

## CLASS ALERT

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### Abstract

Since there is no reminder of subjects for the upcoming day, students are forgetting to complete their work as per the date and there are no such reminders to remind them, so we came with the solution by making a website which sends reminder to the students through message or email according to their convenience. The website also helps the students to know their attendance, marks etc...., Since there is no such kind of website, we have made one website which contains privacy and data security and will be helpful to the students. The main aim of this project is to create a website which help the students to know their upcoming classes, their current attendance percentage and their results with absolute privacy and data security by allowing them to create unique user id and password. It enables to enter their timetable and provides them with two options for receiving reminder about their next class. At last, we have come up with a website by which students will be able to get reminder and can be able to know their attendance percentage and marks with privacy and data security.

### 1. INTRODUCTION

Students often forget to complete their assignments, HomeWorks, Lab Records, Observations etc....., Sometimes they also forget to prepare themselves for the upcoming classes which results to poor performance in their academics which ultimately affects their career. They also need an interface to check their marks and attendance percentage regularly. Even though there are few websites to check their marks and attendance on monthly

basis there are no website to send reminder to mobile or mail about upcoming classes and check their attendance on daily basis. A website with user friendly interface having a unique id and password also ensures privacy and data security of data. Students require a good platform for scheduling their classes and to get reminders about their upcoming classes. Nowadays students have lot of activities to complete which leads to lack of attention on their academic schedule so a platform is

needed to send a reminder in the form of message or email about the calendar of their upcoming day in which they should be able to check their marks and attendances percentage so that they can easily be able to complete their work in time. So that students will concentrate better on their academics and will score good percentage.

## **2. RELATED WORK**

The gaps in existing solutions are there is no reminder for the students, due to which the students are forgetting to do their work up to date, so we came with a solution which helps the students to do their works on time. The website made by us enables the students to get reminder about their upcoming classes and they will be able to know their attendance percentage on daily basis and marks with privacy and data security. A website which helps the students by reminding their upcoming class timetable so that students can easily complete their works on time and able to score good percentage. In our website students can get reminder and also, they can see their result and attendances percentage.

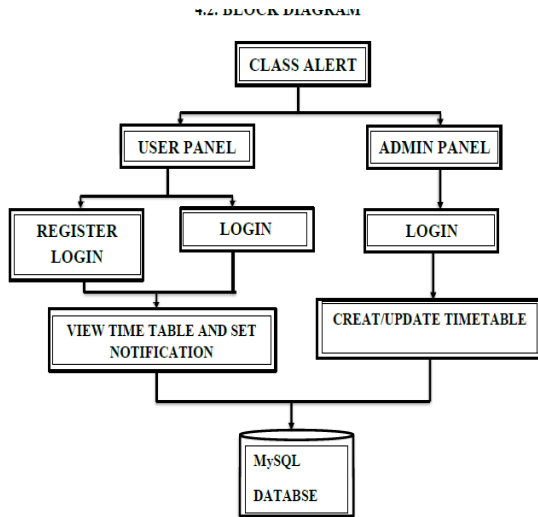
## **3. IMPLEMENTATION**

The key objective of our project is to design a website which helps the students by reminding the timetable through a notification which leads the students to get a good percentage in academics. First, we

made a website. While doing website we have divided it into two parts they are front end and back end. In front end we use html for scripting and CSS for styling and bootstrap for framework. In back end we use PHP language and MySQL to insert data, for hosting we use XAMPP server and for security we use md5 hashing so that passwords in database are secured, so that even admin can't know the passwords. Firstly, we have to make a website which gives reminder to the students so that students can get a good percentage in the academics. For this we have divided the website into two parts. They are:

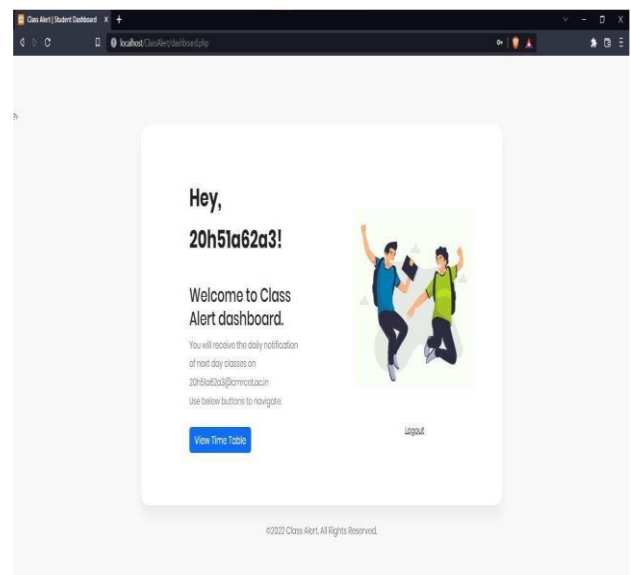
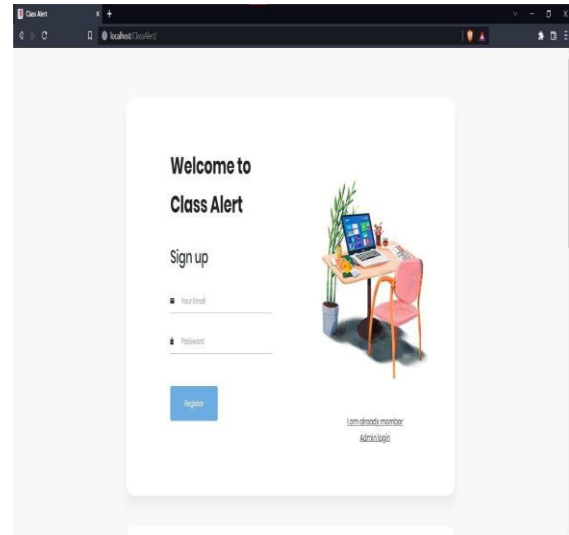
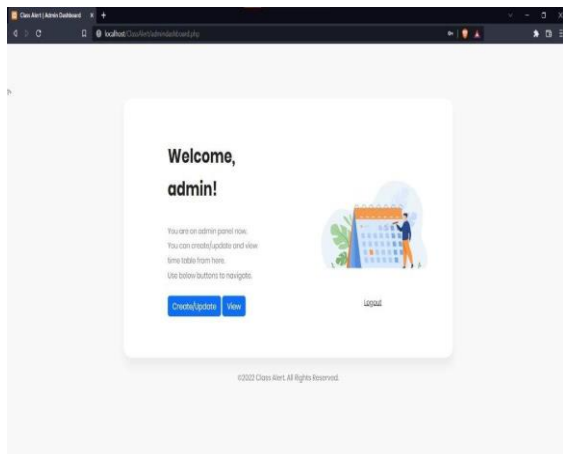
1. Front End
2. Back End

In front end we used HTML scripting language and CSS for styling and BOOTSTRAP for framework. In backend we used PHP language and MySQL to store the data in the database. And for hosting we used XAMPP SERVER (over local) and for public (over internet) we used "000webhost.com" and for security we used md5 hashing so that passwords in the database are secured so that even admin can't know the password of students. Since, it will be helpful for the students to get a good percentage in the academics so we made this solution.



**4. EXPERIMENTAL RESULTS**

Hence, the students those who are forgetting to do their works in time, now they are getting reminder to complete their work in time. Also, they can check their marks and attendance percentage with privacy and data security.



**5. CONCLUSION**

The main aim of this project is to create a website which help the students to know their upcoming classes, their current attendance percentage and their results with absolute privacy and data security by allowing them to create unique user id and password. It enables to enter their timetable and provides them with two options for receiving reminder about their next class. At last, we have come up with a website by which students will be able to get reminder and can be able to know their

attendance percentage and marks with privacy and data security.

#### **6. REFERENCE**

<https://www.cmrcetexaminations.com/beeserp/login.aspx>  
<https://academiaexcel.com/>  
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