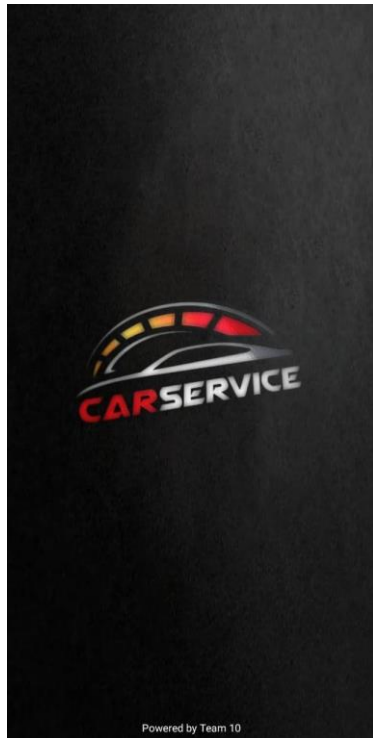
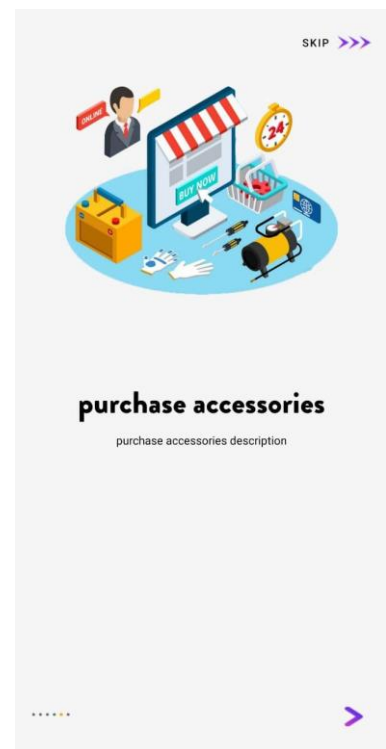
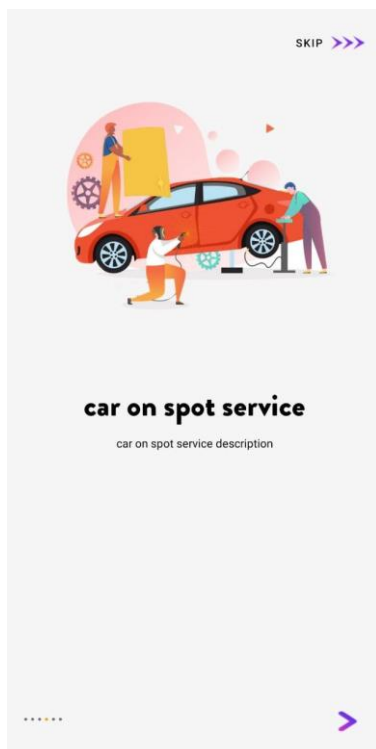


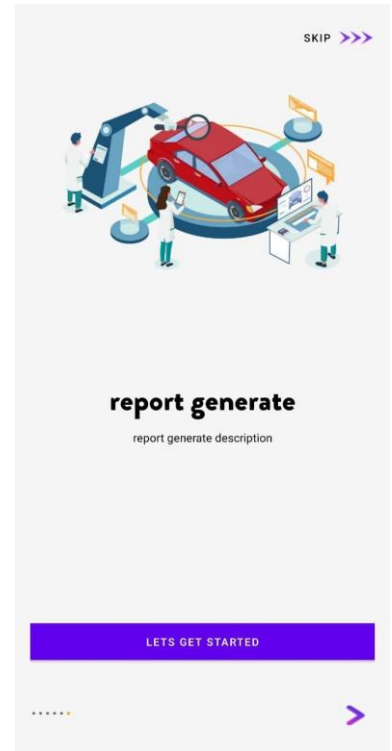
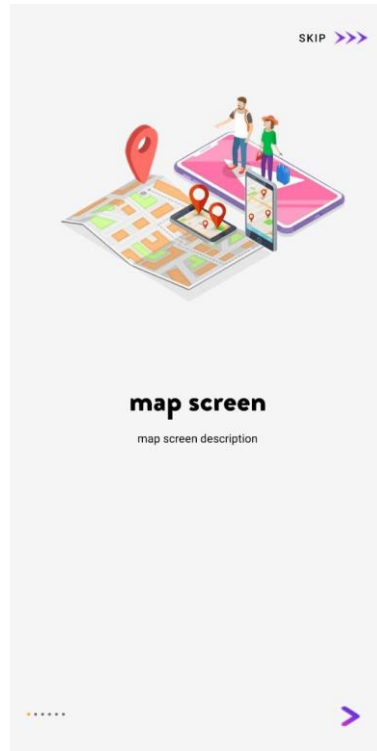
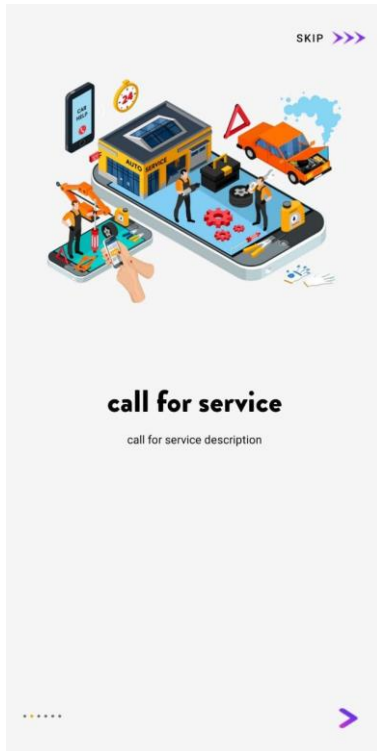
OASMS – Online Automobile Service Management System

LOGO:



Splash screen:





Login / sign up :



LOGIN / SIGN UP

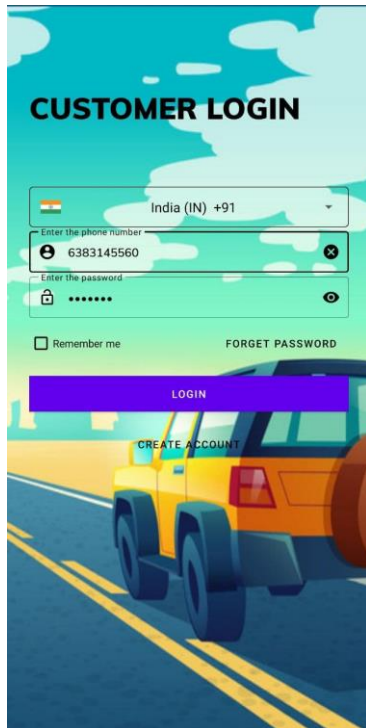
Unlock a app and enjoy to use!

SERVICE CENTER

CUSTOMER LOGIN

HELP?

Customer login:



CUSTOMER LOGIN

India (IN) +91

Enter the phone number
6383145560

Enter the password

☐ Remember me [FORGET PASSWORD](#)

LOGIN

[CREATE ACCOUNT](#)

Service side login:



SERVICE CENTER

India (IN) +91

Enter the phone number
8344052734

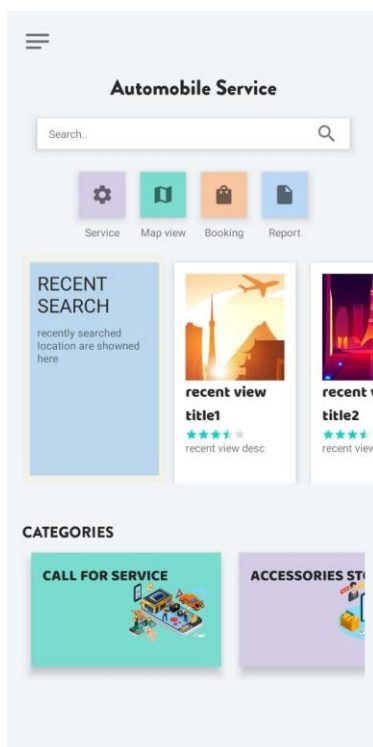
Enter the password

☐ Remember me [FORGET PASSWORD](#)

LOGIN

[CREATE ACCOUNT](#)

Customer dashboard:



Automobile Service

Search..

Service Map view Booking Report

RECENT SEARCH
recently searched location are shown here

recent view
title1
★★★★★
recent view desc

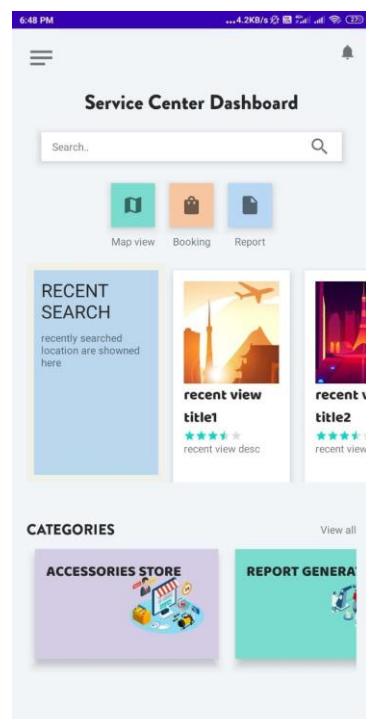
recent view
title2
★★★★★
recent view desc

CATEGORIES

CALL FOR SERVICE

ACCESSORIES STORE

service dashboard:



Service Center Dashboard

Search..

Map view Booking Report

RECENT SEARCH
recently searched location are shown here

recent view
title1
★★★★★
recent view desc

recent view
title2
★★★★★
recent view desc

CATEGORIES

ACCESSORIES STORE

REPORT GENERATOR

[View all](#)

6:08 PM 0.5KB/s

Enter Address

SEARCH

SERVICE CENTER

PETROL STATION

ACCESSORIES STORE

K P SUJI GARDEN

Seekar temple

Ponneri

Vinayagar Temple

Thanthoni

KS Bro

Chinnaveerampatti

Udumalaipettai

Amma New Park

Rajavoor

Pollan

Udumalaipettai

Axis Bank

Polappan

Udumanpatti

Kannamaicaikur

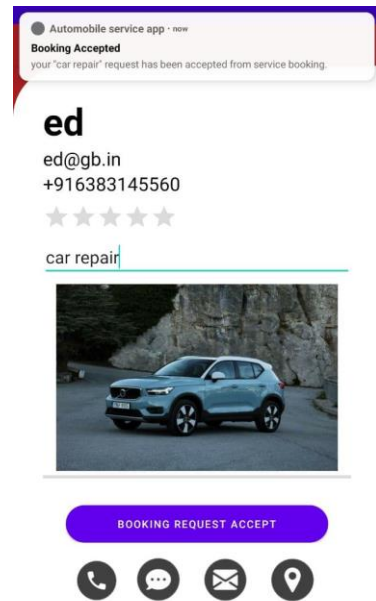
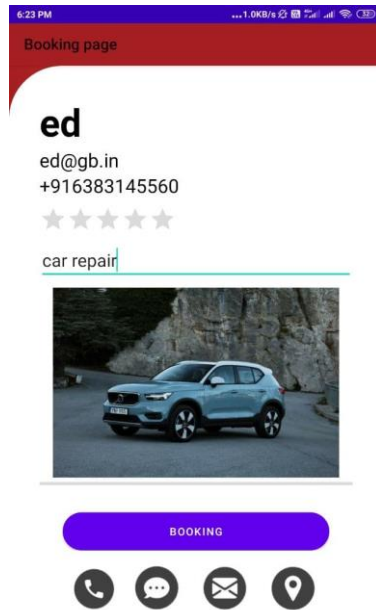
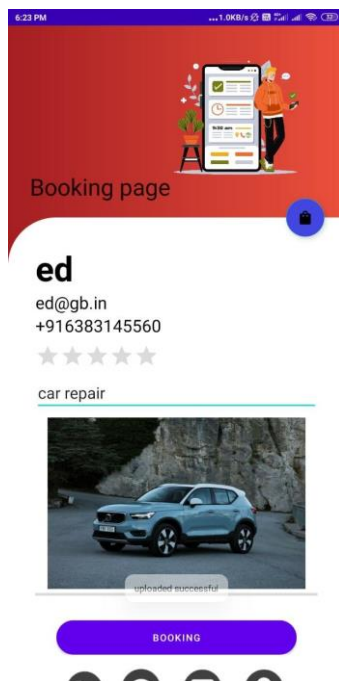
Kanampuram

Kannamaicaikur Post Office

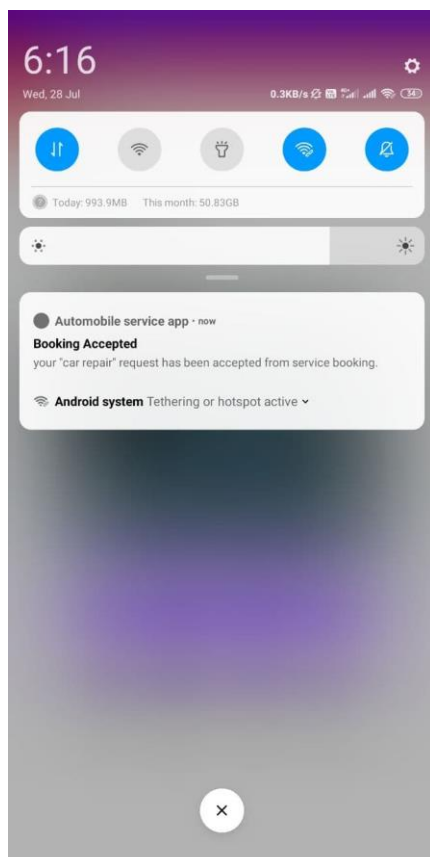
Sri Selvanesesh Auto Parts
: 2nd Street, Udumalaipettai

BOOKING

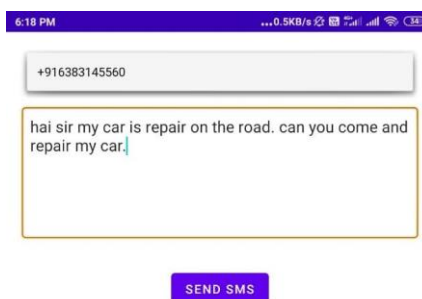
booking from customer: accept



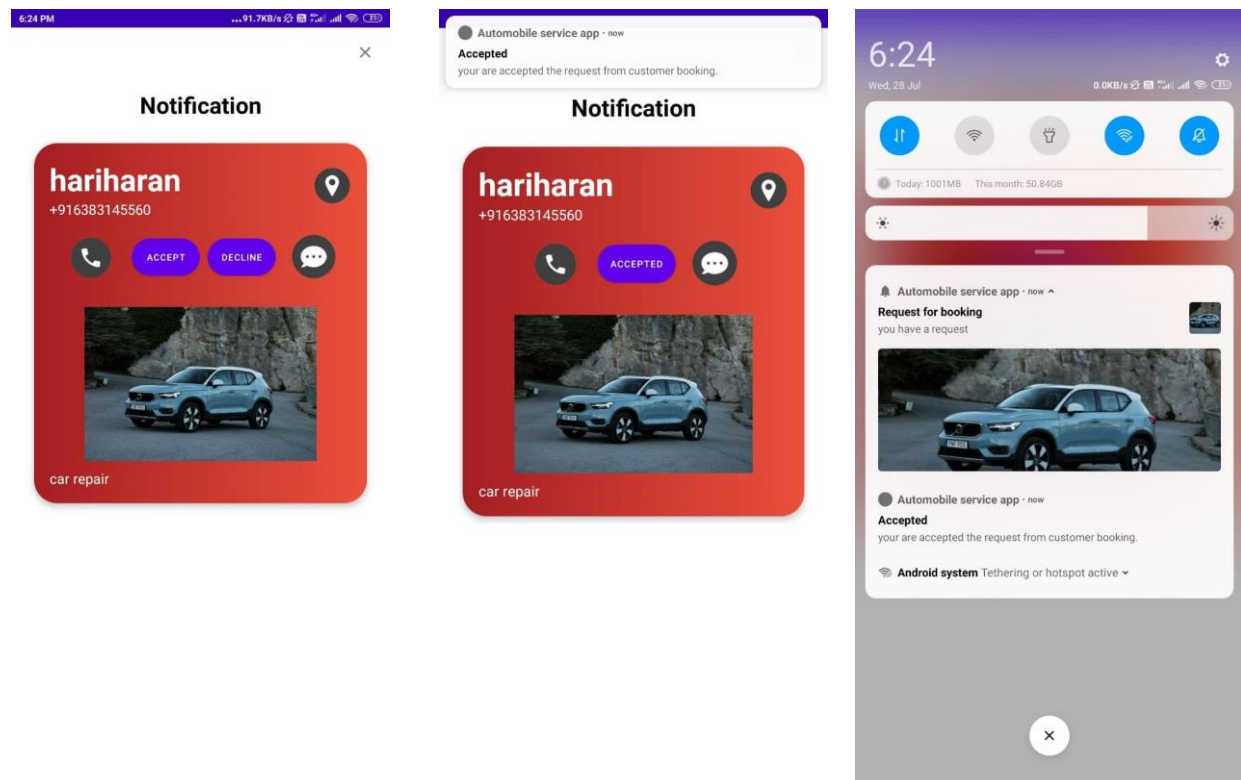
Notification :



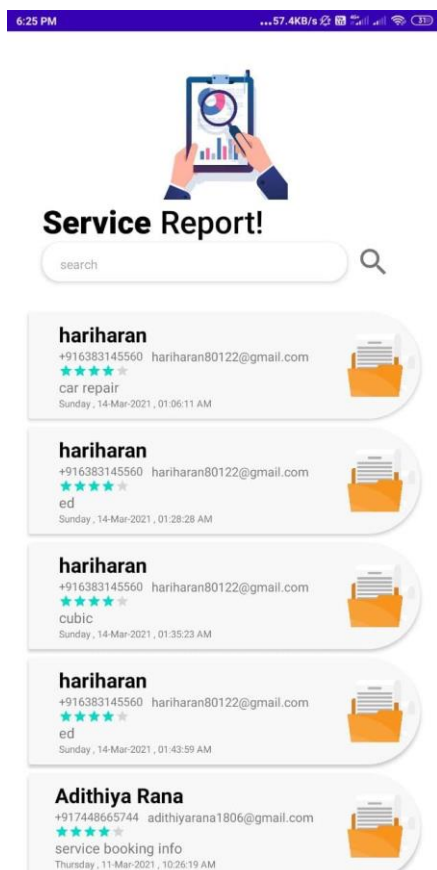
message to service centre:



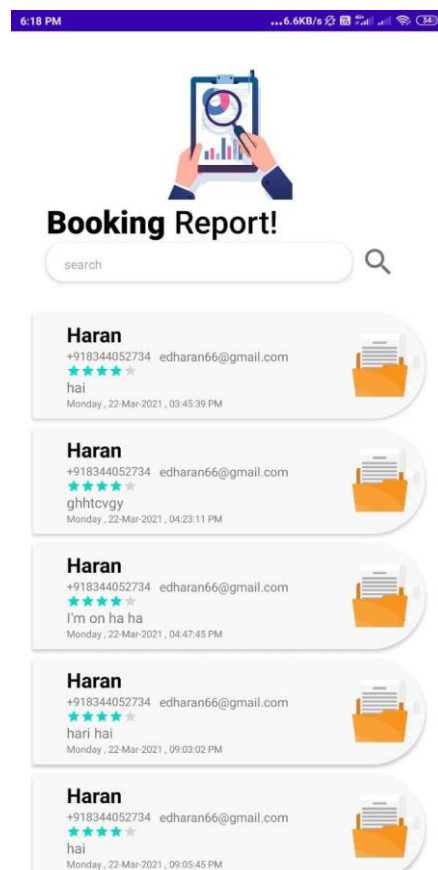
Booking accepted from the service centre login:



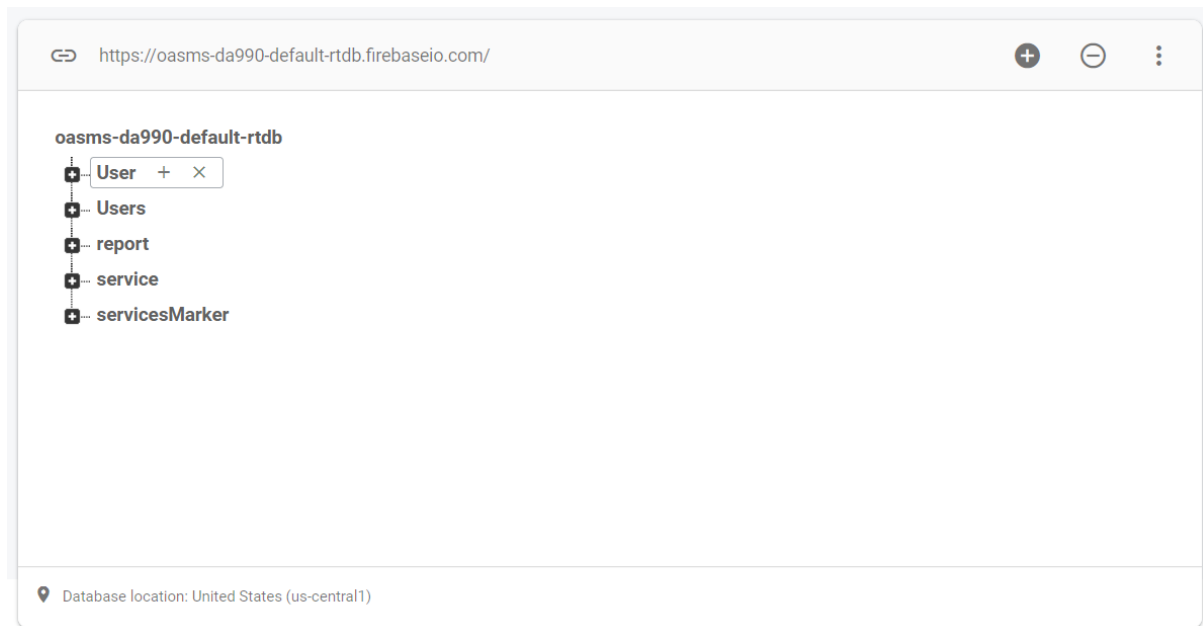
Service centre report:



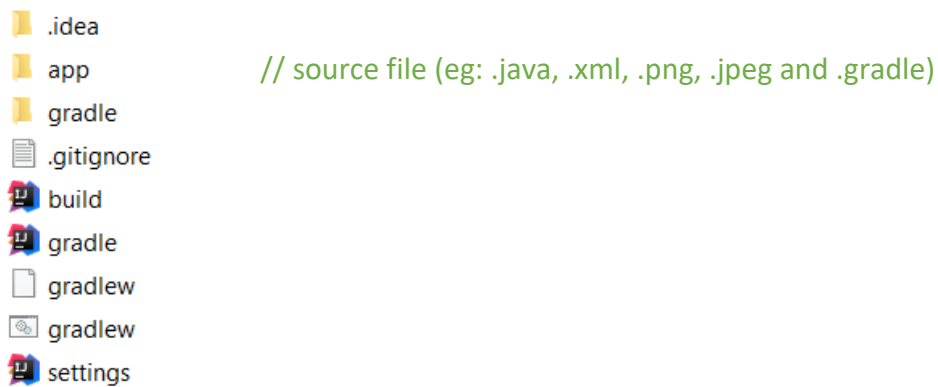
customer report:



Firestore Database:

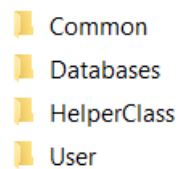


File:



Java file:

OASMS-master\OASMS-master\app\src\main\java\com\demoapp\demo



Common:

- Booking
- LoginSingUp
- MapViewer
- OTP
- SendNotificationPack
- OnBoarding
- ReportActivityCustomer
- ReportActivityService
- SplashScreen
- Tools

User:

- ServiceDashboard
- UserDashboard

Helper Class:

- HomeAdapter
- notificationAdapter
- ReportViewInterface
- RvAdapter
- CheckInterNet
- SliderAdapter
- UploadHelperClass

Databases:

- ServicesHelperClass
- SessionManager
- UserHelperClass

App: java

: xml

app\src\main\java\com\demoapp\demo\Common

app\src\main\res\layout

1. Splash Screen

- SplashScreen

- splash_screen

2. On-Boarding Screen

- OnBoarding

- activity_on_boarding
- slides_layout

3. Login / Sign up

- customer_login
- customer_signUp_page1
- customer_signUp_page2
- customer_signUp_page3
- service_center_login
- Service_center_signUp_page1
- Service_center_signUp_page2
- Service_center_signUp_page3
- StartUpScreen

- activity_customer_login
- activity_customer_sign_up_page2
- activity_customer_sign_up_page3
- activity_customer_signup
- activity_service_center_login
- activity_service_center_sign_up_page1
- activity_service_center_sign_up_page2
- activity_service_center_sign_up_page3
- activity_start_up_screen

4. Forget password / OTP verification

- ForgetPassword
- MakeSelection
- SetNewPassword
- SuccessMessage
- VerifyOTP


- activity_forget_password
- activity_make_selection
- activity_set_new_password
- activity_success_message
- activity_verify_o_t_p


5. Dashboard


- ServiceDashboard
- UserDashboard


- activity_service_dashboard
- activity_user_dashboard


6. Map Viewer


 DataParser

 DownloadURL


 GetNearbyPlacesData


 MapsActivity


 ServiceMapActivity


 activity_maps

7. Booking


 BookingNotificationService

 BookingPage

 activity_booking_notification_service


 activity_booking_page


8. Notification


 ApiService


 Client


 Data

 MyFirebaseIdService


 MyFirebaseMessagingService


 MyResponse


 NotificationSender


 Token

9. Report

 ReportActivityCustomer

 ReportActivityService

 activity_report_customer

 activity_report_service

API used :

```
dependencies {  
  
    implementation 'androidx.appcompat:appcompat:1.2.0'  
    implementation 'com.google.android.material:material:1.3.0'  
    implementation 'androidx.constraintlayout:constraintlayout:2.0.4'  
    implementation 'androidx.cardview:cardview:1.0.0'  
    implementation platform('com.google.firebase:firebase-bom:26.5.0')  
    implementation 'com.google.firebase:firebase-database:19.7.0'  
    implementation 'com.google.firebase:firebase-auth:20.0.3'  
    implementation 'com.google.android.gms:play-services-location:18.0.0'  
    implementation 'com.google.firebase:firebase-firestore:22.1.1'  
    //noinspection GradleCompatible  
    implementation 'com.android.support:design:28.0.0'  
    implementation 'com.google.firebase:firebase-messaging:21.0.1'  
    implementation 'com.google.firebase:firebase-storage:19.2.1'  
    testImplementation 'junit:junit:4.13.2'  
    androidTestImplementation 'androidx.test.ext:junit:1.1.2'  
    androidTestImplementation 'androidx.test.espresso:espresso-core:3.3.0'  
    implementation 'com.google.android.material:material:1.3.0'  
    implementation 'com.hbb20:ccp:2.3.1'  
    implementation 'com.google.android.gms:play-services-maps:17.0.0'  
    implementation 'com.karumi:dexter:6.2.2'  
    implementation 'androidx.recyclerview:recyclerview:1.1.0'  
    implementation 'com.chaos.view:pinview:1.4.3'  
    implementation 'com.google.firebase:firebase-analytics:18.0.2'  
    implementation 'com.squareup.picasso:picasso:2.71828'  
    implementation 'com.google.android.material:material:1.3.0'  
    implementation 'com.squareup.retrofit2:retrofit:2.3.0'  
    implementation 'com.squareup.retrofit2:converter-gson:2.3.0'
```

