ONLINE MOCK TEST

**NAME OF STUDENTS**: SARATH SHANKARANARAYANAN

[Sarathsn81@gmail.com](mailto:Sarathsn81@gmail.com)

NINAD PATIL

2019ninad.patil@ves.ac.in

**INTRODUCTION**

Online Test System will provide a basis for effective fulfillment of conducting online tests as a replacement for the paper-based tests which are conducted during the internals in the college. It is a generic software which is not specifically for our project but can also be used by any college, school or institute.

We will be developing this website because of the following reasons:

* Presently if the teachers conduct any objective test, they have to check the answer sheets manually which is time consuming.
* Students cannot do practice of attempting objective questions papers.
* Generation of result manually might result in errors.

The Online Mock Test will be overcoming the above mentioned problems and will be providing the following

Features:

* There will be a real time testing environment.
* Test creation will become easier which will be including incorporation of new questions and deletion and modification of already existing questions periodically.
* Result and answer will be displayed instantaneously just after the completion of test.
* The records of the student will be updated in their profile after completion of their test for futures references.
* There will be different level of questions in the paper so that the judgement of students knowledge can be done efficiently.
* There will be zero paper work.

**ADVANTAGES**

* Website to test coding skills.
* Data towards coding knowledge and experience.
* Plotting a virtual image of the habits to acknowledge productivity, response, time management etc.
* Compete with other users.
* Weekly and annual rank evaluation.
* Ease of use.

**Disadvantages**

* Regular updation required.
* Data processing is huge.
* Cross reference of details entered not performed.
* Generates huge amount of unfinished data.

**SYSTEM TOOL USED**

* Notepad++
* Google Chrome or FireFox
* Xampp
* MS WORD

**Software Requirements**:-

Operating System: Windows XP and higher

Programming Language: PHP, MYSQL

Software Used: MS Word, Notepad++,Google Chrome or FireFox, Xampp.

**Hardware Requirements**:-

Pentium-IV (Processor)

256 MB Ram

512 KB Cache Memory

Hard Disk 15GB