### **SYNOPSIS**

ON

### Online Quiz Master

Department of Computer Engineering & Applications Institute

of Engineering & Technology



**GLA** University

Mathura- 281406

**Submitted by :Sparsh Gupta Submitted to:-Pankaj Kapoor** 

## 1. Introduction

#### CSS:

CSS is used for styling the Webpages. CSS is of three types i.e. internal CSS, external CSS, inline CSS. It describes how Html elements are to be displayed on the screen. It involves many designs for the bare Mark-up to create it attractive.

#### HTML:-

The first version of Html was written by Tim Berners-Lee in 1993. Since then, there have been many different versions of Html. We are using Html 5 in our project.

Html is a programming language used to describe the structure of information on a webpage.

Front end developers use Html to make the structure of their ideas or we can say a raw website. In that, design our idea by using CSS, JS.

### **Bootstrap:-**

Bootstrap is a free front-end framework for faster and easier web development.Bootstrap includes HTML and CSS based design templates for typography, forms, buttons, tables, navigation, modals, image carousels and many other, as well as optional JavaScript plugins.Bootstrap also gives you the ability to easily create responsive designs

**JavaScript:-** JavaScript is a cross-platform, object-oriented scripting language used to make webpages interactive (e.g., having complex animations, clickable buttons, popup menus, etc.). There are also more advanced server side versions of JavaScript such as Node.js, which allow you to add more functionality to a website than simply downloading files (such as realtime collaboration between multiple computers). Inside a host environment (for example, a web browser), JavaScript can be connected to the objects of its environment to provide programmatic control over them.

## 2.Problem Statement

The purpose of McQ Quiz application is to automate the existing manual system by the help of computerized equipments and full-fledged computer software, fulfilling their requirements, so that their valuable date/information can be stored for a longer period with easy accessing. MCQ Quiz Application, as described above , can lead to error free, secure, reliable and fast management system.it can assist the user to concentrate on their activity rather to concentrate on the record keeping .

# 3.Objective

The main objective of the project on MCQ Quiz is to manage the detail of Students, Marks, Papers etc. The project is totally built at administrive end and thus only the administrator is guranted the access. It tracks all the details about the Marks, Paper.

- 1:-Manage the information of examination.
- 2:-to increase efficiency of managing the student examination.
- 3:-manage the information of courses.
- 4:-integration of all the record.

# 4. Technology Used

To design the layout of the android application we are using Html, css, Js, and Bootstrap to design a smooth and attractive Layout by using Visual Studio editor also we are using chrome for testing our website design.

#### 5. Resources and their limitations:

Hardware- A PC having minimum of i3 core processor and 4GB of RAM.

Software-HTML, CSS, JAVASCIPT, BOOTSTRAP, VISUAL STUDIO CODE. The only limitation which I think is that is project can also be done without using bootstrap but since it was mentioned that we

have to use it so we will also use bootstrap. There were most likely several limitations in this MCQ that prevented the most successful function from being determined. The biggest problem was the fact that the results varied each time the function was run. This was due to the fact that when using the memory function, the first ten moves the computer made were always random because there was not enough of a history of human moves to look for patterns yet. This may have been because of such a small sample size. It is possible that a larger sample size would have seen different results.

Limitation:-1 off-line report of student,papers,marks cannot be generatred due to batch mode execution.

2:-its reduces the manual work, maintaining, accuracy and saving time.

## 6.Progres

Work	Date	
Synopsis Submission	30 Aug 2020	
Project Designing	10 sept 2020	
UI Design	20 oct 2020	
Final Submission	30 oct 2020	

### 7. The team details -Team Member 1

Sparsh Gupta (sec J ,university Roll no:-181500723) Create whole project.

### 8. Git Repository-

https://github.com/sparshgupta2212/quizmasterfullstackproject

### 9.Reference

https://www.beta-labs.in/p/html.html

https://www.beta-labs.in/2020/06/web-development.html