

## **PESU EC Mess Time Table**

**TEAM:-**

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## **ABSTRACT**

**The Project Entitled “PES MESS EC TIME TABLE” is a mobile application that is used to help Hostel students especially for PESU Hostel Students This app makes use of many inbuilt classes such as calendar class and date class .Every user has to login with his credential’s before using this app and also only pesu students are allowed to sign up. It helps in viewing food on particular Day It also helps in commenting on food on Current day Meal which is one of the best feature of this app which might help head or chef to improve in quality or quantity of food. It also has remainder notification on every day about current day meal which displays Meal on current day User can also set a remainder Notification on Favourite food day where on That day a special Notification is notified to User so that User might not miss food on his favourite food day Every User has to login to app before using the app and especially only PESU students are allowed to login.**

## **1.INTRODUCTION**

**We know food is major and important aspect where people should take care .Life span of man as reduced drastically due to bad quality of food .Majority of hostel students are facing problems regrading**

**1)food it might**

**2)With food quality, taste**

**3) Nott knowing food on particular day**

**4)Missing food on his favourite food day**

**In view of above problems this android application has been made.**

**Every thing in world is updated so people don't prefer to join hostel because major people faces problems with food.so to improve standard's**

**Of hostel's the app would we useful. This app helps hostel students a lot.**

### **1.1 PROJECT DESCRIPTION**

**The Project Entitled “PES MESS EC TIME TABLE” is a mobile application which is useful in viewing food on particular day their separate Page made for selecting date to view food on particular day and there is home page**

**where user can we view meal of current day the user of the should sign in before using this app and they have to register before signing in and this especially made for pesu students .user of the app receives notification every day which notifies meal on current day. user has a choice to select his favourite food day such that he is specially notified on that which notifies not to miss food on favourite food day.User can even comments on food so that improvements can be made with quality or quantity etc.**

## **2.PROPOSED SYSTEM**

### **2.1 Module Description**

**1.MainActivity**

**2.Signup Activity**

**3.Login Activity**

**4.Review(fragment)**

**5.select(fragment)**

**6.Home(fragment)**

**7.favorite(fragment)**

**8.show items(fragment)**

**MainActivity:**

**Helps to connect all fragments and connect activities**

**Review:**

**It helps user to comment on particular day food**

**Favorite:**

**It is fragment which helps user to get notified on favourite food day**

**Select:**

**User select's particular date on calendar and food is displayed which is provided on that particular date**

## **Home:**

**In home page current day meal is displayed**

## **Review:**

**This is the page where user can comment on food**

**This app has a system to display food on particular day and it reduces efforts in selecting date in calendar view of app for food for current day meal because an separate page is made to display current day meal User can also comment on current day meal which will be useful for head or chef to improve food based on comments made by user. User also gets notified every day meal through notification This app also has facility to get notified on favourite food day where user can select favourite food day to get notified or remainder(Notification).**

**This app is little bit new compared to existing applications because user can comment on food and set remainder on favourite food day and user also get notified every day on current day meal.**

## 2.2 HARDWARE AND SOFTWARE REQUIREMENTS

### HARDWARE REQUIREMENTS

#### Developing Environment

- Ram 4GB
- Processor Intel Core i5
- Hard disk(space) 10GB for developer

#### Client Environment

- Hard disk(space) 10GB or above
- Ram 512MB
- Processor Pentium IV or above.
- Monitor 15 VGA Colour.
- Internet Connection Required

### SOFTWARE REQUIREMENTS

#### Developing Environment

- Operating system Windows 7
- Coding Language JAVA and XML.
- Tools Android Studio.

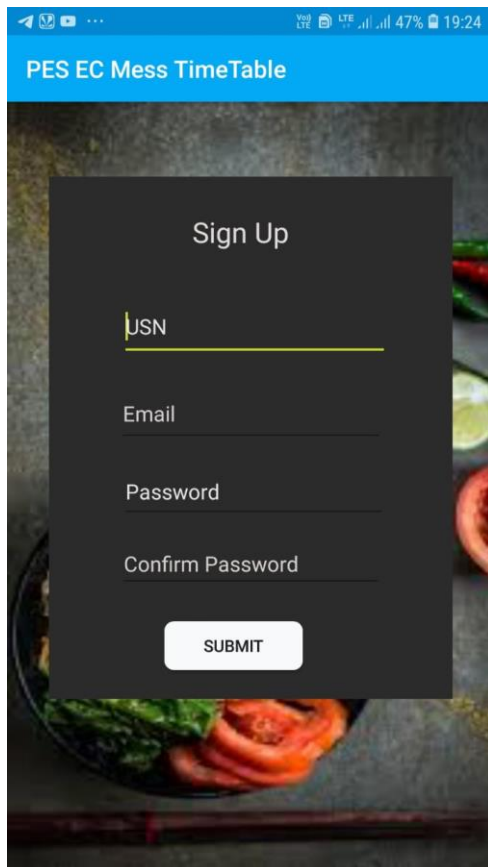
#### Client Environment

- Internet Required with min. speed of 128Kbps
- Browser Chrome for Firebase



## SCREENSHOTS

Fig 3.1.1 Sign Up Page



PESU-EC Mess TimeTable

Sign Up

Username

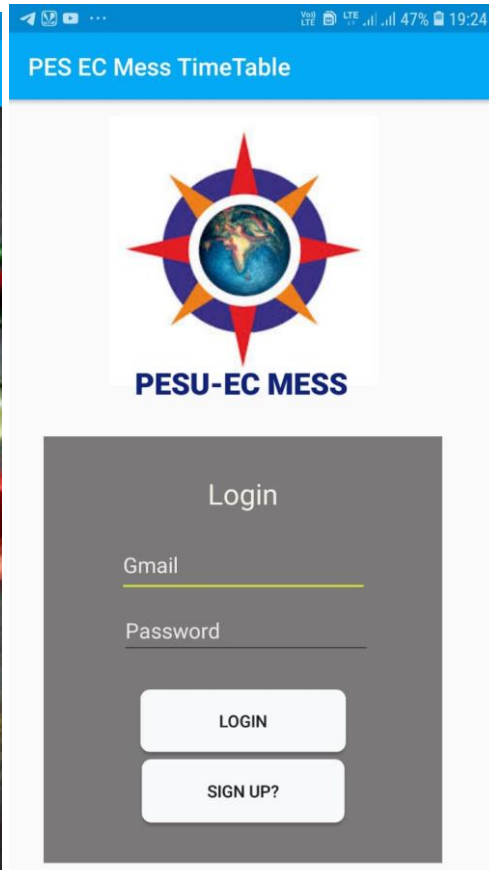
Email

Password

Confirm Password

SUBMIT

Fig 3.1.2 Login Page



PESU-EC Mess TimeTable

PESU-EC MESS

Login

Email

Password

LOGIN

SIGN UP?

Fig 3.1.3 select page

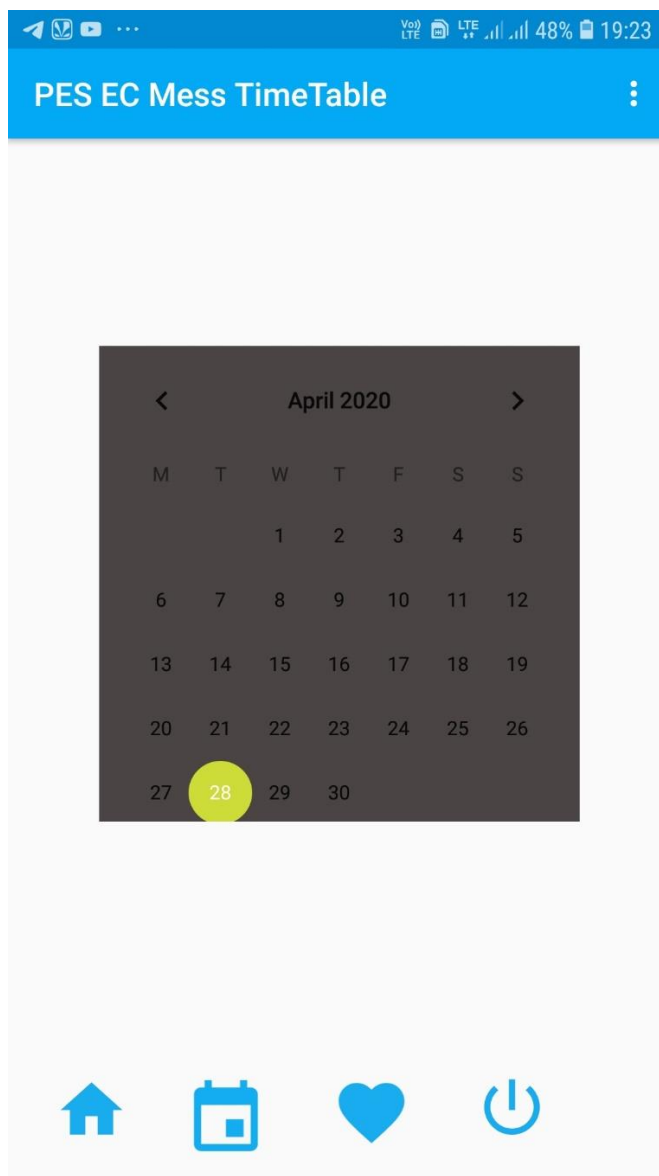


Fig 3.1.4 show items page

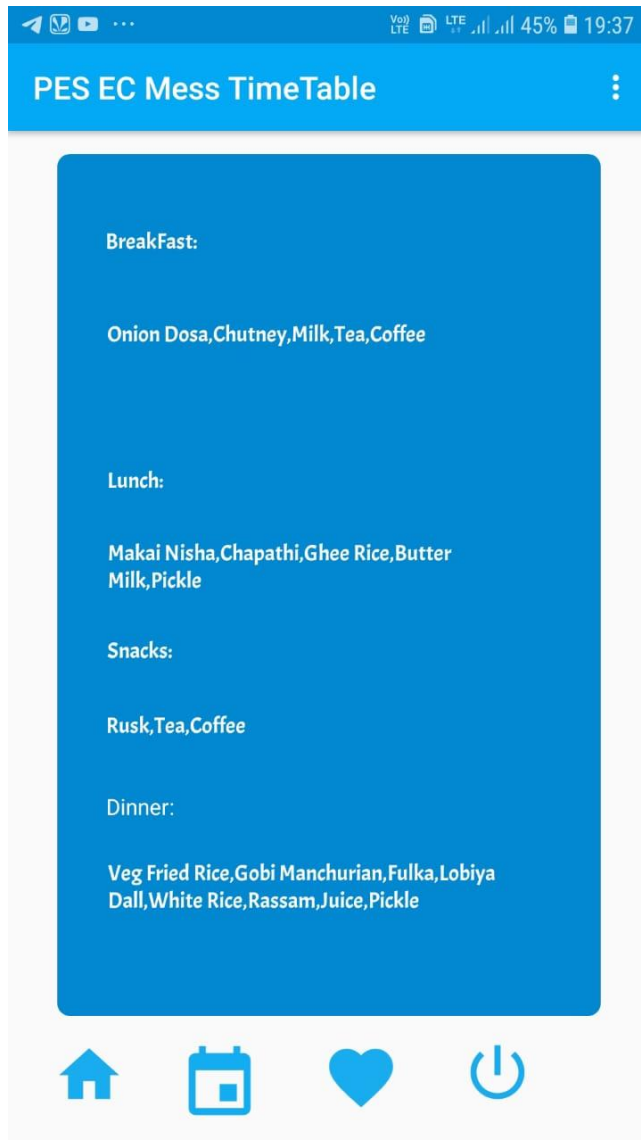
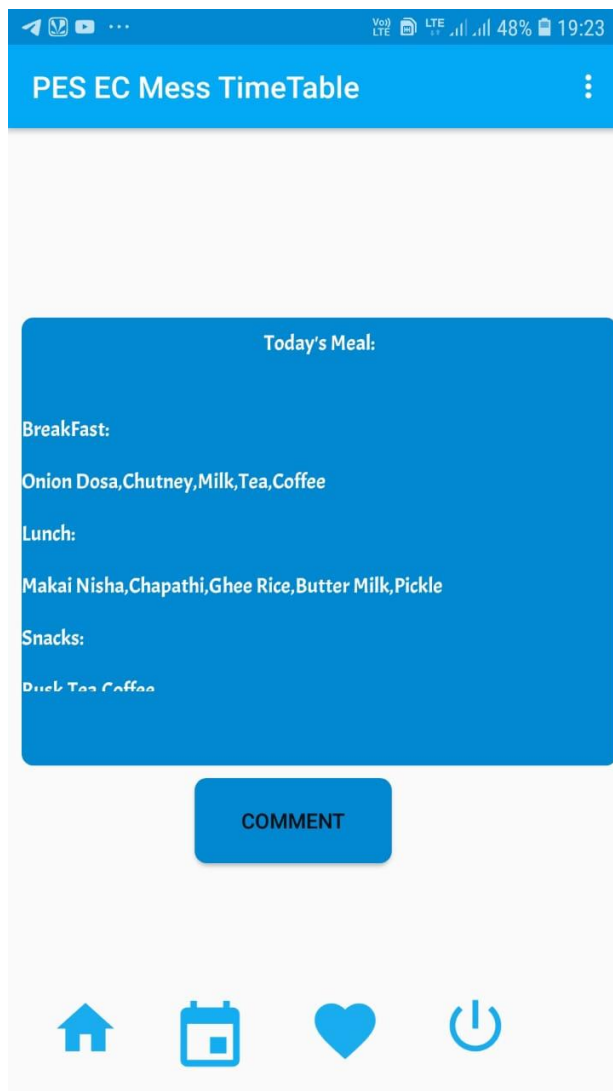


Fig 3.1.5 Home page



**Fig 3.1.6** comments page



Fig 3.1.7 comments page

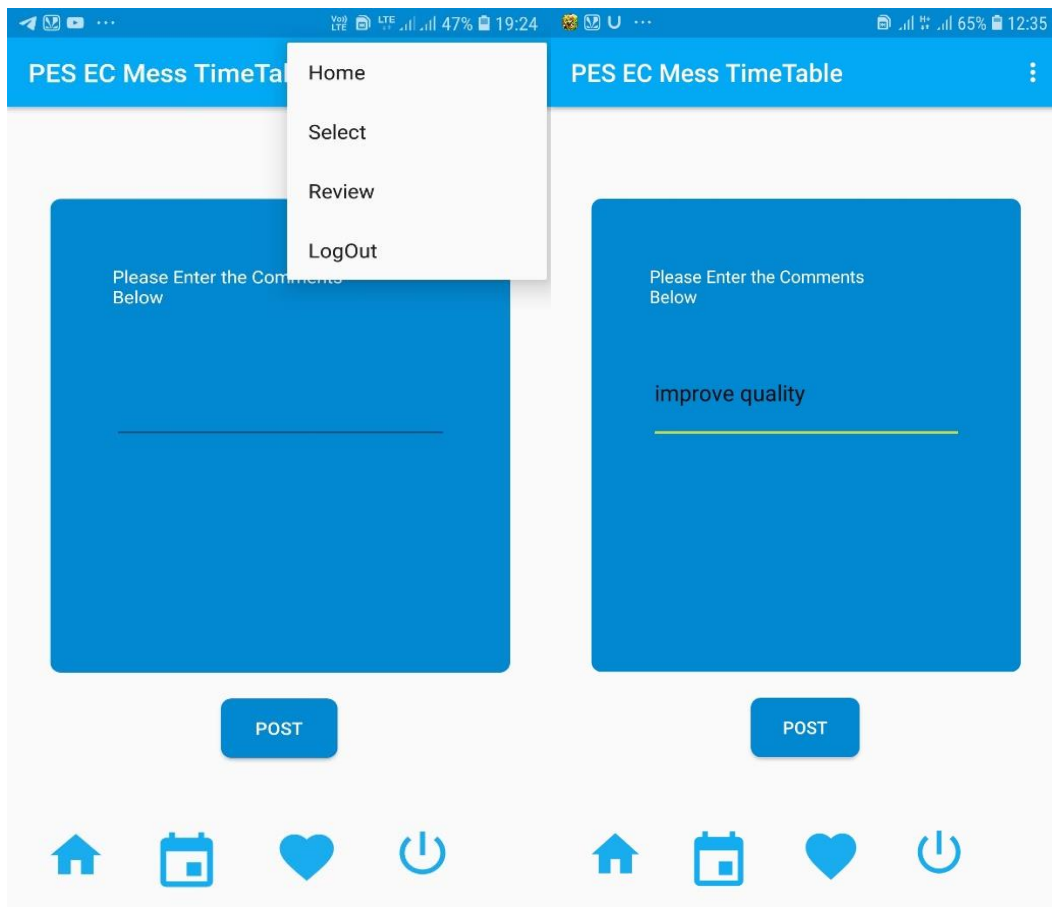


Fig 3.1.8

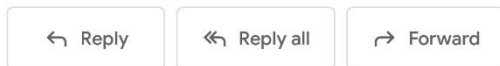
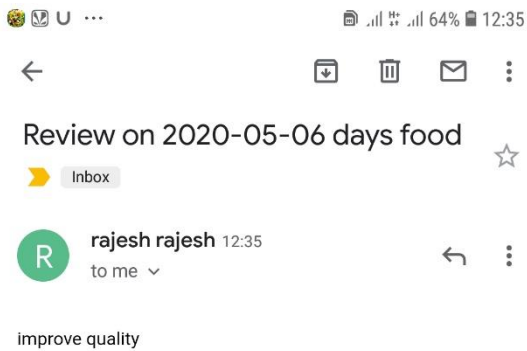
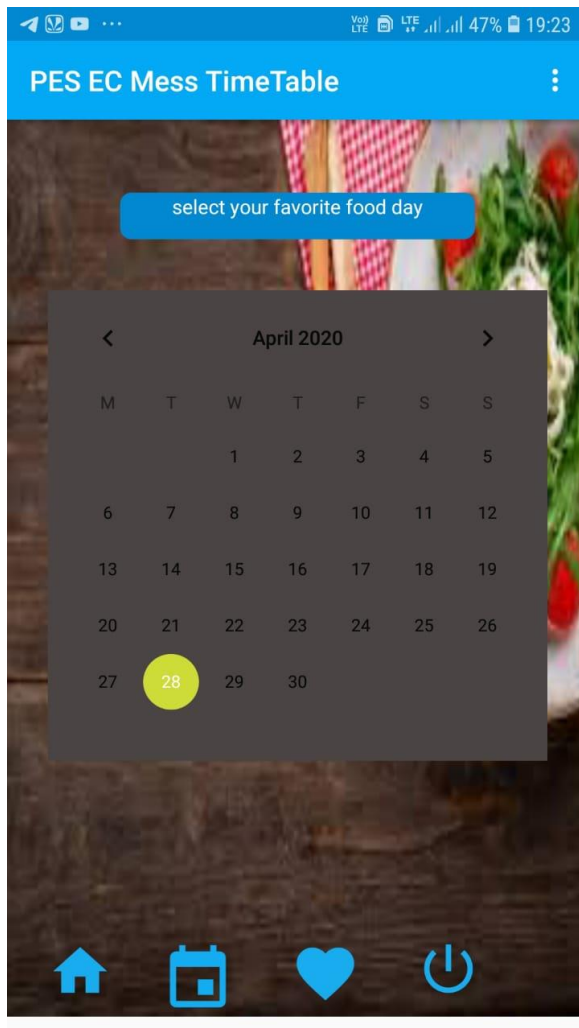
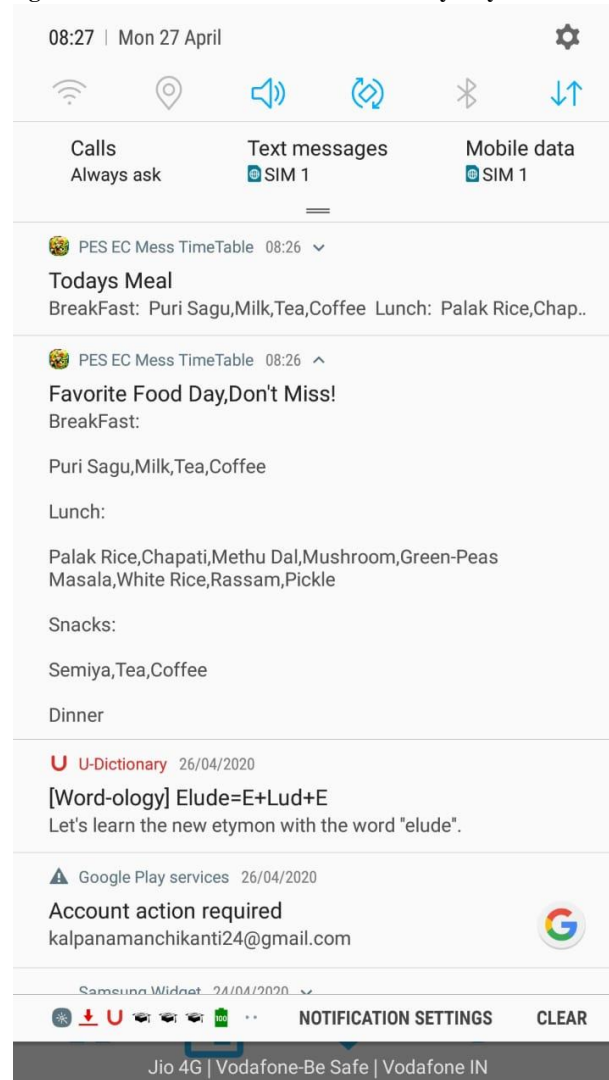


Fig 3.1.9 Favourite Page





**Fig 3.1.10 Favourite Notification and Every Day Notification**

## **CONCLUSION**

In hostel's food is one of the major problems faced by hostel students food is one of the major thing to consider because many students are facing many problems like quality, quantity and many. This application helps students in many ways regarding food .

Students will be having problem to remember what food on particular day This application is helps students to overcome this problem because it has full data on food which display's food on particular day selected by user.

This application helps in overcoming many problems faced by hostel students.

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