PROJECT REPORT
ON

"A Short Quiz Android Application *PAREEKSHA* for conducting quick exam"

Submitted
In partial fulfillment of the requirements of the degree of
Bachelor of Technology
In
Computer Engineering

Under the guidance of
Prof. Rajeev Singh
(Assistant Professor)

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APPROVAL

This project report entitled **"A Short Quiz Android Application *PAREEKSHA* for conducting a quick exam"** is hereby approved as a creditable study of an engineering subject, as a prerequisite to degree for which it has been submitted.

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ABSTRACT

Providing quality education is always an important issue for the society and as well as for the development of nation. It is worst scenario that in our conventional education system where students are evaluated on the basis of their quarterly analysis when we can have better resources to implement. As we have seen for the better development of student it is obligatory to provide them quality education in which new technologies as well new ideas have to be implemented.

The central idea of the project is to evaluate the performance of students in quick manner with better technology which leads to enhance the learning habit among the students. As well as our android application *PAREEKSHA* saves the time and extra efforts of teacher. Our application which is small effort of us for conducting quick exam to extract the inner potential of students on the basis of their daily or weekly evaluation. Our solution mainly contains following four components:

1. An android application for client use, which Provide login support for teachers and students.
2. Web Connectivity secures a presence of the application on internet which can be accessed widely.
3. Wi-Fi connectivity to the Android application is made available using dedicated local server which we connect through the Virtual Router.
4. The backend server is required to cater to the queries generated by the android application.

Moreover we feel like that in today's era of modern technological interventions, there is a need of such assets which evaluates and acknowledges the caliber of students in a very short span of time without any need of wasting paper and time resource. Also, the Android is ruling the mobile app user base. This will help our respected teachers as well as our industries to build up the learning habit among the youth generation.

So in this Application we have tried to merge this simple idea with this Android technology.

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