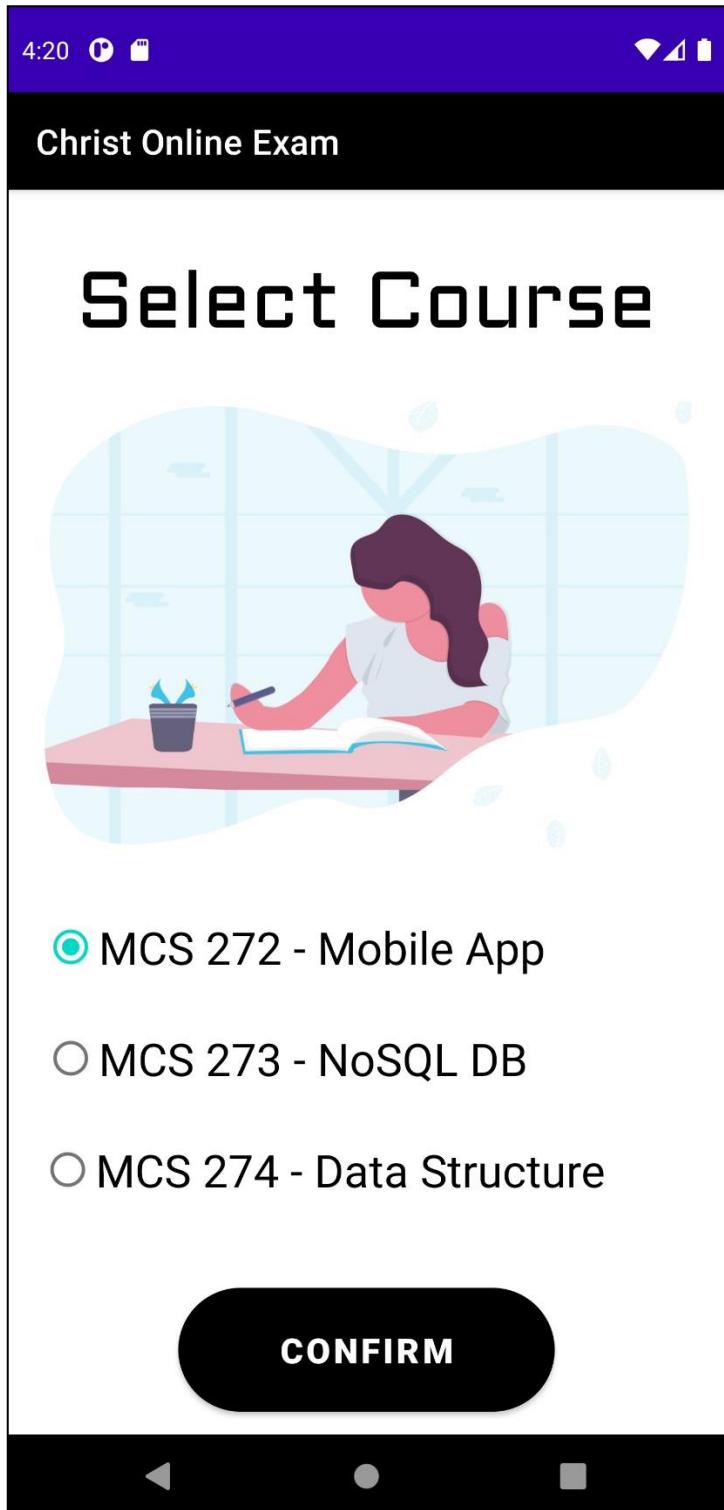
9. User login



10. User Home Page



## 11. Select Course



## 12. Quiz Screen - 01

A screenshot of a mobile application titled "Christ Online Exam". The title "Question 01 Score-00/10" is displayed at the top. The question asks: "Name of the person who developed this app?". Four answer options are listed: A. RAJU (red background), B. KUMAR (white background), C. 2047120 (white background), and D. RAJKUMAR B L (green background). At the bottom are "SAVE" and "NEXT" buttons.

## 12. Quiz Screen - 02

Christ Online Exam

**Question 2      Score-1/10**

Mobile application course is taught by?

A. PROFESSOR MANJUNATH

B. PROFESSOR KIRUBANAND

**C. PROFESSOR GOBI**

D. PROFESSOR VINAY

**SAVE**    **NEXT**

◀ • □

## 13. Quiz Screen - 03

Christ Online Exam

**Question 3      Score-2/10**

Computer Science Department HOD name?

A. PROFESSOR TULASI

**B. PROFESSOR JP**

C. PROFESSOR PRABHU

D. PROFESSOR GOBI

**SAVE**    **NEXT**

◀ • □

## 14. Quiz Screen - 04

Christ Online Exam

**Question 4      Score-2/10**

Co-Ordinator for MCA,  
MCS & MDS?

A. PROFESSOR TULASI

A. PROFESSOR PRABHU

A. PROFESSOR MANJUNATH

A. PROFESSOR GOBI

**SAVE**    **NEXT**

◀ • □

## 15. Quiz Screen - 05

Christ Online Exam

**Question 5      Score-3/10**

What is the strength of  
MCS 2021 batch?

A. 63

B. 56

C. 72

D. 53

**SAVE**    **NEXT**

◀ • □

## 16. Quiz Screen - 06

4:21 0 0 0

Christ Online Exam

**Question 6      Score-4/10**

Who is the current class teacher of 2-MCS?

A. PROFESSOR RAJESH

**B. PROFESSOR GOBI**

C. PROFESSOR ROHINI

D. PROFESSOR PRABHU

**SAVE**      **NEXT**

## 17. Quiz Screen - 07

4:21 0 0 0

Christ Online Exam

**Question 7      Score-4/10**

When will the campus reopen?

A. MAY 15, 2021

**B. JUNE 30, 2021**

C. AUG 15, 2021

**D. 404 ERROR**

**SAVE**      **NEXT**

18. Quiz Screen - 08

Christ Online Exam

**Question 8      Score-5/10**

Find the answer for  
2+2=?

A. 4

B. 22

C. FOUR

D. TWO TWO

SAVE      NEXT

◀ • □

19. Quiz Screen - 09

Christ Online Exam

**Question 9      Score-5/10**

First mobile phone  
name?

A. MOTROLLA 8000X

B. MOTROLA DYNATAC

C. NOKIA

D. MOTROLLA COOPER

SAVE      NEXT

◀ • □

20. Quiz Screen - 10

4:21

Christ Online Exam

**Question 10 Score-6/10**

Click on option 4 for free score :)

A. 1

B. 2

C. 3

**D. 4**

**SAVE**

**NEXT**



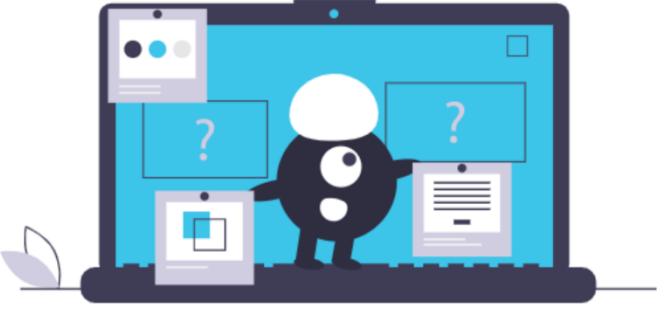
◀ ● □

21. Report

4:21

Christ Online Exam

# Report



Name : Rajkumar B L

Reg.No : 2047120

Correctly Answered: 6

Wrong Answers : 4

Total Score : 6/10

◀ ● □

## Database Screen Shots:

### Student Register

Server: 127.0.0.1 » Database: mcs272 » Table: student

Browse Structure SQL Search Insert Export Import Privileges

Showing rows 0 - 0 (1 total, Query took 0.0101 seconds.)

```
SELECT * FROM `student`
```

Show all Number of rows: 25 Filter rows: Search this table

+ Options

sid	fname	Iname	email	phone	university
2047120	RajKumar	B L	rajkumarbl@christ.in	9361048881	Christ University

Check all With selected: Edit Copy Delete Export

### Quiz Questions

Server: 127.0.0.1 » Database: mcs272 » Table: questions

Browse Structure SQL Search Insert Export

Showing rows 0 - 9 (10 total, Query took 0.0079 seconds.)

```
SELECT * FROM `questions`
```

Show all Number of rows: 25 Filter rows: Search this table

+ Options

qid	qtext
1	Name of the person who developed this app?
2	Mobile application course is taught by?
3	Computer Science Department HOD name?
4	Co-Ordinator for MCA, MCS & MDS?
5	What is the strength of MCS 2021 batch?
6	Who is the current class teacher of 2-MCS?
7	When will the campus reopen?
8	Find the answer for $2+2=$ ?
9	First mobile phone name?

## Quiz Answers

Server: 127.0.0.1 » Database: mcs272 » Table: answers

Browse Structure SQL Search Insert Export Import Privileges Operations

+ Options

	qid	opt1	opt2	opt3	opt4	ans
<input type="checkbox"/>	1	A. Raju	B. Kumar	C. 2047120	D. Rajkumar B L	4
<input type="checkbox"/>	2	A. Professor Manjunath	B. Professor Kirubanand	C. Professor Gobi	D. Professor Vinay	3
<input type="checkbox"/>	3	A. Professor Tulasi	B. Professor JP	C. Professor Prabhu	D. Professor Gobi	2
<input type="checkbox"/>	4	A. Professor Tulasi	A. Professor Prabhu	A. Professor Manjunath	A. Professor Gobi	1
<input type="checkbox"/>	5	A. 63	B. 56	C. 72	D. 53	4
<input type="checkbox"/>	6	A. Professor Rajesh	B. Professor Gobi	C. Professor Rohini	D. Professor Prabhu	2
<input type="checkbox"/>	7	A. May 15, 2021	B. June 30, 2021	C. Aug 15, 2021	D. 404 ERROR	4
<input type="checkbox"/>	8	A. 4	B. 22	C. Four	D. Two Two	1
<input type="checkbox"/>	9	A. Motrolla 8000x	B. Motrolla Dynatac	C. Nokia	D. Motrolla Cooper	2
<input type="checkbox"/>	10	A. 1	B. 2	C. 3	D. 4	4

## Test Score

Server: 127.0.0.1 » Database: mcs272 » Table: testscore

Browse Structure SQL Search Insert Export

Showing rows 0 - 0 (1 total, Query took 0.0024 seconds.)

```
SELECT * FROM `testscore`
```

Show all | Number of rows: 25 ▾ Filter rows: Search this table

+ Options

	sid	tname	score
<input type="checkbox"/>	2047120	MCS 272	6

The End