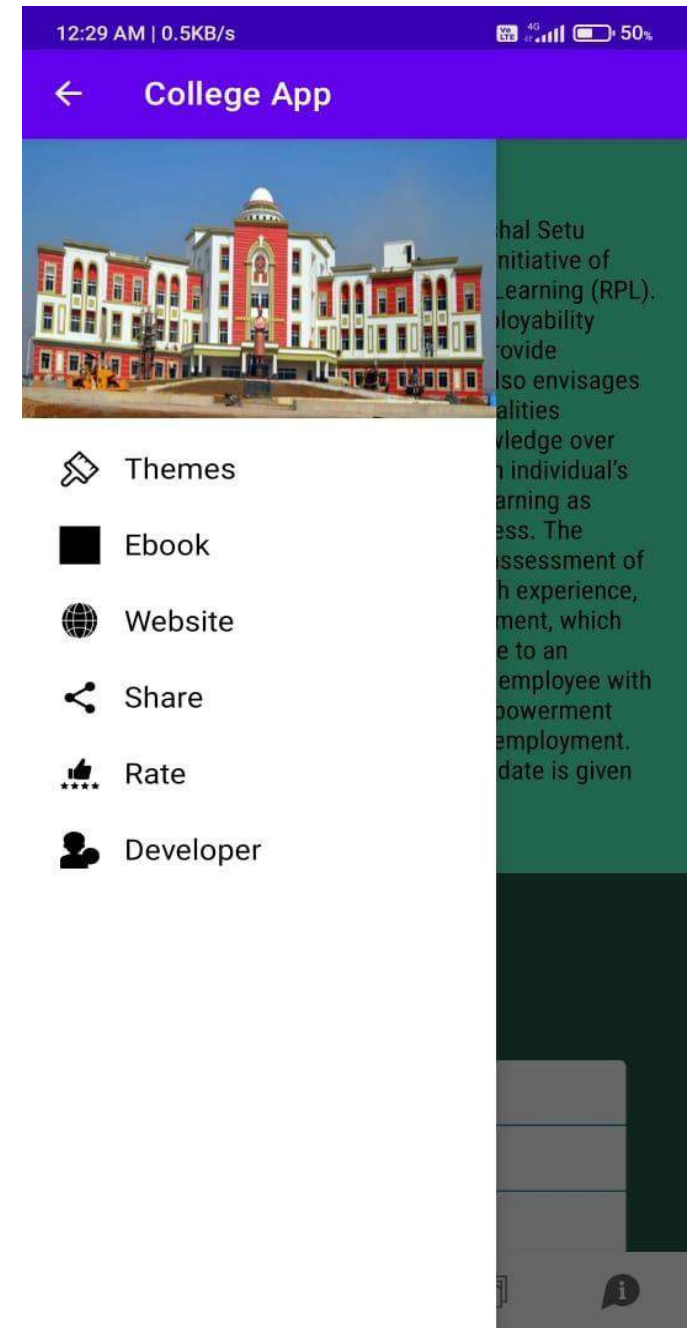
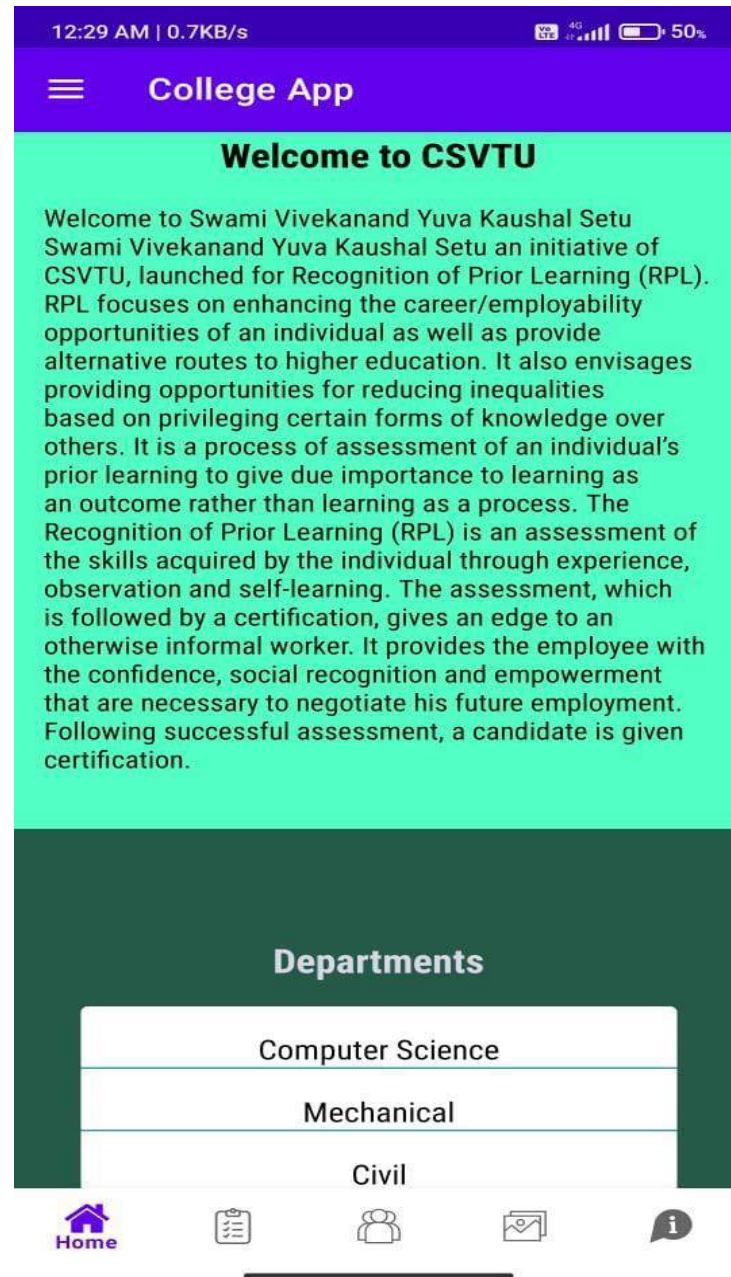
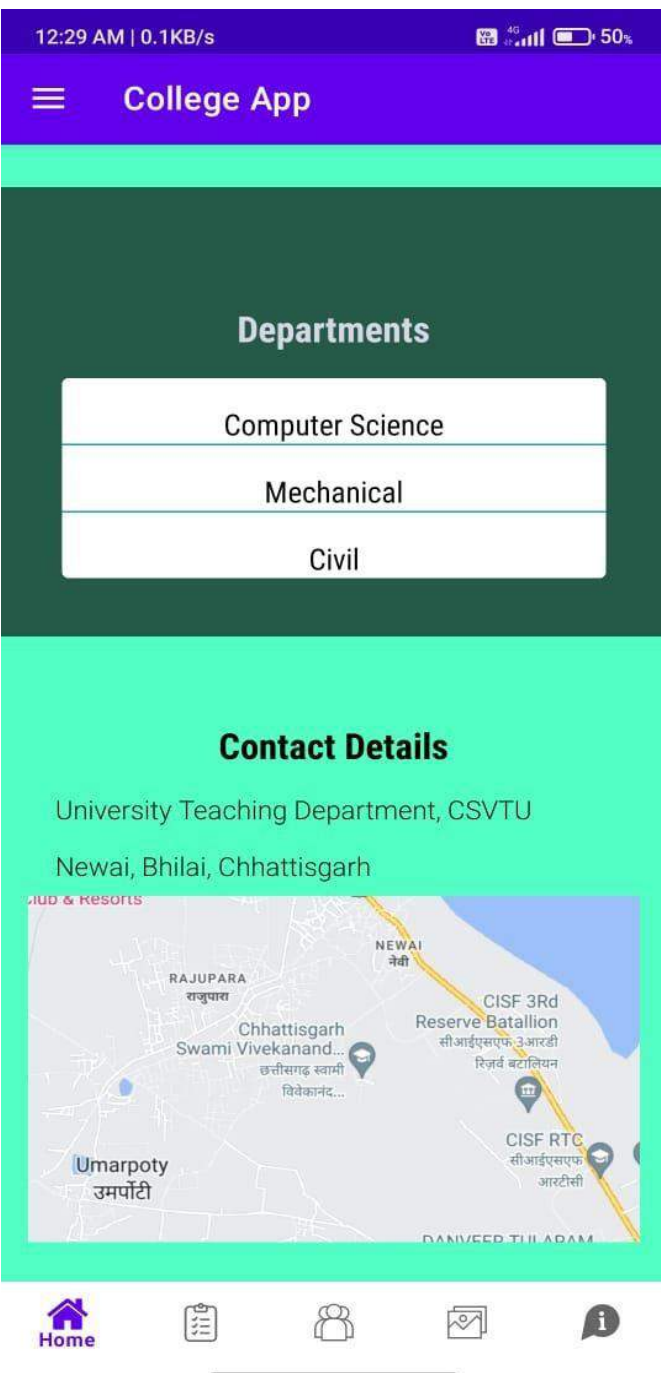




# ADMIN & CLIENT APP

(STUDENT DATABASE MANAGEMENT SYSTEM)





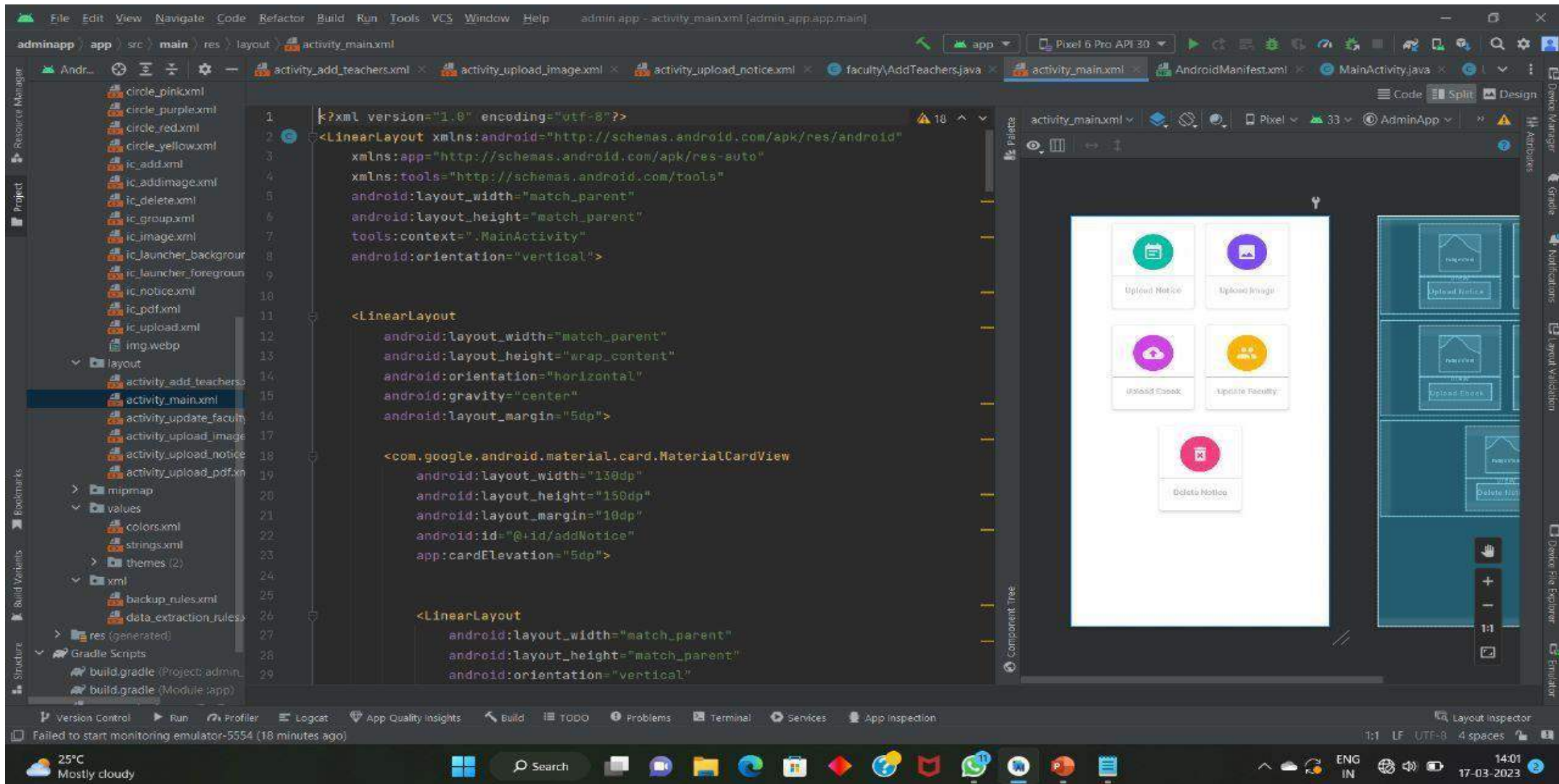




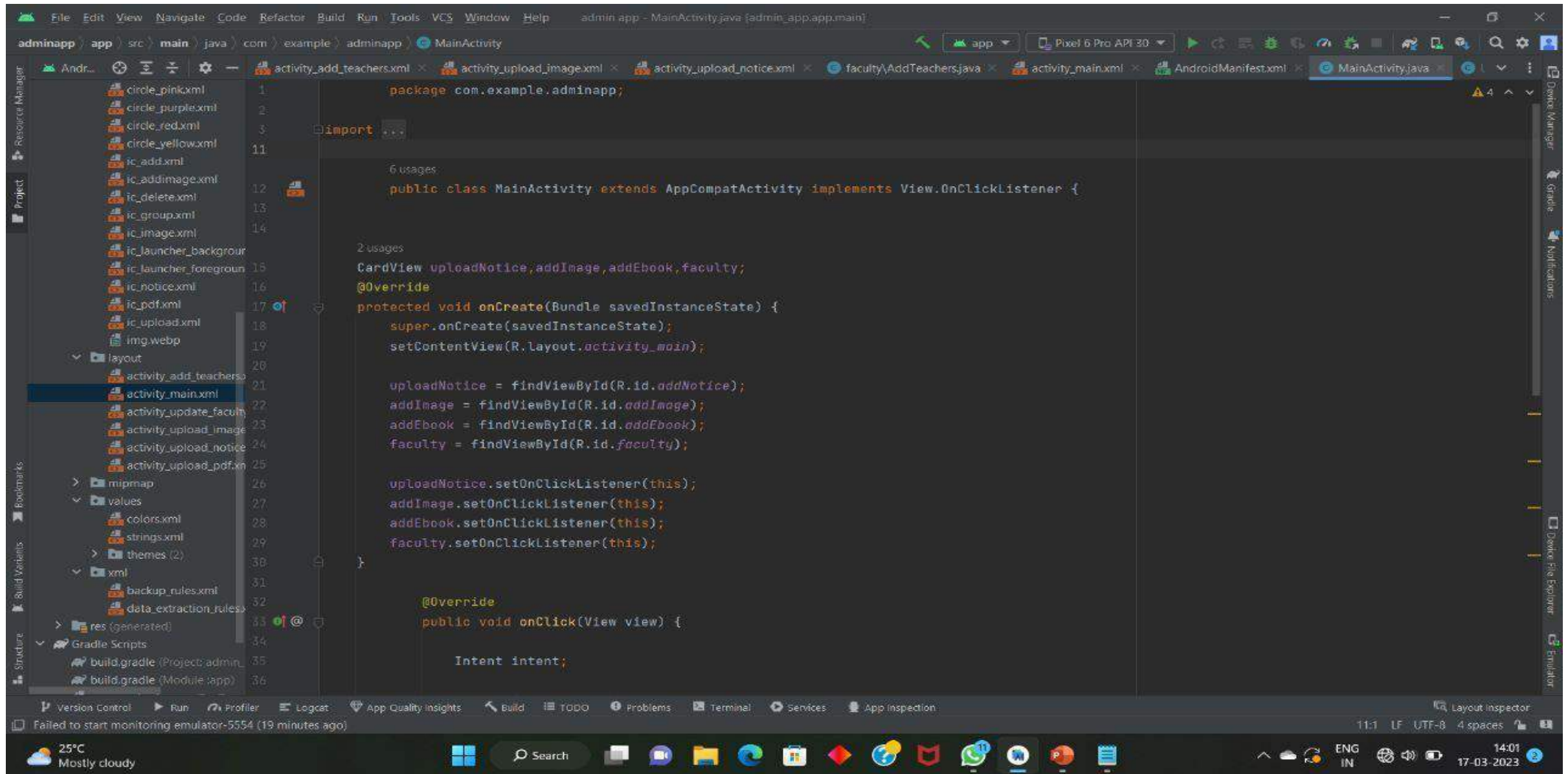
# TECHNOLOGY USED



- Android Studio is the official IDE for Android development, and includes everything you need to build Android apps.
- The default way your app is deployed by Android Studio, covered in the preceding section, should be sufficient to test a simple app. For more advanced use cases, you can toggle various aspects of how your app is built and run.
- At every step, Android Studio helps ensure that you're creating the best code possible.
- The Android Emulator installs and starts your apps faster than a real device and lets you prototype and test your app on various Android device configurations: phones, tablets, Android Wear, and Android TV devices. You can also simulate a variety of hardware features such as GPS location, network latency, motion sensors, and multi-touch input.
- Application administrators (app admins) view and manage user permissions in an application. App admins can also add and configure applications, assign applications to end users, and create users through an app import.







# HOW IT WORKS?

## **Step 1. Create a new project**

- Open a new project.
- You can change the name of the projector at your convenience.
- This app which will be made through his project is by default client app.

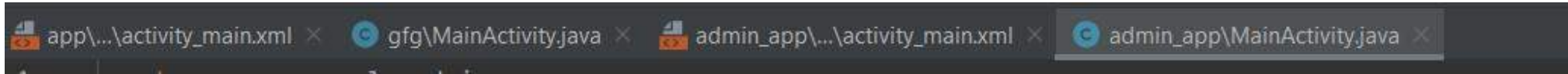
## **Step 2. Let us make an admin app**

- Follow the path: File > New > New Module
- Now name it as admin app and select the type of activity you want for this app according to your need and then finish.

**Step 3. Now you can see that the main activity of the admin app will also be appearing in the files.**

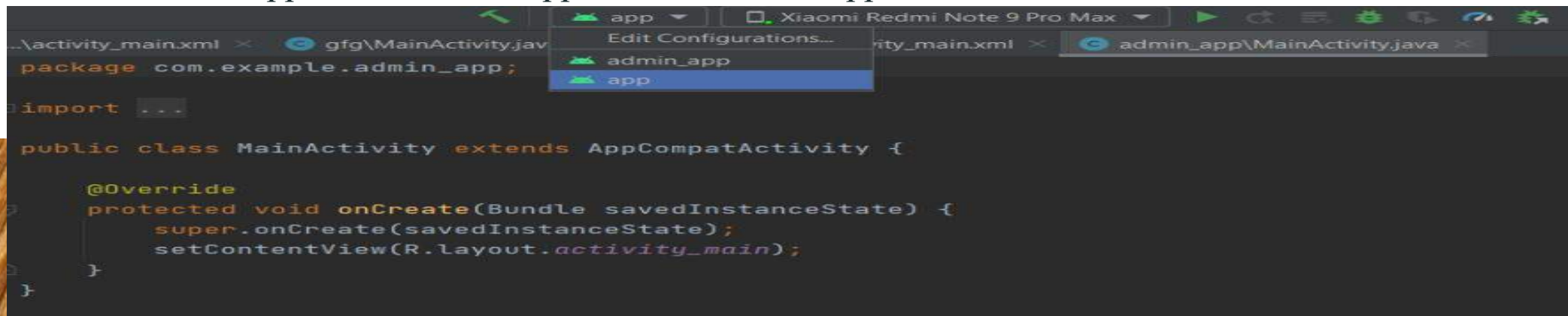
# HOW IT WORKS?

**Step 3.** Now you can see that the main activity of the admin app will also be appearing in the files.



**Step 4.** Now both the apps are ready to work and you can also run each of these applications separately.

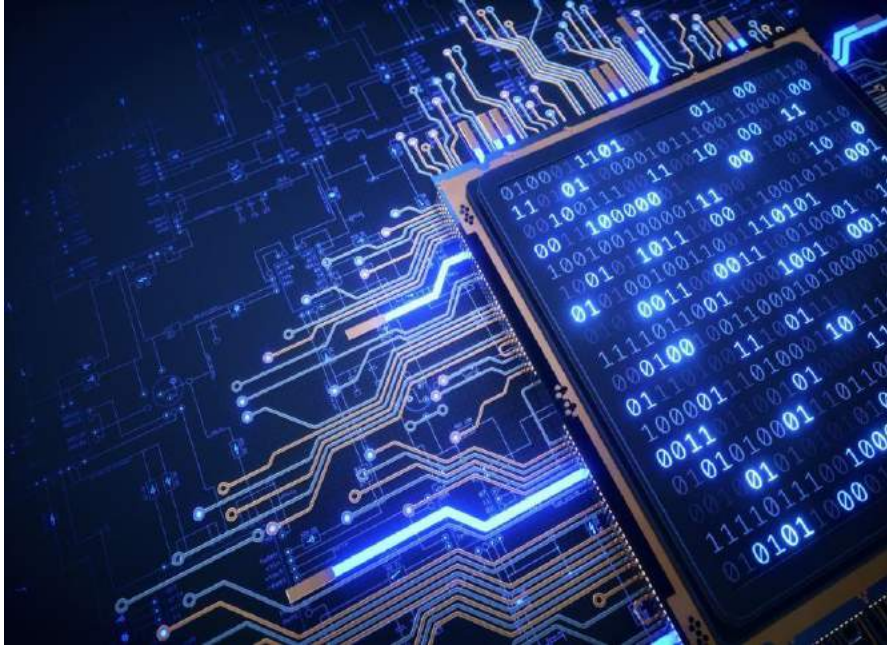
- To the client app that is user app. Click on the app and then run the application.
- To run the admin app to click on the app and then run the application.



## FUTURE PLANS FOR APP

- ONE SUCH TECHNOLOGY IS





ARTIFICIAL INTELLIGENCE (AI), WHICH CAN BE UTILIZED FOR AUTOMATING SEVERAL TASKS INVOLVED IN STUDENT DATABASE MANAGEMENT, SUCH AS DATA ENTRY, UPDATING RECORDS, AND GENERATING REPORTS. AI-POWERED CHATBOTS CAN ALSO BE USED TO PROVIDE INSTANT SUPPORT TO STUDENTS AND FACULTY MEMBERS.

PRESENTATION TITLE

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# FUTURE PLANS FOR APP



- ANOTHER TECHNOLOGY THAT CAN BE USED IS BLOCKCHAIN, WHICH OFFERS A DECENTRALIZED AND SECURE PLATFORM FOR STORING STUDENT RECORDS. THIS TECHNOLOGY ENSURES THAT STUDENT RECORDS CANNOT BE TAMPERED WITH OR LOST, AND THEY CAN BE EASILY ACCESSIBLE TO AUTHORIZED PERSONNEL.

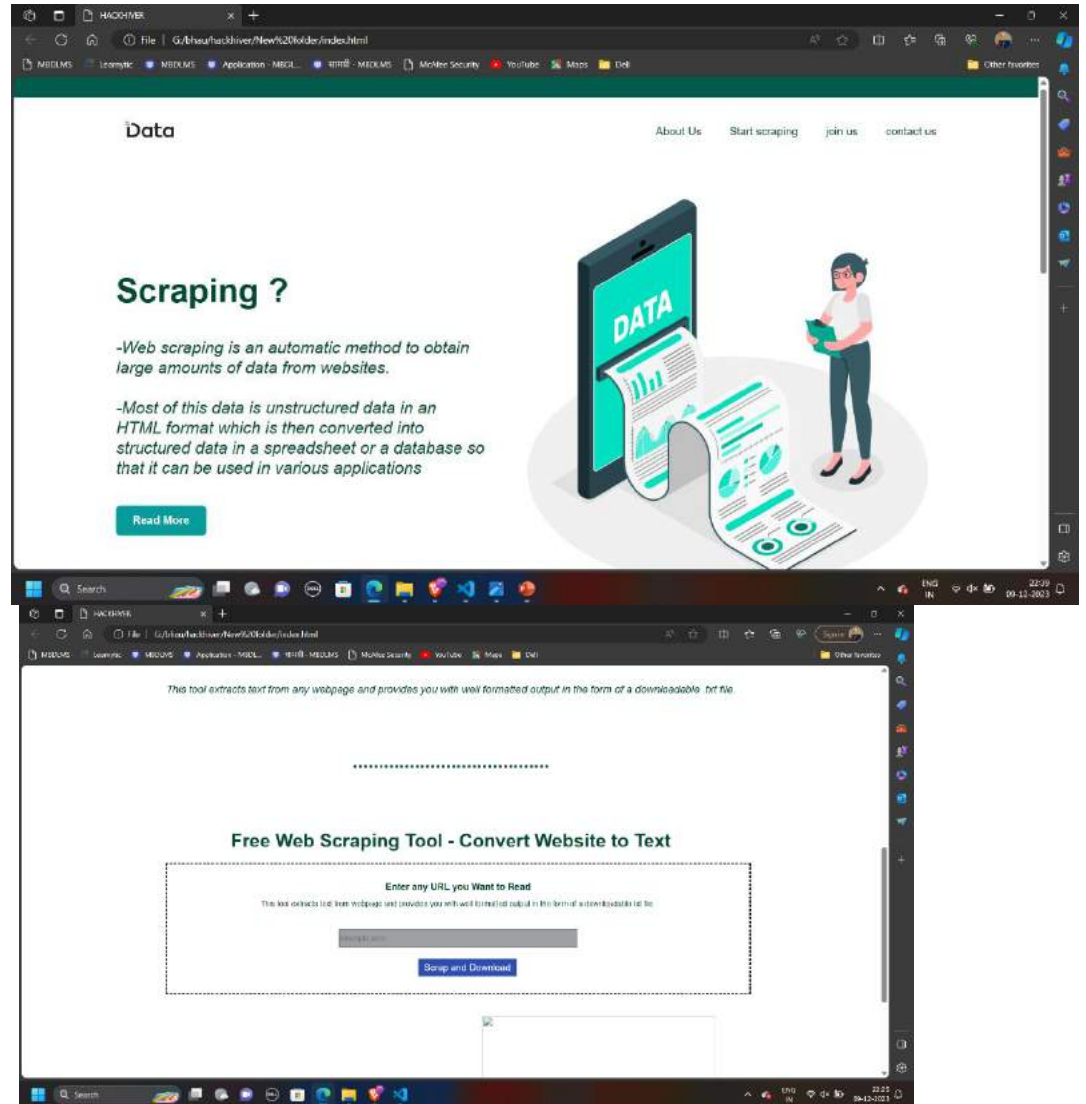
PRESENTATION TITLE

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# Webscraping website

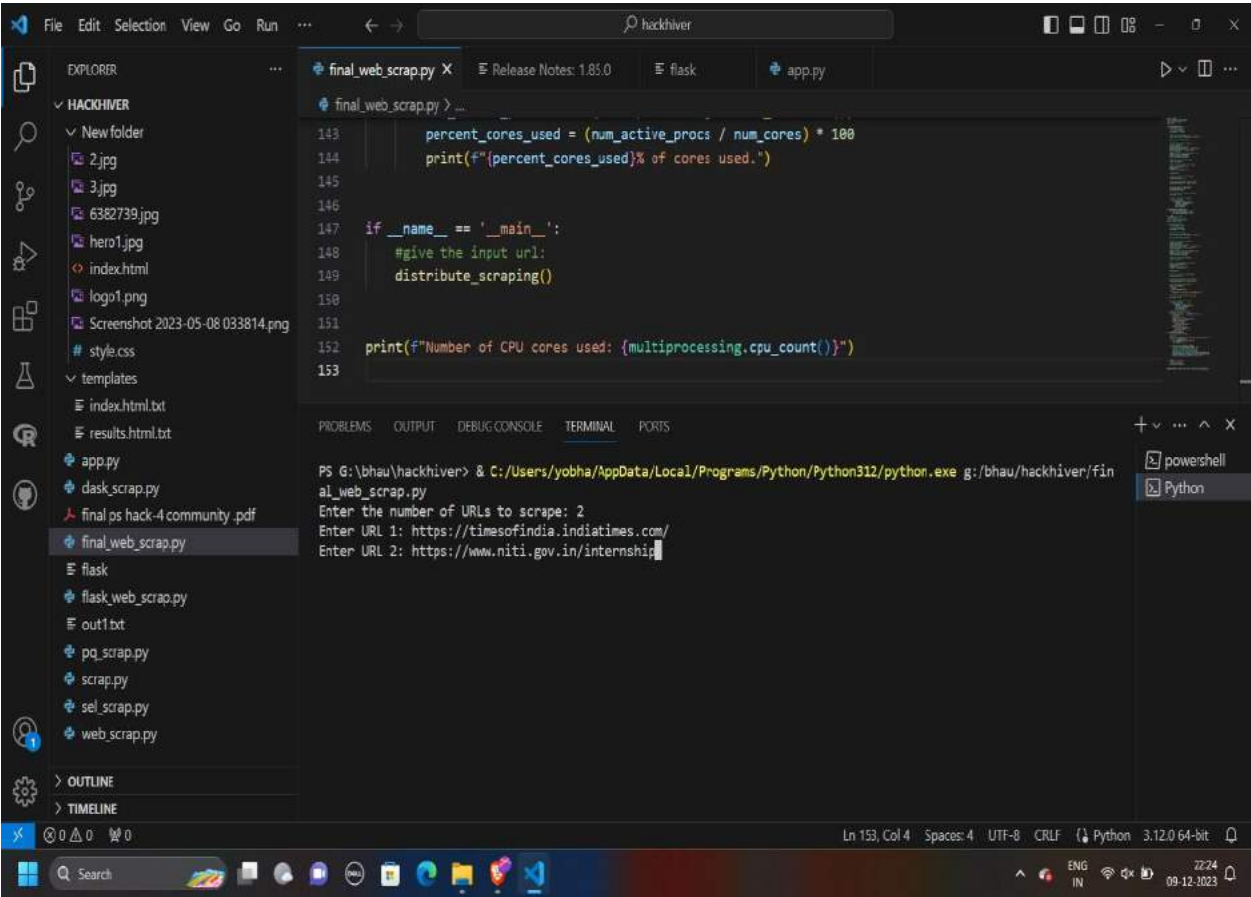
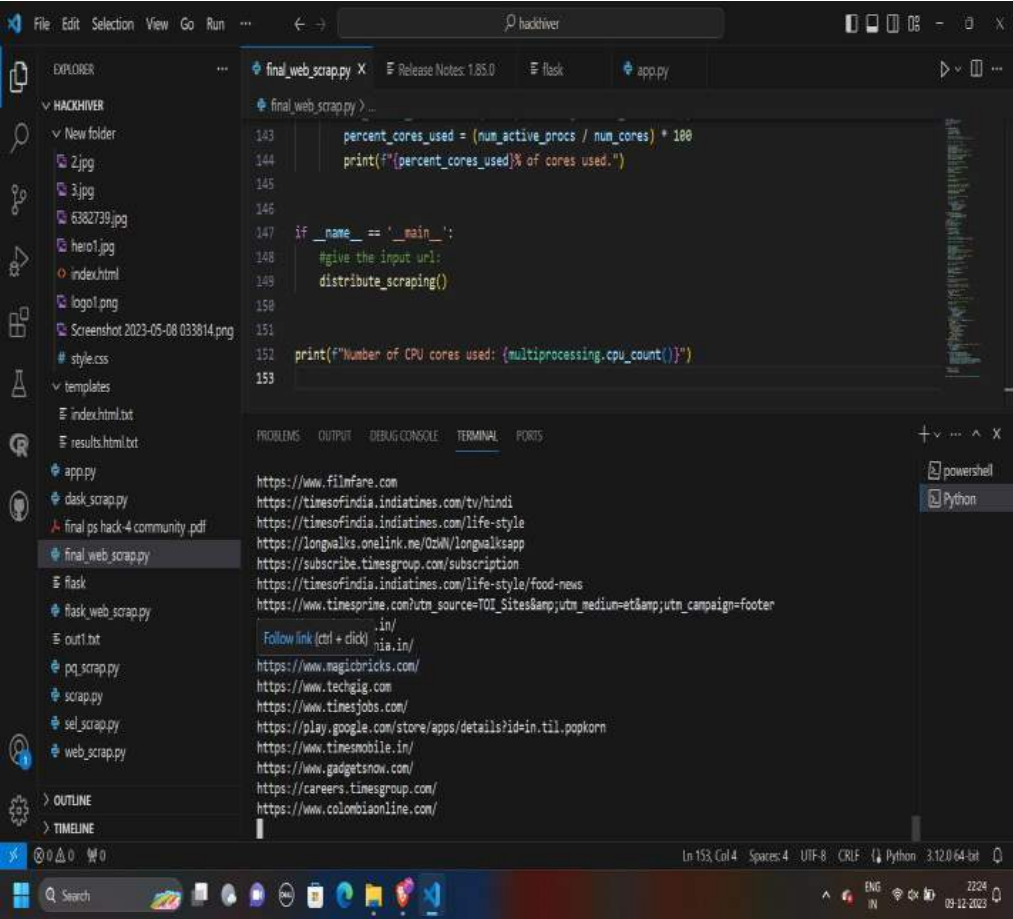
A web scraping website project involves creating a platform that extracts data from various websites, allowing users to gather and analyze information efficiently. This tool automates the process of collecting data from the web, providing users with a user-friendly interface to input their requirements and obtain organized results. It's a handy solution for researchers, businesses, or anyone seeking to streamline the data extraction process from online sources.



FRONTEND:



# BACKEND:





Thank you

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