**Student Information and Technical Guide**

**ABSTRACT**

Student Information and Technical Guide project that acts as an online portal between students and the admin. The system is designed for students of our institution. It contains an admin who can enter details of students. Students can then login using provided user id password, change their password and can contact the admin using contact form .Forgot password with OTP can be send through Gmail to the user. Admin can add details of Student information. Students can be guided by the installation guide for software installation. Subject materials and time tables can also be provided to students. Students also get a student helpdesk to post their queries and complaints to admin. The technologies will be used for Student Information and Technical Guide are HTML, CSS, JS, PHP, MySQL and Xampp server.

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Name of the Project Guide:

Designation:

Accepted : YES/NO

**EXISTING SYSTEM:**

The student portal system is designed for a particular branch such as BCA. It contains an admin who can enter details of students. Students can then login using provided user id password and edit their profile details and image. Now admin can add details of Students marks. These are marks of 6 semesters each semester having 4 subjects each. When students login they can see their own marks details. Students also get a student helpdesk to assist them and also a download page where students may download pdf format ebooks from the web system.

**Disadvantages:**

No help desk support

No guidance for software installation

No contact with admin

**PROPOSED SYSTEMS:**

Admin can add details of Student information. Students can be guided by the installation guide for software installation. Subject materials and time tables can also be provided to students. Students also get a student helpdesk to post their queries and complaints to admin. The technologies will be used for Student Info and Tech Guide are HTML, CSS, JS, PHP, MySQL and Xampp server.

**Advantages:**

Direct admin contact

Help desk support

Guidance for software installation

Free subject materials and time tables

**REQUIREMENTS**

**Hardware Requirements:**

Processor: Minimum 1 GHz; Recommended 2GHz or more.

Ethernet connection (LAN) OR a wireless adapter (Wi-Fi)

Hard Drive: Minimum 32 GB; Recommended 64 GB or more.

Memory (RAM): Minimum 1 GB; Recommended 4 GB or above.

**Software Requirements:**

MS Windows Operating System

Platform: php, Html, Css

MySQL on Xampp Server

**FEASABILITY STUDY**

**Technical feasibility:**

The Technical Requirement for the system is economic and it does not use any other additional hardware and software. The system working is quite easy to use and learn due to its simple but attractive interface. User requires no special training for operating the system.