

# TEACHER'S PORTAL

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## 1. Project Overview

Teachers Portal is an online application developed for creating an online community for teachers up to High School level. This particular project effortlessly makes better reachability and communication between teachers. This solution is developed on the plight of the teachers, through this they can easily communicate with other teachers who are in this community, all you need to do is to login as a teacher and you can easily clarify your doubts on the subjects you are interested and also can gather more information on the subjects. Not only teachers, students can also login, and can collect notes and information on the subjects they need.

## 2. To what extend the system is proposed for?

The main intention of the portal is to connect teachers together. The teachers portal is meant to be used as a simple guide for teachers who are looking to explore new teaching methods and resources to improve pupil's learning.

## 3. Specify the Viewers/Public which is to be involved in the System?

Teachers and students

#### 4. List the Modules included in your System?

- Group Chat: Using this feature the teachers who are members of that particular group can easily communicate with one another.
- Note Upload: Teachers can upload their notes on particular subjects.
- Note download: Registered members can download the notes by paying for that.
- Online Course: Students can enroll for courses provided by the teachers.

#### 5. Identify the users in your project?

**1..Admin:** The administrator has the power to manage the portal. He/She adds the PSC quiz questions, and subjects that the teachers can select. Also admin can view and manage both the teachers and students. Admin is responsible for the approval of courses added by the teachers by checking whether its a valid course or not.

**2.Teachers:** After logging into their account teachers may update their profile. Teachers can select upto 3 subjects in which they are expert. They are able to join the group based on the subjects they selected and can share their views or clarify their doubts in that group. Teachers are able to upload their notes on their subjects and also can download notes uploaded by others. And also they get notified using messages about the dates and venue of courses/workshops happening uploaded by other users and can view the details of it. Teachers are able to view the PSC quiz questions uploaded by the admin and are also able to

attend quizzes. They can add the courses they are interested to provide and the details of that.

**3.Students:** After log in they can edit their profile. They are able to search for notes specifying the subject name and the note name. And they have to pay for downloading the notes.They can go through the various courses available and can select the needed one and attend that course by paying for that.

6. Who owns the system?

School

7. System is related to which firm/industry/organization?

School

8. Details of person that you have contacted for data collection?

Teachers and students

9. Questionnaire to collect details about the project? (min 10questions, include descriptive answers, attach additional docs (e.g. Bill receipts, certificate models), if any?)

1.Is there any need for such a system?

This idea was arised from viewing the difficulties of teachers in clarifying their doubts. It would be easier for them if they could reach other teachers without any geographical boundaries.

2.Do you have an existing system?

Physically there is no such system and what we can take as a model is that the teachers contacting nearby school teachers or their known ones to clarify their doubts.

3.Do you have any suggestion for making your account secure?

Yes, each member of the site can login to the account using their password which is only known to them.

4.Who all will use the system?

Teachers and students are the users of the system.

5.what all are the features provided to students?

Students can login to the site and can access the notes uploaded by the teachers. Also they can attend the online courses which are provided .

6.Is it necessary to add PSC questions on this portal?

Yes, it would be very much helpful for the teachers who are preparing for the PSC exams.

7.Do we need a payment method in the system?

Yes, when students downloading the notes a small amount of money is deducted from their account and also while they are enrolling for a course they have to make a payment.

8.How can we ensure that the teachers who are creating accounts are originally teachers.?

While registration itself they have to upload a copy of their school id cards where they are working.

9.Do we need admin in our system?

Yes, admin is needed for managing the whole site. Admin has to manage both the students and teachers. And also he/she has to add the quiz questions.

10.What are the features provided for visitors of the site?

Actually much features are not provided for the visitors. They can view about the website and if they want to use the functionalities of the system then they have to register and must login to the site.