

1. Introduction :

Education is the backbone of a nation. To demolish a nation it is enough to mal-educate the children. Mal-education is now practicing all over our country. The teachers as well as the education system are backdated. Parents can't contact with teacher regularly. But it's very important to communicate triangularly (teachers, parents & students) to improve our education system . Most of our parents in rural area are unable to have a personal computer but they are able to have a smart phone with android operating system .As android is a well developed operating system we can take this opportunity to ensure the proper use of it .Our main aim is to educate the children in right way and centralize the lecture.

2. Overall Objectives of the project :

- To establish a triangle of connection among students, guardian and teacher.
- To increase interaction among teachers , students and parents.
- To centralize education in mother language.
- To develop a digital education system.
- To ensure the good use of technology.
- To reduce the discrimination between village students and town students.

3. Idea Description :

- Complete project will be in Bengali language.
- All the teachers under our education system act as a server. They will add student and parent. Whenever teacher upload any material (lecture, result or important notice), the student and parents as soon as get a notification. Parents now and then can visit and see their children's performance.

- As Bangladesh would become digitalized and every school would come under WIFI We can centralize the lecture. One teacher all student. For every subject there will be one best teacher who belongs to all the qualities of a teacher. His lecture will be broadcasted and all the school show this lecture by projector. After lecture native teacher will help student understand lecture if needed.
- Teachers and students can download the lecture.
- Teacher, Guardian and Students shall use same android application.
- Pattern Lock will be used as password.
- Auto Log Out after closing app.

4. Target Population (Target Users) :

All the teachers, students, parents.

5. Technical Aspects elaboration

(media/platform/delivery channel/programming language etc) :

- A central website.
- An Android Apps. Three types of log in.
 - Log in as Teacher
 - Log in as Students
 - Log in as Parents

6. Business dimension :

No business dimension.

7. Implication in overall socio - economic development :

Catalyze the country to be a developed country.

8. Benefits :

Children will be well educated. There would be no discrimination between town and village education. Ensure a standard education for all as it is our basic need.

9. Limitation or challenges :

We can provide a virtual laboratory. But always there is difference between virtual and real.

10. Work plan & project timeline :

At first the project will be applied on intermediate students. Then high school students. Firstly, a central website will be built like facebook. Then the app including three types of log in will be made like facebook mobile app.

11. Summary :

In brief, the objective of this project is to ensure equal education between urban and rural students. Here, teacher upload any materials, links, or etc. The students and parents will get notification. Teacher can send SMS if parents have no android phone. Thus, students will use smartphone not only for time passing, but also for their education. Parents will be able to check their children's performance anytime. Today's students are the future of our country. They must have to be properly cared by their parents as well as the teachers. We want to increase interaction among students, teachers and parents.