Aptitude test system

The Aptitude test System is a website developed to help the students school and colleges to choose the courses wisely for graduation and to realize their aptitude towards varies courses. The system allows the students to get registered in the website and thereby get easy access to the website and login whenever they want to attend the test and check their previous performance on the respective test or the whole current performance. The students could view the results and there improvement in the result enables them to know themselves and aptitude level. The system is a complete helper for the students who wished to get a course that is closer to their aptitude which directs their entire career. The system can be updated with certain new questions and also can add or remove course by administrator. The main objective of the system is to help the students of higher secondary who are not well known about the courses and have confusions about the courses to taken in the next level of their career. This system also help in maintaining details of students and their tests attended helping them to self-evaluate result of the students.

Modules

- **†** Admin
 - Overall control of the user data and can add new quiz or edit quiz data.
- 廿 <u>User</u>
 - Can attend tests, view rank and view history of previous tests.
- **せ Examiner**
 - Approve user in their test and approve user.

Product Requirements

- ➤ Xampp.
- ➤ Php myadmin (DB administration).
- ➤ Sublime **Languages**.
- ➤ PHP.
- > JS.
- ➤ HTML-5.
- **>** CSS-3.
- ➤ Bootstrap-4.
- ➤ MySQL.

Software and Hardware requirement

- ♦ Windows requirements Operating system: Windows 8 or later
- Processor: Intel Pentium 4 or later
- ♦ Memory: 2 GB minimum, 4 GB recommended
- ❖ Screen resolution: 1280x1024 or larger
- ♣ Application window size: 1024x680 or larger
- † Internet connection: Require