SECOND PROGRESS REPORT
ON
SOUND RECORDER -
ANDROID APPLICATION

Submitted in partial fulfillment of the requirements for the award of degree of

BACHELOR OF ENGINEERING
IN
COMPUTER SCIENCE & ENGINEERING

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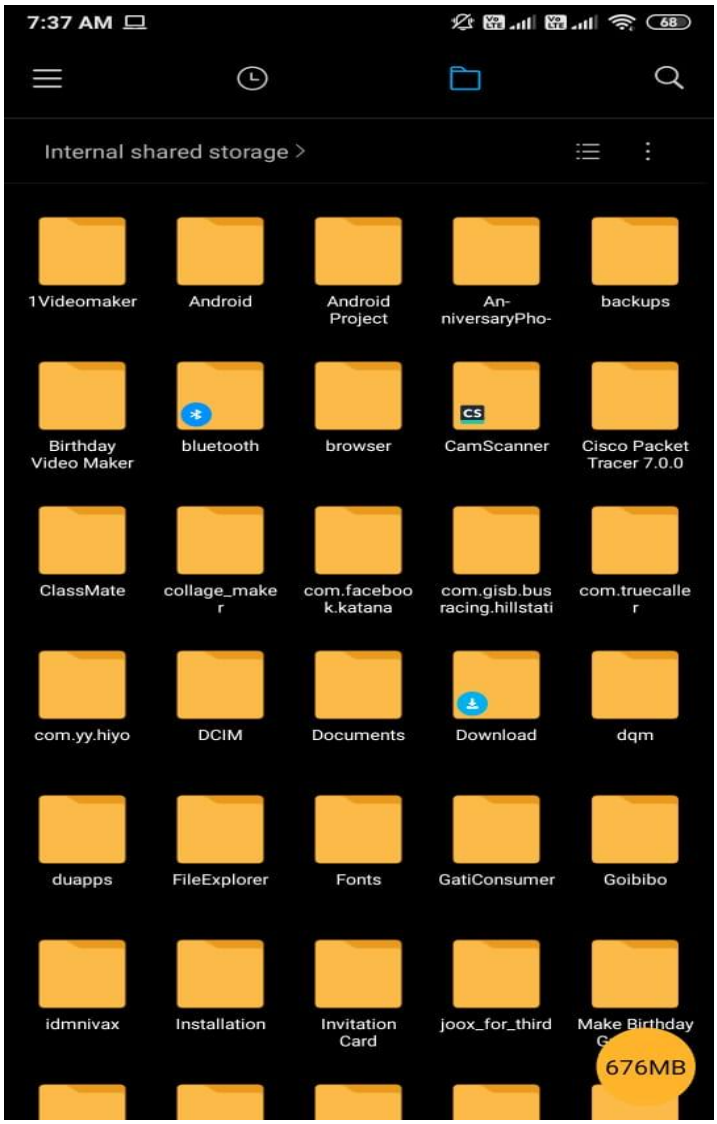
Implementation (100%)

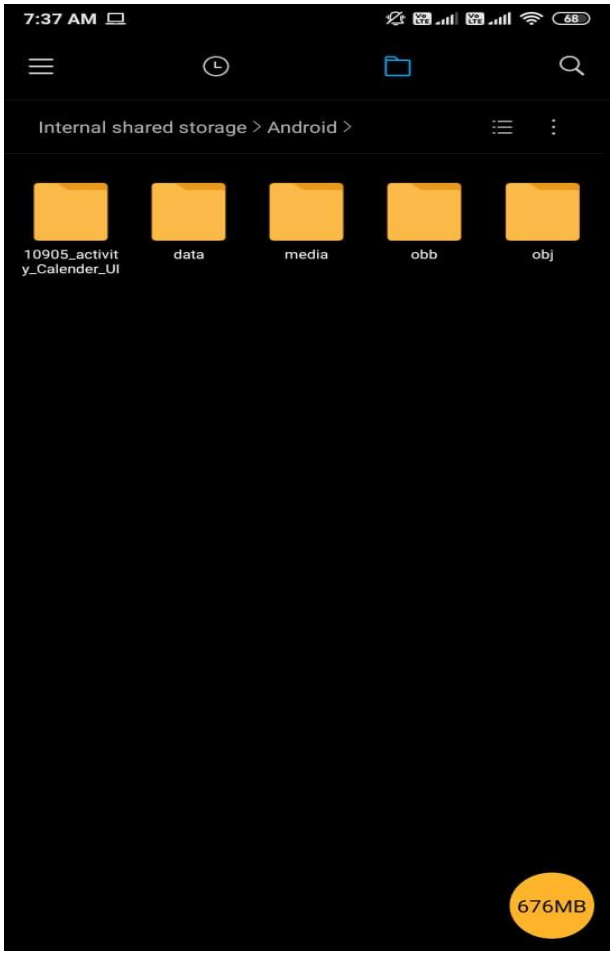
Screenshots included here are exclusively from our own website containing various pages and modules of the same.

A.



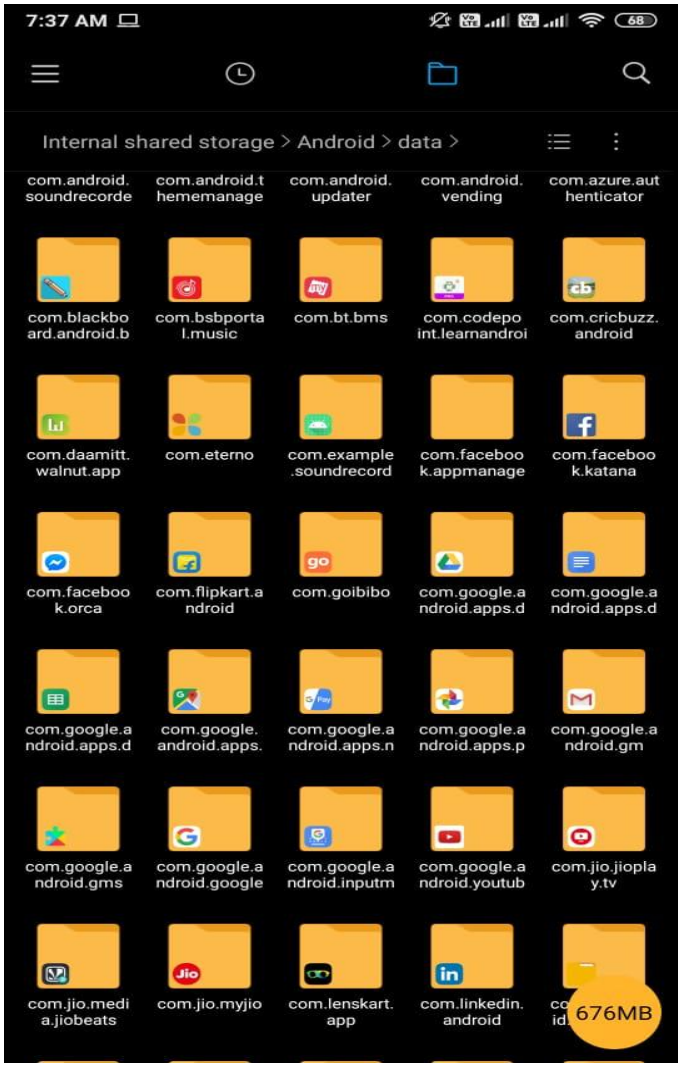
When the users install the app on their devices, then navigate to device internal storage and click on Android folder.

B.



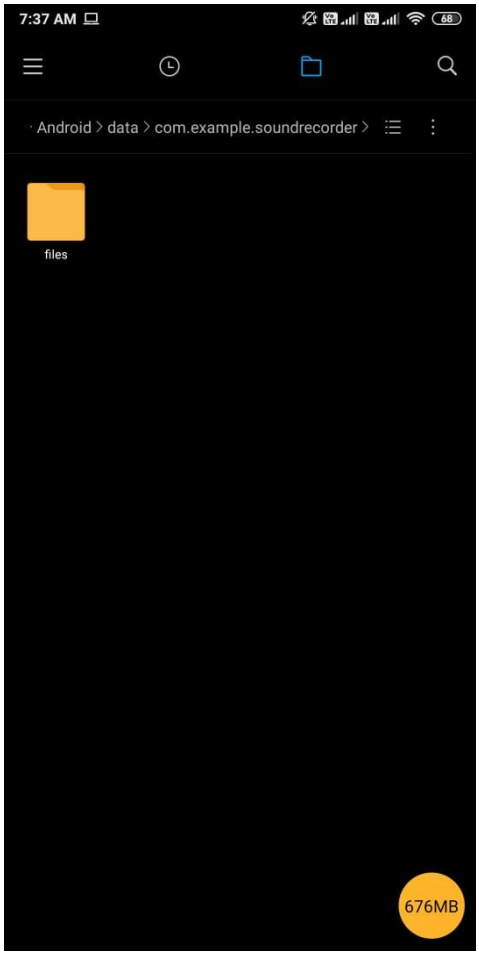
Now, click on the folder named data.

C.



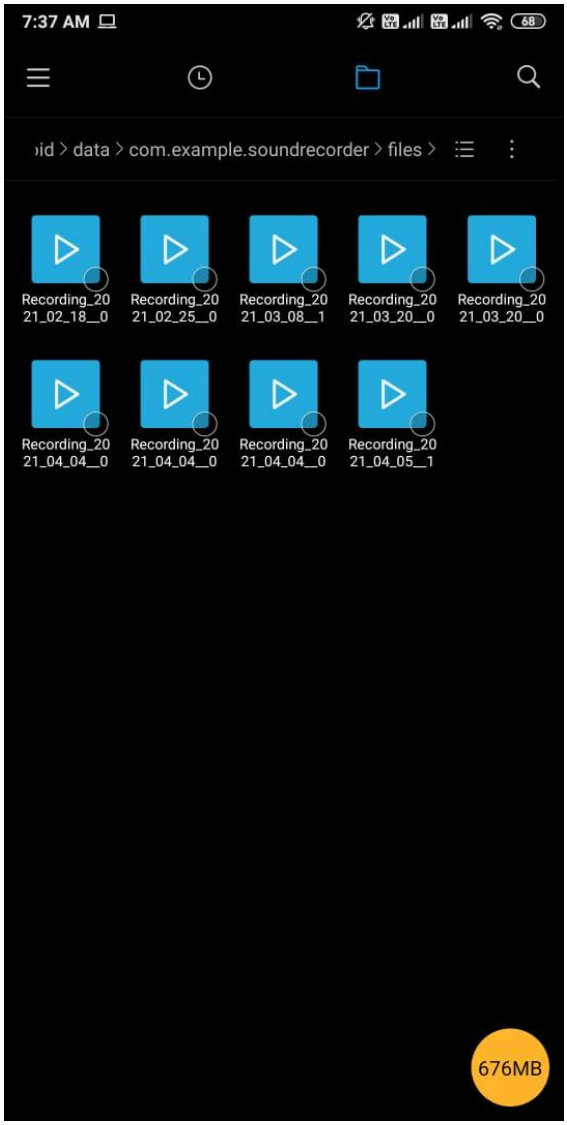
Now, when we create a project in android studio, it's contained in the com.example package. So, here, check the app with this package name like here in the image it's com.example.soundrecorder & click on it.

D.



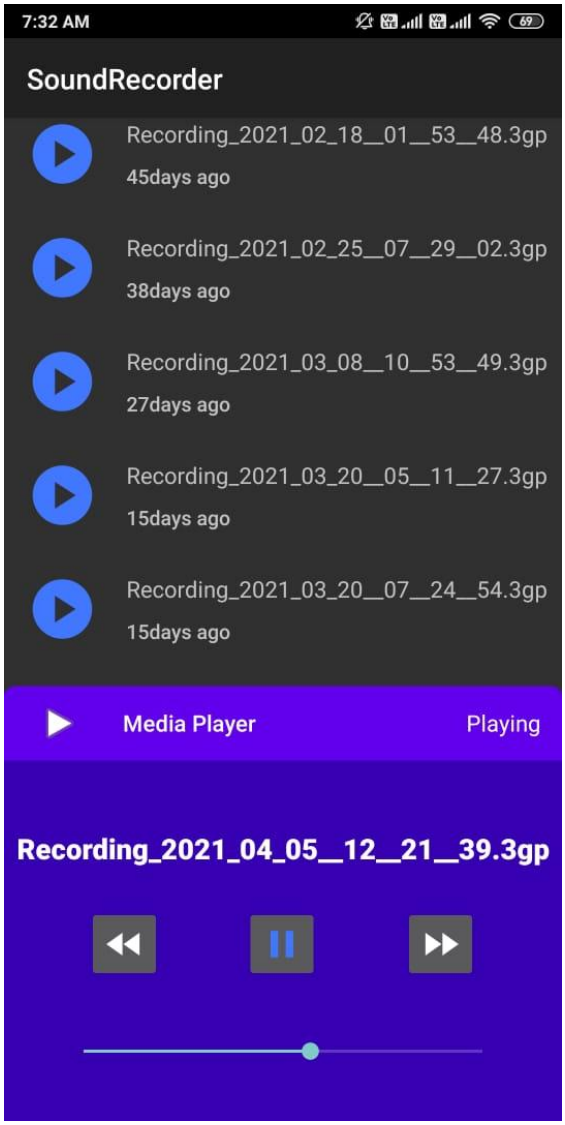
After this, click on the folder named files.

E.



Finally, the users would see the recorded audios & they could play them also. From here, they can share the audios with others as well. They can do any operation such as deletion & verification of the audios i.e. checking whether all the audios which were recorded in the app are saved here or not.

F.



Now, when the users click on any file, they would be able to listen to their audio as well. Now, they can pause their audio too for hearing again and again.

Team Work

I had completed this project as a solo member. So, while completing the project, my focus was on both the frontend and backend.

Frontend included the UI, design components, various layouts and views, styling & theming, etc.

Backend included all the coding work in Java, granting permission, linking of phone's internal storage in the application.

So, in this manner, I was able to complete the project.