

Tendee

Team 9

Testing Instructions

----*Chaolun Shao, Altug Gemalmaz, Avinash Prabhakar, Chau Minh Nguyen*

1.Introduction:

The Tendee app is designed to be a simple app which enables people to make appointments with each other easily. Two people who wants to meet with another, can put their availabilities on to the app. One person then can check another person's schedule to see at which time slots the user is free. User then can select appropriate time to make an appointment with that particular person. When the desired time slot is selected then the appointment reason and how many people will be attending can be selected. Upon completion of the appointment selection the both users will get a email confirmation about the specifics of the appointment. Since this is a public app the user tries to use bad language will not be able to do so.

2. System Requirements:

To simplify the process **Android Emulator** is the only requirement, every dependency is provided in the executable version.

Account 1:

Email: cs408student0@gmail.com

Gmail & Tende Account Password: cs408student

Account 2:

Email: cs408student1@gmail.com

Gmail & Tende Account Password: cs408student

Account 3:

Email: cs408student3@gmail.com

Gmail & Tende Account Password: cs408student

3. Test Setup:

Test setup is an extremely easy process, the android emulator should be clicked. Then after quick initializations a virtual android phone should appear. To that android phone, please drag the executable file that is provided to you. Simply drag and put the executable file to the screen of the Android Emulator. The emulator will then understand that this is a android app and it will initialize the app in the emulator. The app's icon will appear as one of the apps in the emulator (Virtual Phone) through this one can easily click on the app and start using the app.

4. Program Structure:

4.1 Account Manager

The account manager contains the following functionality:

- User sign up
- User login, logout
- User update profile
- User reset password

4.2 Schedule Manager

The schedule manager consists the following functionality:

- View schedule

- Create schedule: or create available time slot
- View schedule: see list of appointments

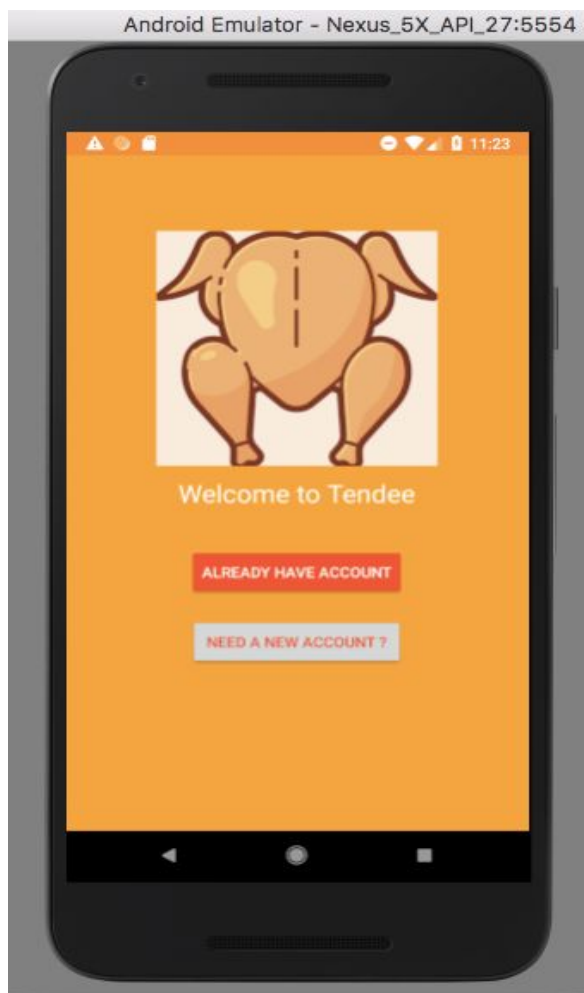
4.3 Appointment Manager

The appointment manager consists the following functionality

- Search for user
- View details of other user and schedule appointment
- Edit appointment details.

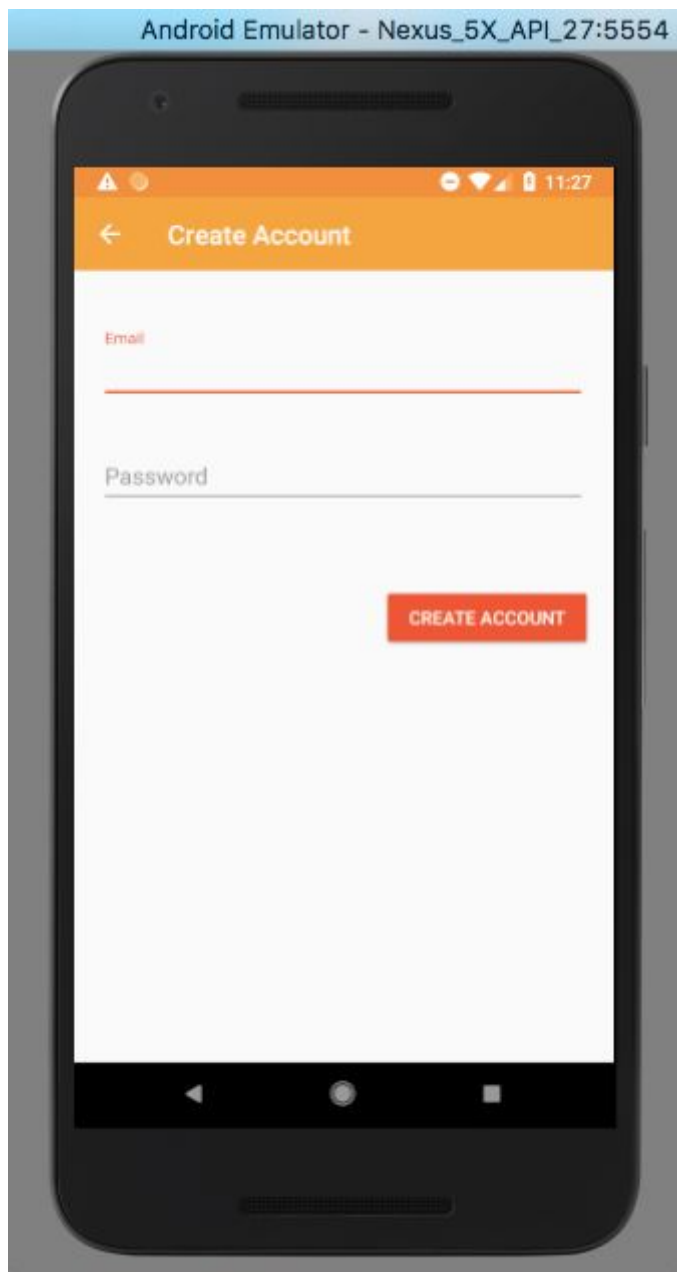
5. Basic Operation:

The First View:

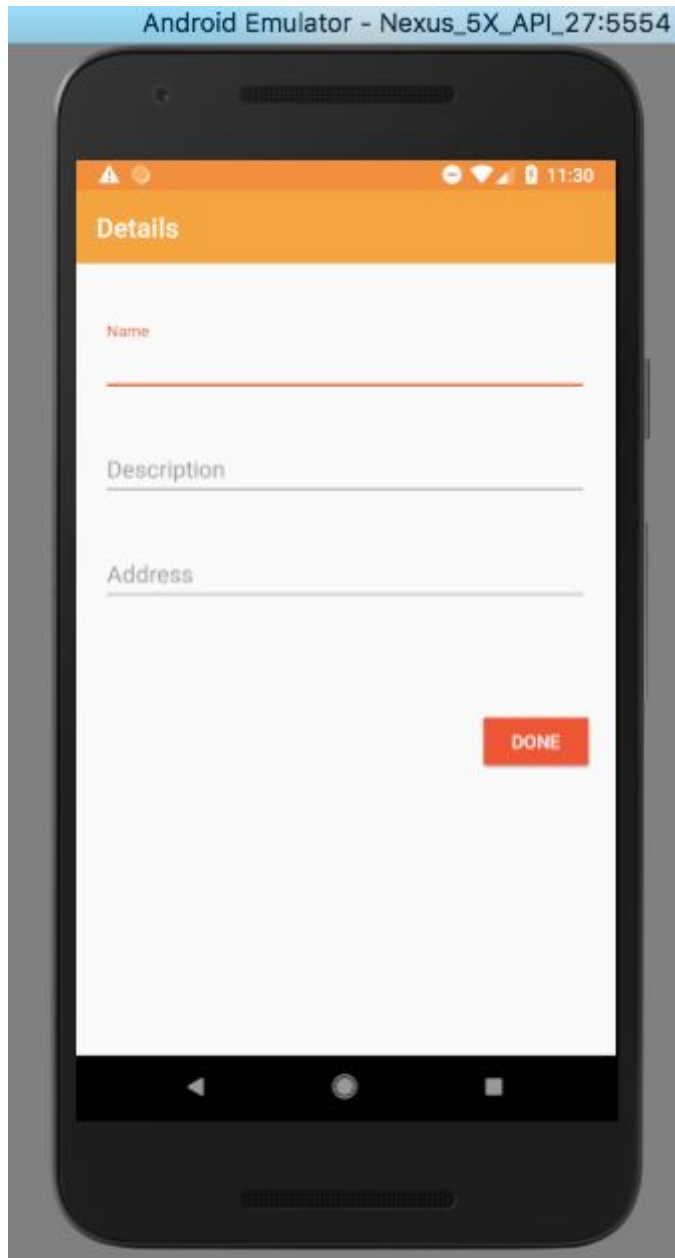


The first view is divided into two sections, if the user has a account the user will be able to login through clicking on Already Have Account. But first let's assume that the user is using this app for the first time. To create an account


let's click on the Need A New Account.



A Gmail email is guaranteed to use full functionality of the app, please do so by entering a Gmail email. A proper password is also entered in this section when done. let's click on Create Account.



When a proper email is entered the Following fields has to be entered. Name field will have the full name of the user who wants to use the app. The description field is a short description about the user in order for other users to just to have some idea about the user. Address field will be the user's custom address where the appointment makers will be assigned to come. These fields(Exclude Name) are not final and can be changed later on. After all of these info's are entered the user will get a verification email like this.

 **noreply@tendee-43138.firebaseio.com**
to me ▾

11:30 AM (11 min)

Hello,

Follow this link to verify your email address.

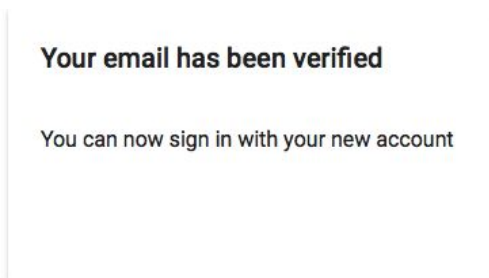
https://tendee-43138.firebaseio.com/_/auth/action?mode=verifyEmail&oobCode=fVTOPTgL6lprPStK2EkRoCOy2U8YpwF7kTcarLioZkEAAAFiWKHnvA&apiKey=AlzaSyBsbnmd2soOzlggliMfOd6YR8Ti3Nlzy_A

If you didn't ask to verify this address, you can ignore this email.

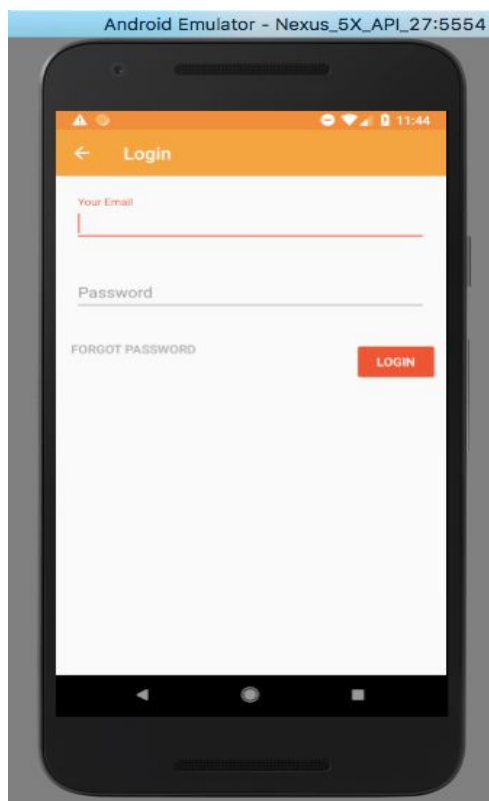
Thanks,

Your project-674055631310 team

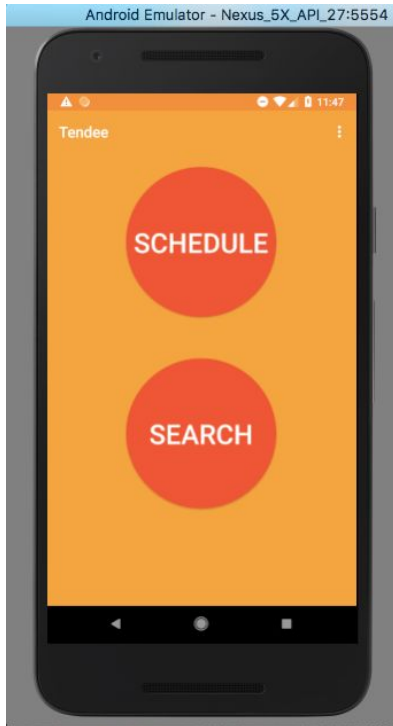
Please click on the verification link, after clicking a view like this should seen.



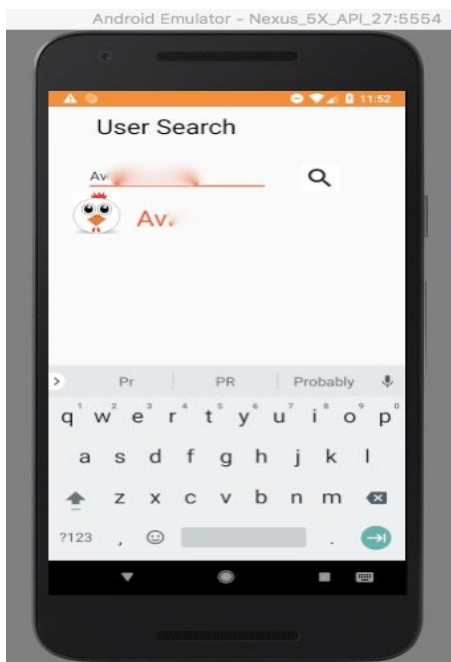
After all of these steps are done please now click on the first UI of the app
Already Have Account. Please enter your email and password to login and click
on the Login button.



After all of these steps the main UI of the specific user should appear.



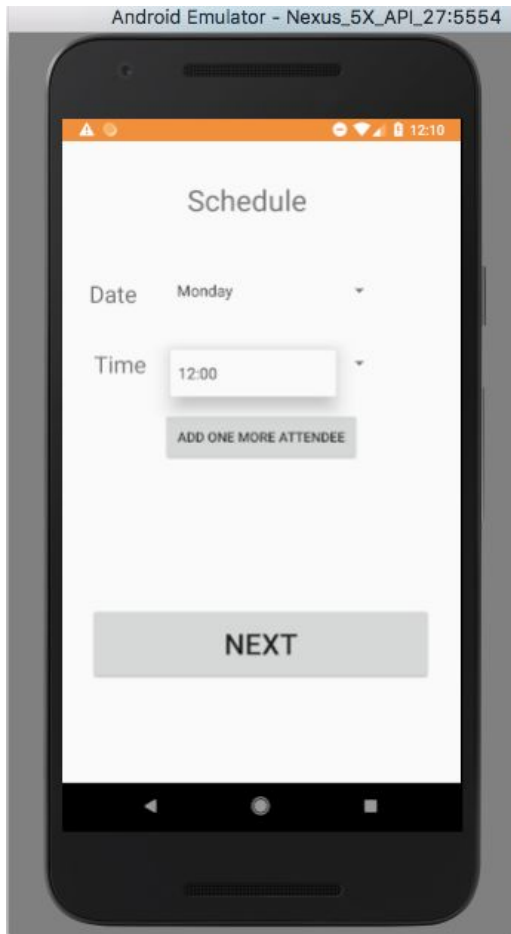
In order to make an appointment with another user let's click on the SEARCH button. Let's search for a user by clicking on the search bar.



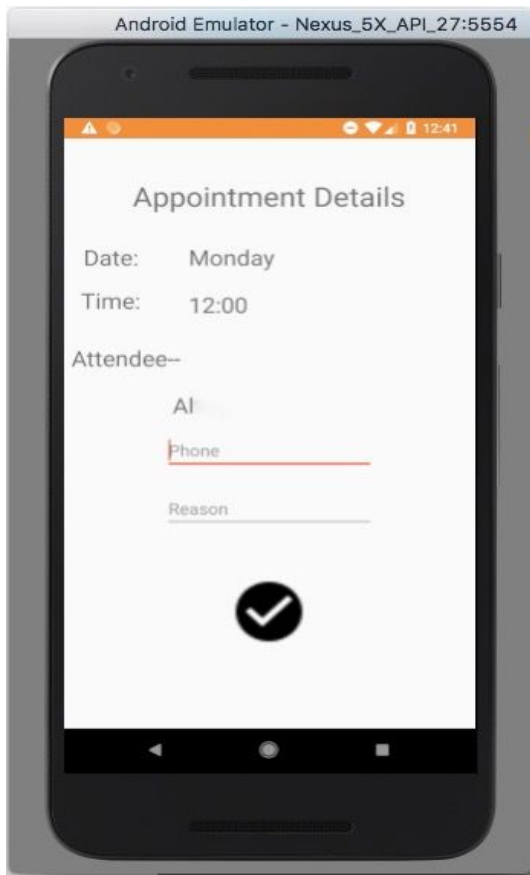
Let's click on the specified user account that we are looking for to see the detailed view about that user.



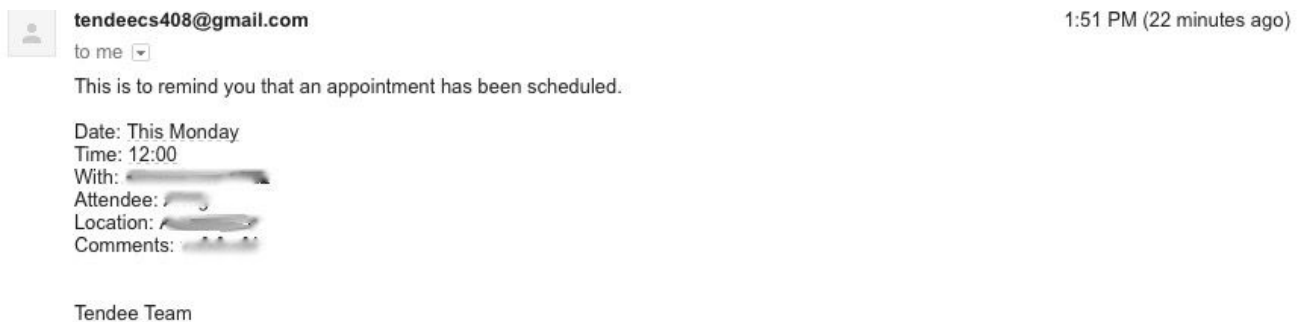
Through this we will be able to see the details about the specified user and when we see this we will go ahead and click on the clock icon on the right up corner to make an appointment with the specified user. When we click on that clock icon we will see the availability of the specified user and we will select a time that we want. And we can block this user by click the Block Switch, then this user won't be able to make appointment with you. Every user can only block at most **5 users**.



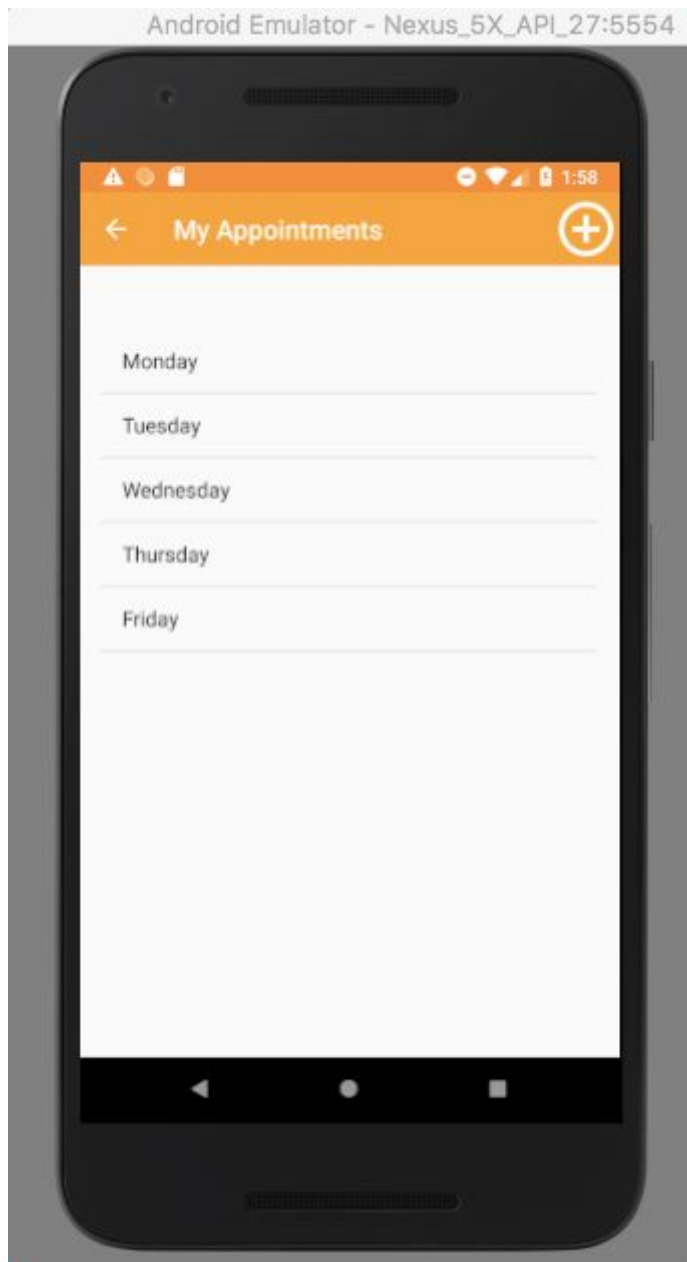
The desired day should be selected from the list and then the other users available times will appear. Select a time available from this list. You will see that the available times are 30 minutes away from each other. If the user wants to select 1 hour or even more the user will have to create 30 minutes appointments back to back. From Add one more attendee the user will be able to select one more attendee to this appointment. Or if you don't want to add the other attendee, you can just click on next button.



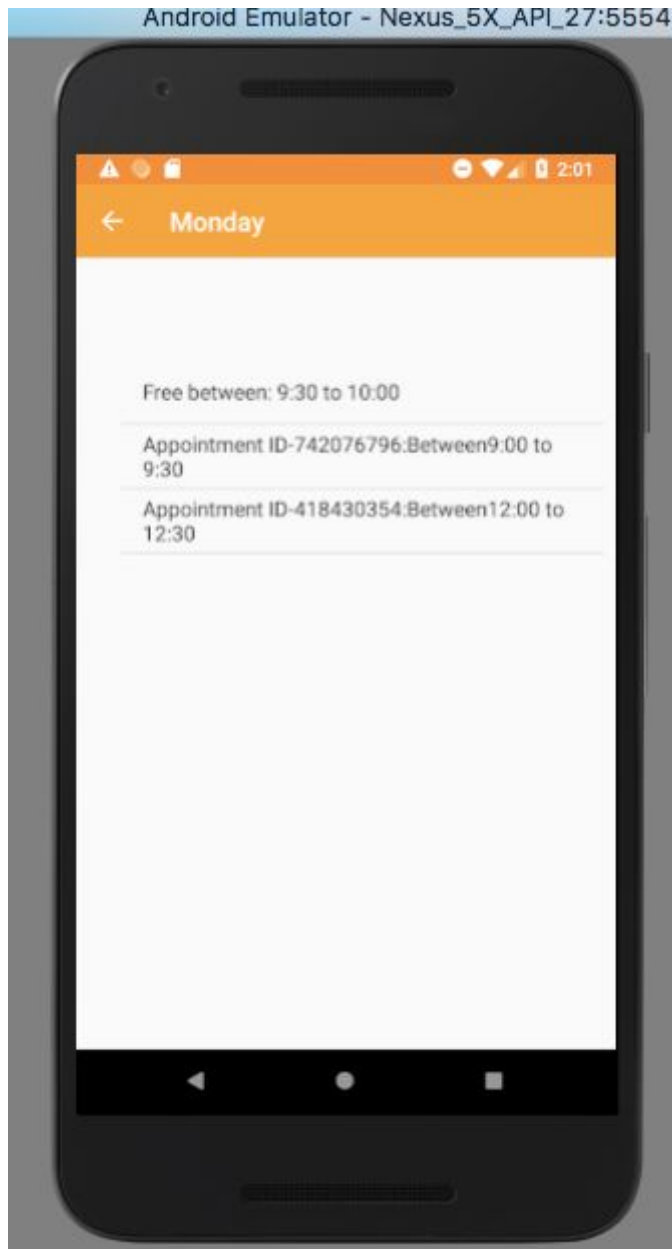
Once the phone and the reason to meet are entered and click the check button, you will receive email about the specifics of the appointment.



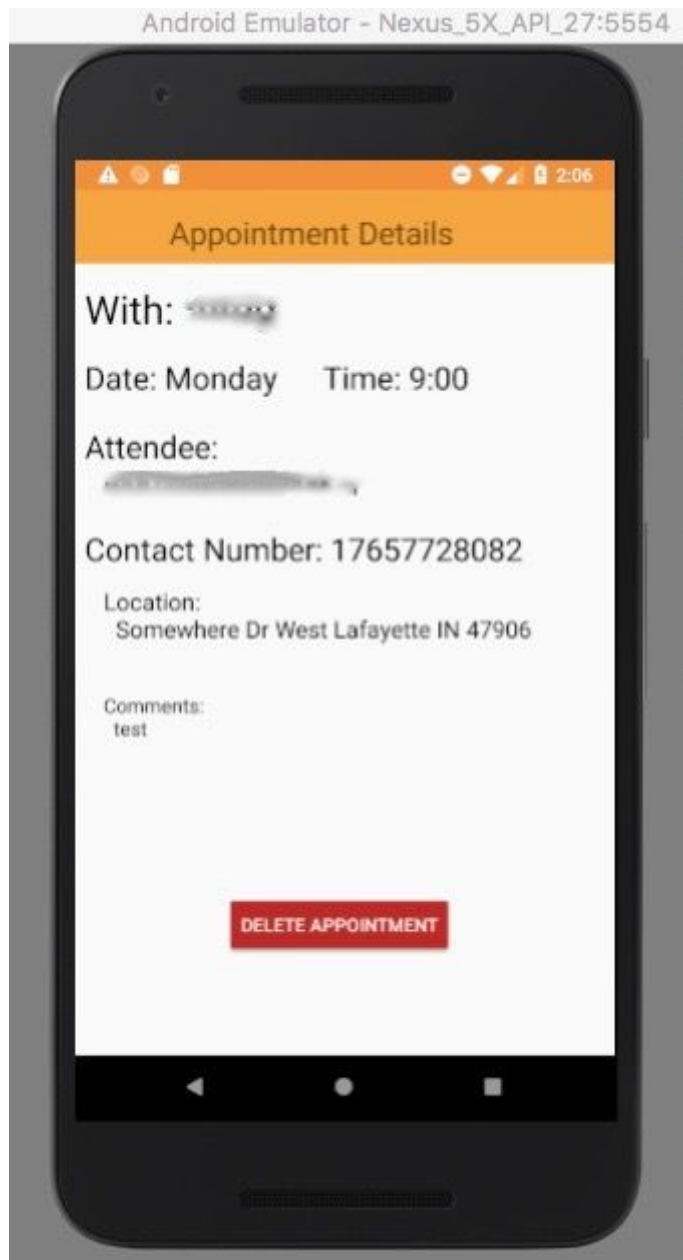
Later on again from the Main UI of the app, Schedule and Search, let's click on schedule to see our own private schedule.




Since we made the appointment on Monday let's click on Monday to see our schedule for the day.

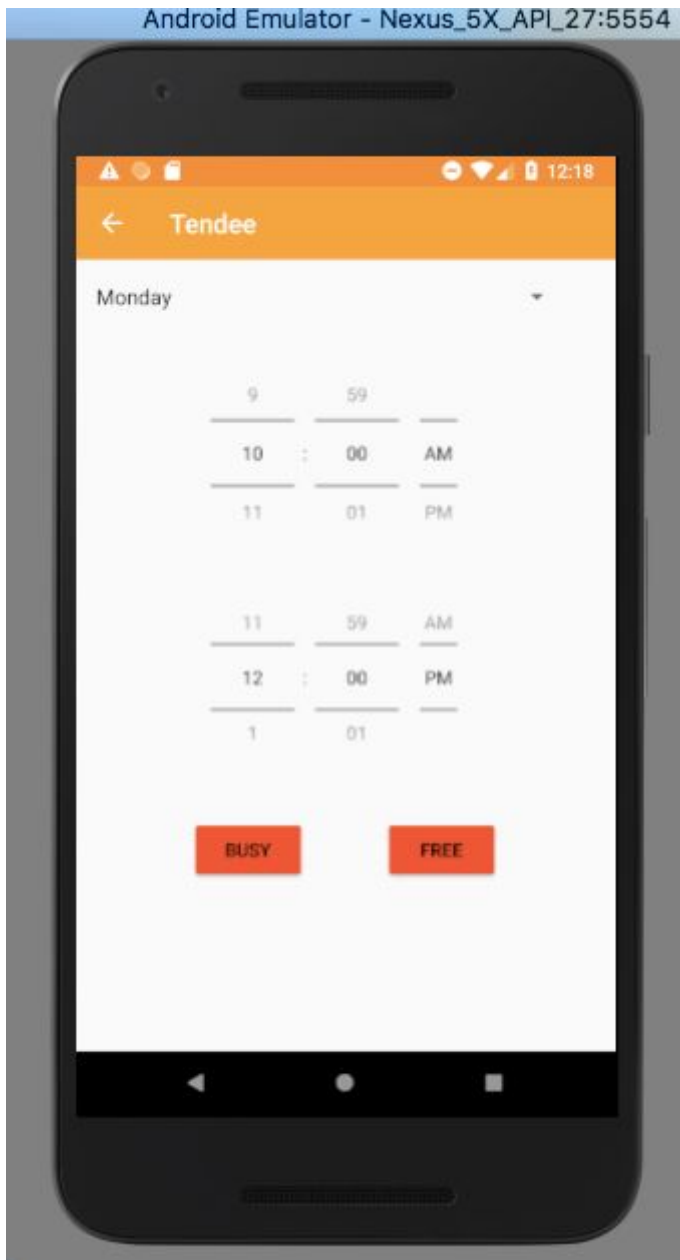


The schedule for the monday will appear like this even the appointments that happened for that day will appear here. In order to see the details of one appointment click on the appointment.




Appointment can be deleted by clicking on Delete appointment. In that case that appointment should be removed from the schedule of all the users who are involved in this appointment.

Also when clicked on the  button, the user is able to select his available time slots. The time slot has to be within 9am - 5pm



After the free is clicked the available time will be visible to any user and it will appear on the user's schedule.



In order to change the details of a specified user, one must click on the colon symbol  on the right top of the main UI and select account settings.



Through this UI the user information can be modified.