1) Start Node Script on Laptop:
Reason for running on laptop :
It can be run on server but currently not having node.js hosting service available for free so hositng it locally.

Working of this script:
This script fetches the data from table (MySQL Table) hosted on php server.Url to fetch the data is "http://backendme.com/Harsh/get_all_data.php".

This url returns the data of numbers which are in queue and not yet called.This data comes in JSON format.Which is parse using this line "line-21   var jsonObject = JSON.parse(data);"

This script uses callr module which is imported using this.
"var callr = require('callr');"
to install this callr module just run 'npm install callr' in console.

This callr will make call to their API and send the data parsed from the jsonObject.
Line 28 (Node.js)

To run node.js script just run
node node.js
(Run where file is located)
(Shift+Right Click and go to open powershell here)

This script check at every 5 minutes on server for new numbers if no numbers found than it will log no numbers in queue.
 You can change frequency by changing var minutes = 5 on line 10.

2) Android Code:
This application is created using anroid studio in JAVA.

Main 3 activites are there.
1) MainActivity.java
2) Main3Activtiy.java
3) DetailsActivtiy.java
others are for log in and all but not that important

1) MainActivtiy :
Launcher actvity where by user's log in id all the data is loaded from url using POST request.
http://backendme.com/Harsh/get_event_data.php

then it loads into recycler view in main activtiy.
On click of this recycler items new activty will open named Details activity which have contacts
details about specific event which is clicked.

It also has FAB button on right side which intent to Main3 activtiy.

2) Main3 Activity:

Form is created.
Datepicker is used to get date.
Contact picker library is used
implementation 'com.github.broakenmedia:MultiContactPicker:1.8.5'

All these data is send to server to add to tables using POST request. For post request Volley is used.
"http://backendme.com/Harsh/set_call_details.php"

3) Details Activtiy :
It uses Recycler view to display specific event's data and status of various numbers
added in that event.
Here POST Request(volley) is usde to fetch data form server.
"http://backendme.com/Harsh/get_call_details.php"