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## Tuition System

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# **Abstract**

Tuition in Pakistan has been boosted to a great extent from the past few years as we know that the computer and internet provide every knowledge. In the field of learning, and everything is automated. Nowadays, finding a tutor for any subject and Checking the capabilities of a tutor is a very tough task. To make it simple for the parents and students we proposed an idea of the android application which will help the students and parent to find the tutor for any subject. The planned work has a common platform for the student and the teacher where the student can easily search the subject expert, and the students can also see the tutor's qualification. The system works so that students and teachers should have to be registered on the android application. After that, the students can view the availability of the subject expert. This application will be cloud-based, and we used a cloud service for this application is firebase, because it provides a real-time database, Storage and Authentication process through which the user can easily create the account for this application. Firebase cloud is secure, so the data of the application will be stored on the firebase. The graphical data will be displayed for the parents that they can easily understand their children's progress. This application will reduce the complexity for the students, parents, and the teacher to quickly find an expert tutor for their children.

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