**Work Summary**

**What Does the App do?**

To let users post and interact with other users on the app

**Behind The Scenes - :**

**Technology Used:**

**React Native** - React Native is an open-source mobile application framework created by Facebook. It is used to develop applications for android, iOS, Web and UWP by enabling developers to use react along with native platform capabilities.

**Firebase**- Firebase is a mobile and web application development platform developed by Firebase, Inc. in 2011, then acquired by Google in 2014. As of March 2020, the Firebase platform has 19 products, which are used by more than 1.5 million apps.

**Flutter** - Flutter is an open-source UI software development kit created by Google. It is used to develop applications for Android, iOS, Windows, Mac, Linux, Google Fuchsia and the web. The first version of Flutter was known as codename "Sky" and ran on the Android operating system

**The flow of the App:**

First the user has to either login if already has existing account or sign Up for new account. After which the user is landed to the feed screen which will display all the users post and the posts of the users which are followed by him. To view more details of his/her profile the user can navigate from the drawer to the profile section. To view the list of users the user can navigate from the drawer to the users sections where he/she can follow other users. To post a user can reach through plus button on the feed screen.

**Conclusion:**

A total of 12-13 hours of an effort was given on the assignment while working on react –native and 3-4 hours were given while working on flutter. More things can be done once I get a proper understanding of your product. UI/UX can be improved once started working on the app/website and under pressure, proper guidance and new tech stack many things can be achieved. The assignment prepared by me will work on android, ios and even as a website.