iNeuron

Instagram Dp Download & Post Uploader

Objective:

- There is an urge for everyone to see the images of the Instagram ids so, the main objective is that the users can downloads the profile pic of any user by just giving the username.
- Another feature which is added is that users can post anything using this app just by giving the logging credential.

Benefits:

- High-quality photo downloads.
- Without installed Instagram app you can post your images in Instagram.
- High-quality photo uploads.

Tools Used

▶ **kivy**

- Kivy is a free and open source Python framework for developing mobile apps and other multitouch application software with a natural user interface (NUI). It is distributed under the terms of the MIT License, and can run on Android, iOS, Linux, macOS, and Windows.
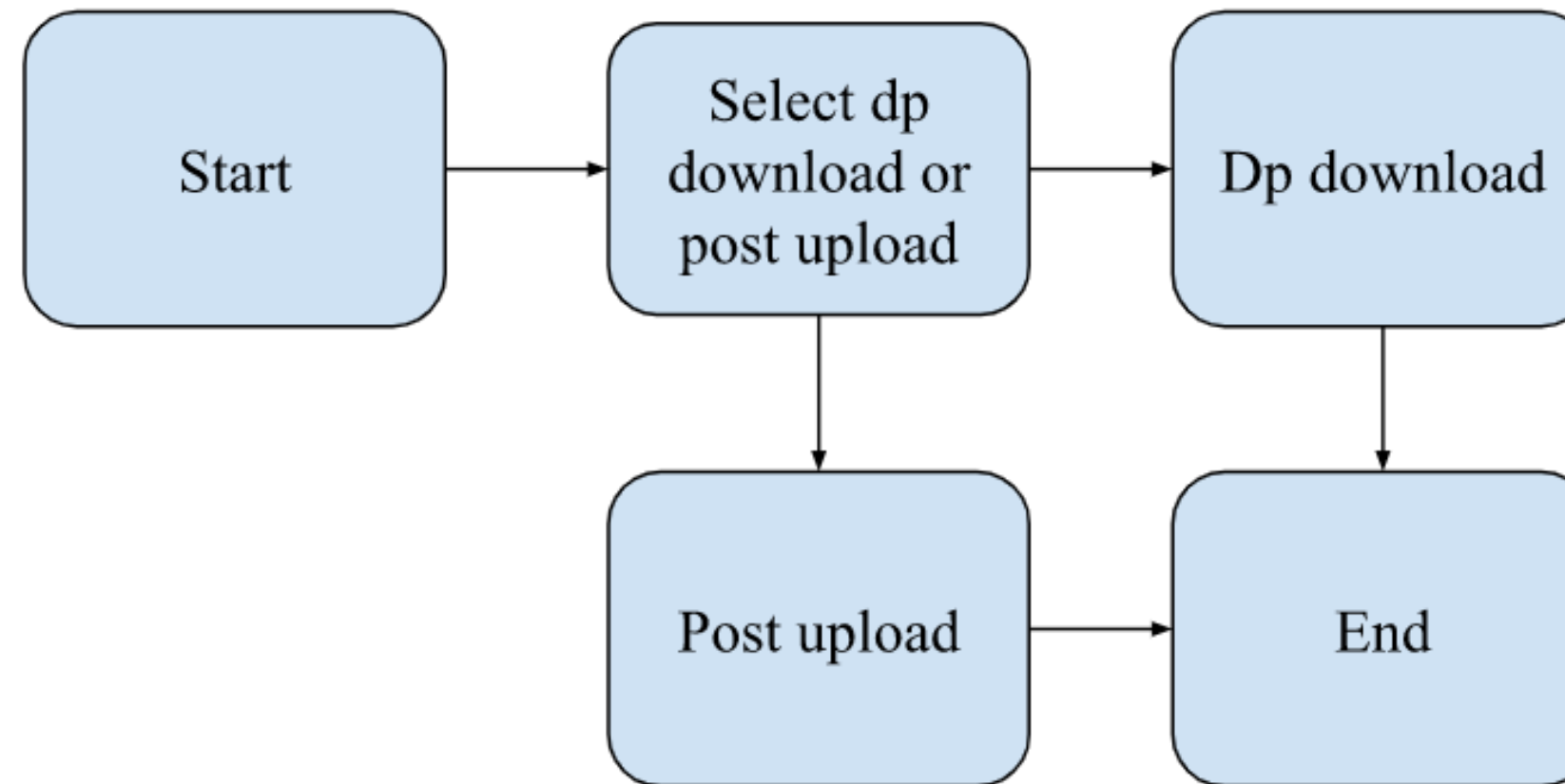
▶ **kivymd**

- KivyMD is a collection of Material Design compliant widgets for use with Kivy, a framework for cross-platform, touch-enabled graphical applications. The project's goal is to approximate Google's Material Design spec as close as possible without sacrificing ease of use.

Tools Used

▶ Buildozer

- Buildozer is a tool that aim to package mobiles application easily. It automates the entire build process, download the prerequisites like python-for-android, Android SDK, NDK, etc. Buildozer manages a file named buildozer.

Architecture

Architecture Description

Select dp download or post upload
- From here the app is bifurcated into two parts i.e dp download page and post uploader page.

Dp Download
- Here, users have to enter the username in order to download their dp.
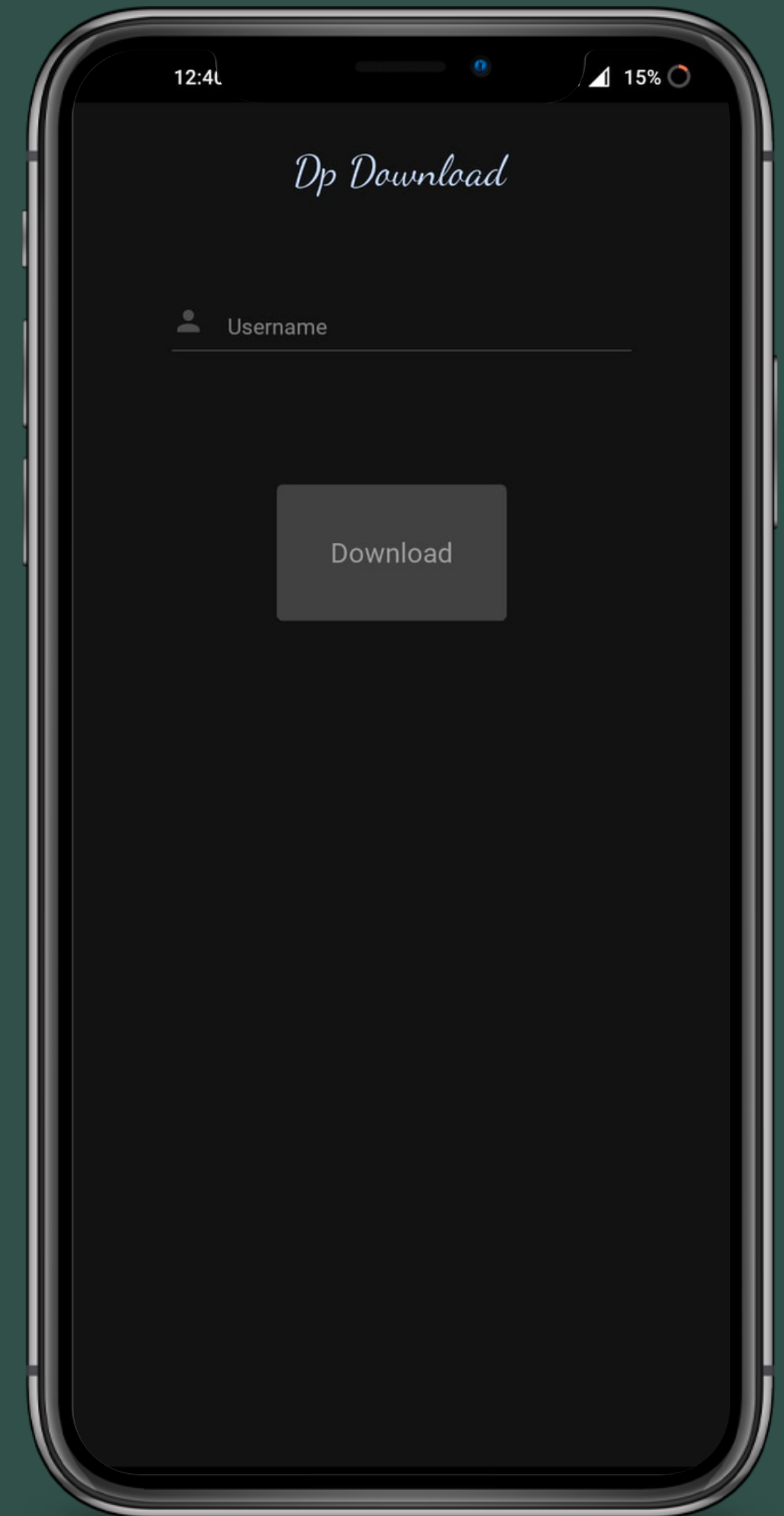
Post upload
- Here, users have to enter the necessary credentials for logging into their account so that the post can be uploaded.

GUI Screens

- ## Home Page

- **DP DOWNLOAD**

• POST UPLOADER