

ABSTRACT

In our project we will be creating a student friendly application called Droid Assist. The ideology behind the application is accumulating all the resources, important links, keeping track of attendance, scores and timetable at a single place to create a hassle free online education experience. The student is allowed to login using Email id, USN and password. Those without an account can register into the application by providing the required details present in the sign up form. We will be using Firebase as our Backend for services such as Authentication and cloud database Firestore. As of now the following features will be made available to the user: Home Dashboard of the user where it will tell the classes for that day. Timetable for a particular class. Resources for a particular subject. Also the user can track his attendance for all the subjects that he has enrolled in. He also can track his scores of all the official assessments done during the semester and has access to the scores he secured during the assessment. All the data will be stored using the Firestore cloud database.