

# Online Examination System

Database Management System  
Mini Project By

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# **ABSTRACT**

ONLINE EXAMINATION SYSTEM is a web-based examination system where examinations are given online. either through the internet or intranet using computer system. The main goal of this online examination system is to effectively evaluate the student thoroughly through a totally automated system that not only reduce the required time but also obtain fast and accurate results.

ONLINE EXAMINATION SYSTEM is an online test simulator is to take online examination, test in an efficient manner and no time wasting for manually checking of the test paper. The main objective of this web based online examination system is to efficiently evaluate the student thoroughly through a fully automated system that not only saves lot of time but also gives fast and accurate results. For students they give papers according to their convenience from any location by using internet and time and there is no need of using extra thing like paper, pen etc.

Functional Specification:

1. Registering new Student
2. Getting the student and staff info and storing it to databases
3. Getting the type and number of question paper
4. Generating result after the exam.

# **CONTENTS**

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# CHAPTER 1

## INTRODUCTION

Database is a collection of data and Management System is a set of programs to store and retrieve those data. Based on this one can define DBMS as a collection of inter-related data and set of programs to store & access those data in an easy and effective manner.

### 1.1 What is the need of DBMS?

Database systems are basically developed for large amount of data. When dealing with huge amount of data, there are two things that require optimization: Storage of data and retrieval of data.

**Storage:** According to the principles of database systems, the data is stored in such a way that it acquires lot less space as the redundant data (duplicate data) has been removed before storage. Let's take a layman example to understand this. In a banking system, suppose a customer is having two accounts, one is saving account and another is salary account. Let's say bank stores saving account data at one place (these places are called tables we will learn them later) and salary account data at another place, in that case if the customer information such as customer name, address etc. are stored at both places then this is just a wastage of storage (redundancy/ duplication of data), to organize the data in a better way the information should be stored at one place and both the accounts should be linked to that information somehow. The same thing we achieve in DBMS.

**Fast Retrieval of data:** Along with storing the data in an optimized and systematic manner, it is also important that we retrieve the data quickly when needed. Database systems ensure that the data is retrieved as quickly as possible.

The choice of a database product is often influenced by factors such as:

- the computing platform (i.e., hardware, operating system)

- the volume of data to be managed

- the number of transactions required per second

- existing applications or interfaces that an organization may have

support for heterogeneous and/or distributed computing

cost

vendor support

## 1.2 Design and Modeling:

The first task of a database designer is to produce a conceptual datamodel that reflects the structure of the information to be held in the database. A common approach to this is to develop an entity-relationship model, often with the aid of drawing tools. Another popular approach is the Unified Modeling Language. A successful data model will accurately reflect the possible state of the external world being modeled: for example, if people can have more than one phone number, it will allow this information to be captured.

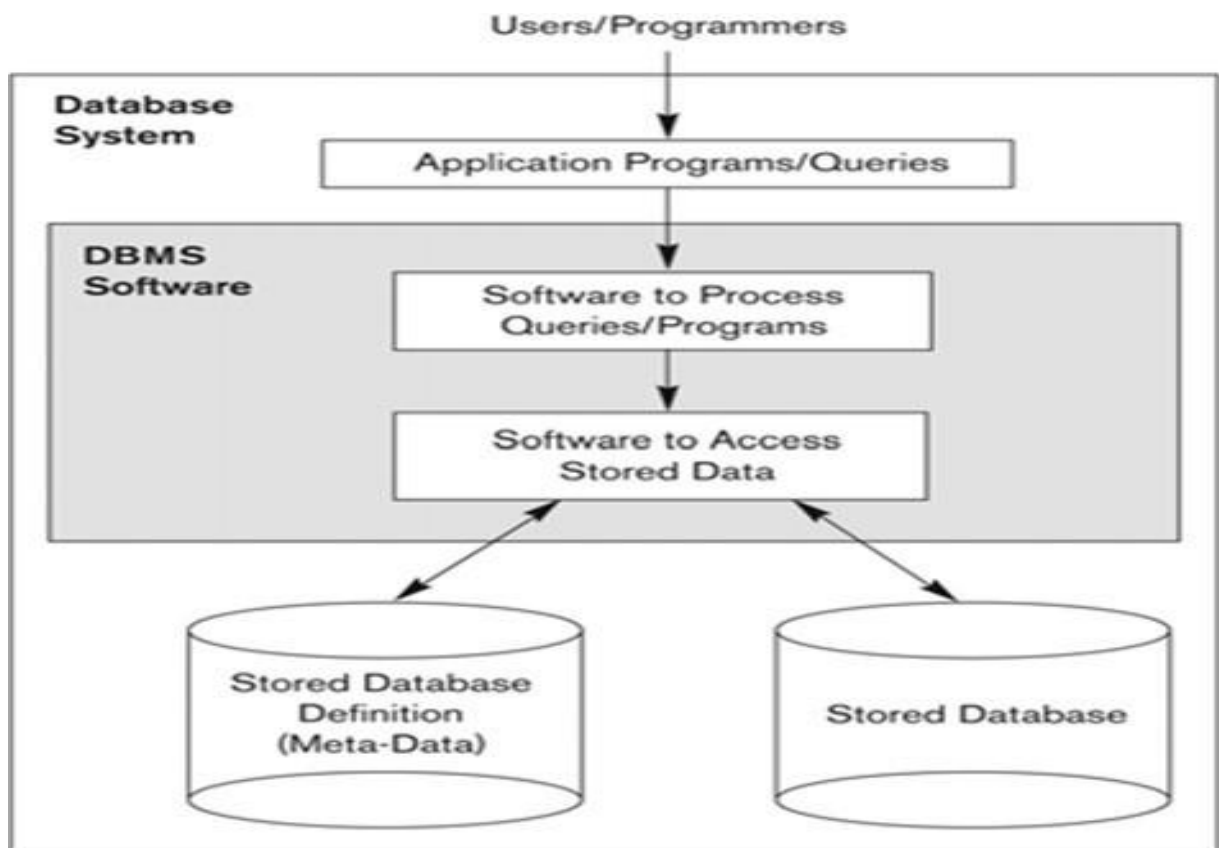


Figure 1.1: Simplified database system environment

### **1.3 Objective**

The main objective of this project is to determine how an interactive inventory management system helps in the smooth functioning of a warehouse compared to traditional inventory management, by digitizing all the records and transacting everything on a computer rather than on paper. This project is a two-tier architecture application.

### **1.4 Problem Statement**

Existing systems for Warehouse Inventory Management are very inefficient and mostly involve a lot of manual work to be done by the manager of the system. With this project, we want to automate as many tasks as possible using the available technology and the internet.

### **1.5 Scope of the report**

The essential framework of this report would be to elaborate the design of E.R-diagram, Schema Diagram and to display how the modules of the program work in order to achieve the automation.

## **CHAPTER 2**

# **SYSTEM AND SOFTWARE REQUIREMENTS AND SPECIFICATIONS**

The program works on Desktop PC and is executed using a PHP 5 interface which interacts with a MySQL database running on localhost.

### **2.1 FUNCTIONAL REQUIREMENTS**

A description of the facility or feature required. Functional requirements deal with what the system should do or provide for users. They include description of the required functions, outlines of associated reports or online queries, and details of data to be held in the system.

#### **2.1.1 Interface Requirements:**

The system shall provide an option to add/delete quizzes with questions.

The system shall provide an option to see and attend the quizzes.

The system should give option for login for staffs and students.

The system shall provide option to see scores.

### **2.2 NON-FUNCTIONAL REQUIREMENTS:**

Non-functional requirements define the overall qualities or attributes of the resulting system.

#### **2.2.1 Usability**

Usability is the ease with which a user can learn to operate the online examination system and get results.

#### **2.2.2 Security**

Security requirements are included in a system to ensure:

All questions and users are well secured

SQL injection is prevented

### 2.2.3 Reliability

Reliability is the ability of a system to perform its required functions under stated conditions for a specific period of time. Constraints on the run-time behavior of the system can be considered under two separate headings:

Availability: is the system available for service when requested by end-users.

Failure rate: how often does the system fail to deliver the service as expected by end-users.

## 2.3 SOFTWARE REQUIREMENTS

Programming language	:	PHP, MYSQL
Operating system	:	ANY OS (Recommended: Windows8, Windows Vista, Windows XP)
Application required	:	Standalone desktop application & Xampp
Coding language	:	PHP,HTML,CSS,Javascript

## 2.4 HARDWARE REQUIREMENTS

CPU	:	Pentium IV 2.4 GHz or above
Memory (Primary)	:	512 MB, 1 GB or above
Hard Disk	:	40 GB, 80GB, 160GB or above
Monitor	:	15 VGA color



## CHAPTER: 3

### ER DIAGRAM, SCHEMA DIAGRAM

This chapter of the report describes the structure of the project, followed by Entity Relationship Diagram, Schema Diagram and the table structures.

#### 3.1 ER Diagram with relationships and cardinality ratio

An entity relationship model, also called an entity-relationship (ER) diagram, is a graphical representation of entities and their relationships to each other, typically used in computing in regard to the organization of data within databases or information systems. An entity is a piece of data-an object or concept about which data is stored.

The cardinality or fundamental principle of one data aspect with respect to another is a critical feature. The relationship of one to the other must be precise and exact between each other in order to explain how each aspect links together. In simple words Cardinality is a way to define the relationship between two entities.

The following are the notations of the ER diagram:

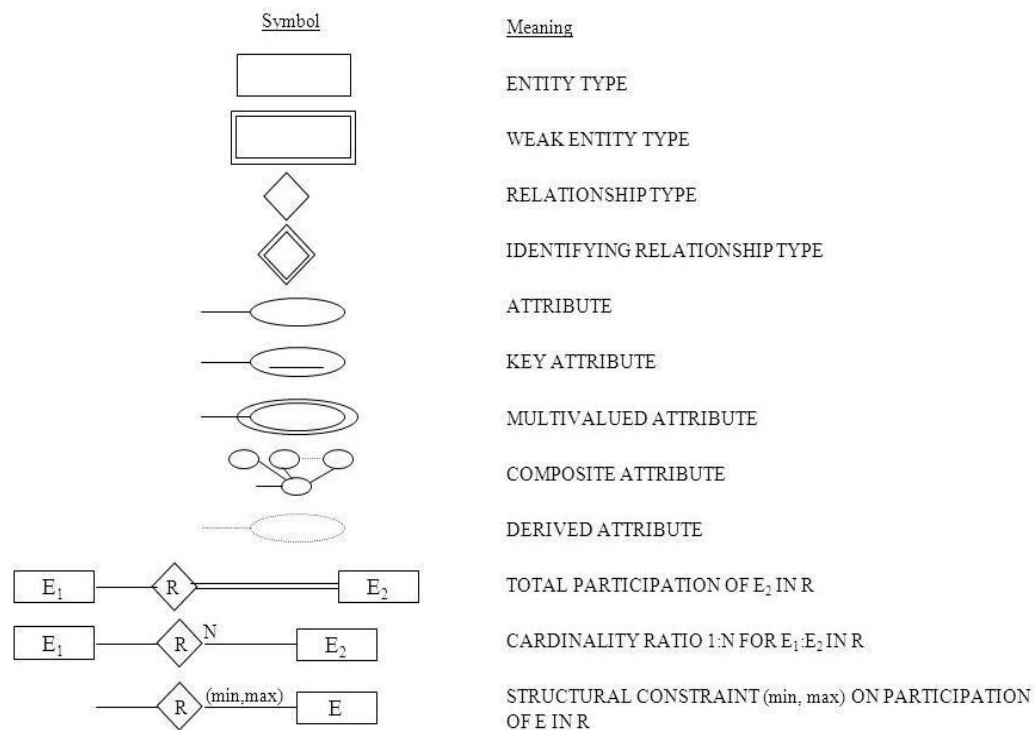


Fig 3.1: Notations for ER Diagrams

The ER diagram below shows the relationship between the many tables that exist in the database for the functioning of Warehouse Inventory Management System.

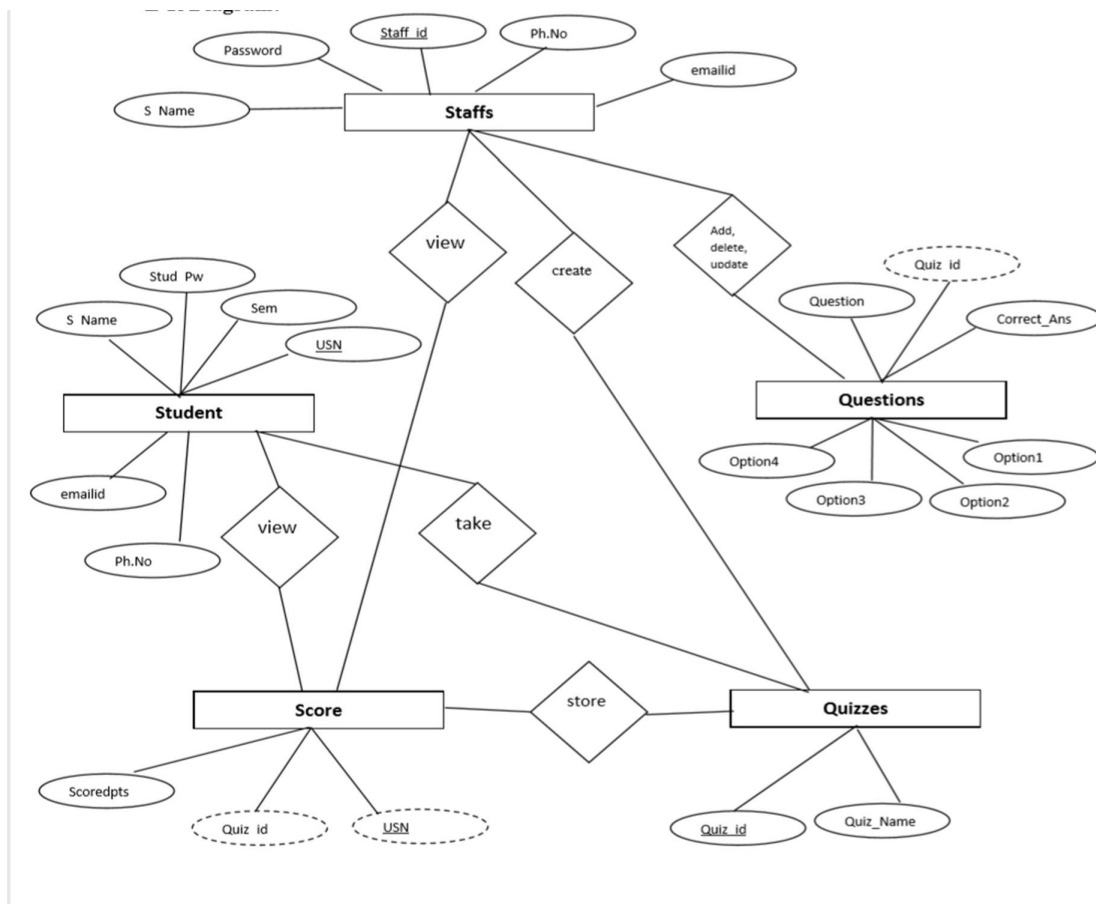
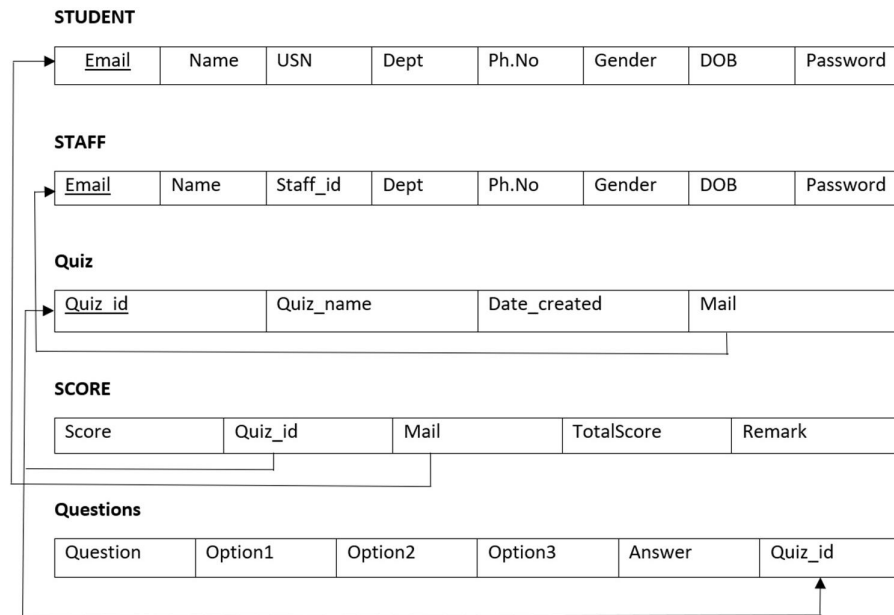


Fig 3.2: ER Diagram of Online Examination System

### 3.3 Schema Diagram

In any data model it is important to distinguish between the description of the database and the database itself. The description of a database is called the database schema, which is specified during database design and is not expected to change frequently.

A displayed schema is called a schema diagram. A schema diagram displays only some aspects of a schema, such as the names of record types and data items, and some types of constraints.



**Fig 3.3: Schema Diagram**

## CHAPTER: 4

# IMPLEMENTATIONS

This chapter of the report describes the Functions, packages and modules used in the project:

### 4.1 Libraries and Frameworks

#### PHP

PHP is Hypertext Pre-processor is a general-purpose programming language originally designed for web development.

#### HTML

Hypertext Markup Language is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets and scripting languages such as JavaScript.

#### CSS

Cascading Style Sheets is a style sheet language used for describing the presentation of a document written in a markup language like HTML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript. Functional Modules

#### JavaScript

JavaScript, often abbreviated as JS, is a high-level, interpreted scripting language that conforms to the ECMAScript specification. JavaScript has curly-bracket syntax, dynamic typing, prototype-based object-orientation, and first-class functions.

#### PHP Mailer

PHPMailer is a code library to send emails safely and easily via PHP code from a web server. Sending emails directly by PHP code requires a high-level familiarity to SMTP standard protocol and related issues and vulnerabilities about Email injection for spamming. So, we used PHP Mailer

## 4.2 Functional Modules

The functional modules included in the project are listed below:

### **Insert Module:**

This module provides the functionality of collecting the required data from the designed interface and transmitting it to the appropriate table present in the database designed for this project. If the provided data does not satisfy the given constraints, it must refrain from storing it into the database.

### **Update Module:**

This module again has the functionality of collecting the data from the designed interface, but it updates the already existing tuple that matches the provided primary key of the tuple to be updated, by replacing the existing attribute values with the newly collected data. Again, if the newly provided data does not satisfy the given constraints, it must refrain from updating the corresponding tuple.

### **Delete Module:**

The delete counterpart is loaded with the ability to delete a single or multiple records from the table. It searches for the tuple, in the query specified table, based on the provided value for an attribute. Admin can delete in the interface, based on which delete module searches for the record corresponding to that provided attribute value and deletes the record.

### **Retrieve Module:**

The retrieve module has a basic functionality of accessing the entire specified table from the database and displays it.

### **Trigger Module:**

Trigger in database is set of statements that are executed after an event occurs on the specified table. This is useful for logs wherein every change in database can be logged which helps keep a track of all changes/transactions on the database.

## **CHAPTER 5**

### **MODULES IN ONLINE EXAMINATION SYSTEM**

Online Examination System is that which enables the Students & Teachers to register for the system. Students are allowed to take the online test and see their progress. Also, it enables the Teachers to add, delete, update the test questions and also to keep track of the student progress.

#### **Student**

#### **Staff**

#### **Login**

#### **Add/Remove quizzes and questions**

#### **Score**

#### **Student:**

Student has to log in to the system and can then view all the quizzes. Student can see the quiz list and attend the quizzes. After attending the quizzes students will get instant result and the same will be stored in the database.

#### **Staff:**

Staff also has to log in to the system first, then they can add/remove quizzes. They can see the progress and they can also update the existing quiz.

#### **Login:**

Login is must and should for both staff and student. So that all records will be safely saved to the database. If someone had forgot the password ,one can reset that password.

#### **Add/Remove quiz and question:**

Staff can add, remove the quiz. And also they can add extra questions to an existing quiz.

#### **Score:**

Staff can see the scoreboard of the quiz which is added by him/her. And student can see the score of the quiz which he/she is attended.

## **CHAPTER 6**

### **CONCLUSION**

The online examination system provides better functionality for an examination to be more efficient and reduce manual paperwork in order to automate all possible tasks. For implementing this system, PHP, HTML, CSS, JavaScript and MySql are used.

The system comprises of following features:

- Management of quiz.

- Automated grading.

- Adding/deleting quizzes and questions.

#### **SCOPE OF ENHANCEMENT**

There are also few features which can be integrated with the system to make it more flexible.

Below list shows the future points to be considered:

- Implementing the timer for the quiz.

- Sending mails on sign up and when student takes the quiz.

- Supporting all type of questions including MCQ's.

- Including Programming Questiond where user can compile or interpret on site only.

# BIBLIOGRAPHY

## BOOK REFERENCE

- [1] Database System Models, Languages, Ramez Elmasri and Sham Kant B. Navathe, 7<sup>th</sup> Edition, 2017 Pearson.
- [2] Fundamentals of Web Development, Randy Connolly and Ricardo Hoar ,First Impression, 2016 Pearson

## WEBSITES

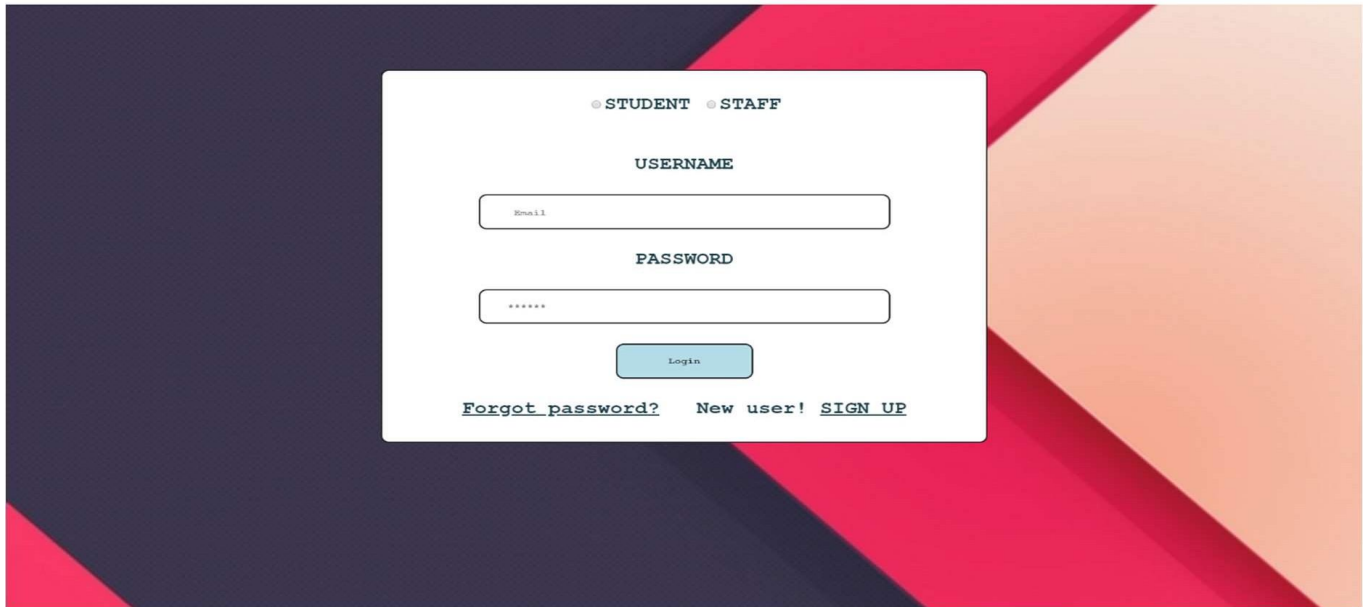
- [1] [y ww.stackoverflow.com](http://www.stackoverflow.com)
- [2] [y ww.youtube.com](http://www.youtube.com)
- [3] <https://www.php.net>
- [4] [www.google.com](http://www.google.com)
- [5] <https://www.w3schools.com>



# APPENDIX A

## SNAPSHOTS

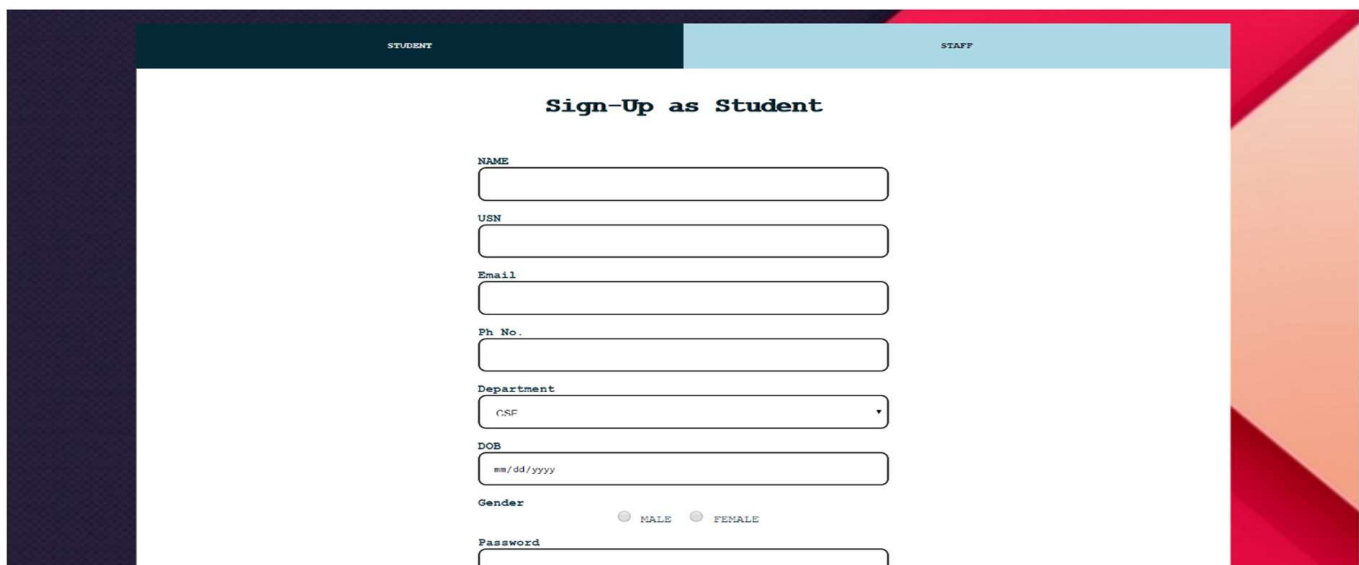
### ONLINE EXAMINATION SYSTEM



A login form for an online examination system. The background is a dark purple and red geometric pattern. The form is a white box in the center. At the top, there are two radio buttons: 'STUDENT' (selected) and 'STAFF'. Below them is the label 'USERNAME' followed by a text input field containing the placeholder 'Email'. Below that is the label 'PASSWORD' followed by a text input field containing six asterisks. A blue 'Login' button is centered below the password field. At the bottom of the form, there are three links: 'Forgot password?', 'New user!', and 'SIGN UP'.

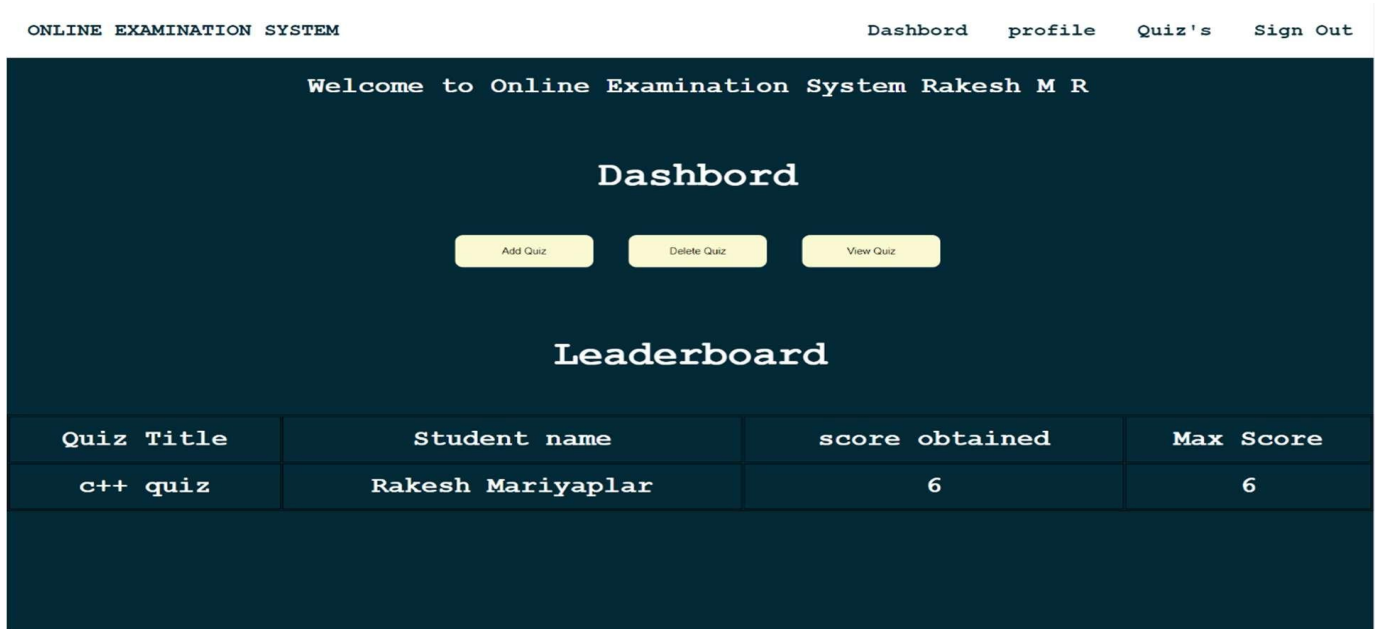
Snapshot 1: Start page of the project

### ONLINE EXAMINATION SYSTEM

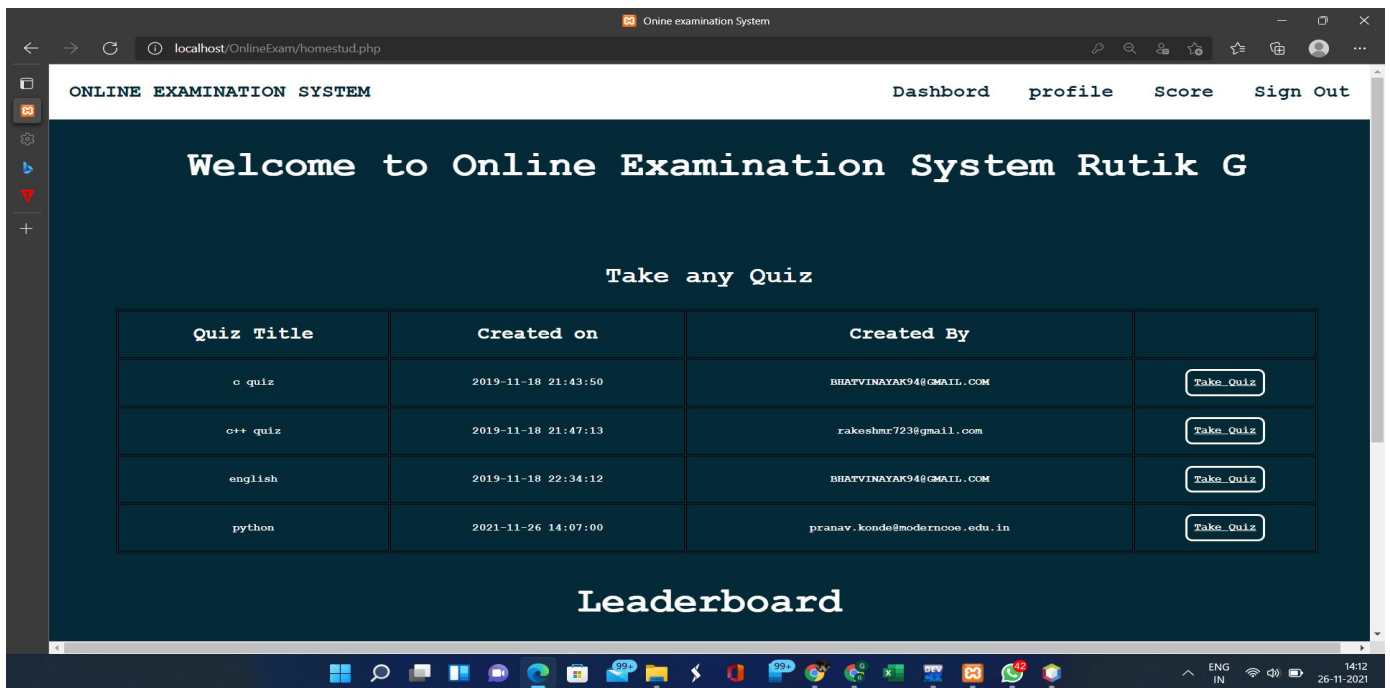


A sign-up form for a student. The background is a dark purple and red geometric pattern. The form is a white box in the center. At the top, there are two tabs: 'STUDENT' (selected) and 'STAFF'. Below the tabs is the title 'Sign-Up as Student'. The form contains several input fields: 'NAME', 'USN', 'Email', 'Ph No.', 'Department' (a dropdown menu with 'CSF' selected), 'DOB' (a date picker with the format 'mm/dd/yyyy'), 'Gender' (radio buttons for 'MALE' and 'FEMALE', with 'MALE' selected), and 'Password'. The form is bordered by a dark purple bar on the left and a red bar on the right.

Snapshot 2: Sign Up Page



Snapshot 2: Dashboard for Staff



Snapshot 3: Dashboard for Students

The screenshot shows the 'profile' page of the 'ONLINE EXAMINATION SYSTEM'. The page has a dark blue sidebar with navigation icons. The main content area is divided into three sections:

- Top Section:** A list of quizzes on the left (c quiz, c++ quiz, english, python) and a 'Take Quiz' button on the right.
- Profile Information:** A white box in the center containing the following details:
  - Type of User : student
  - NAME : Rutik G
  - EMAIL : rutikg@gmail.com
  - Ph No. : 9876543456
  - USN : 39024
  - GENDER : M
  - DOB : 2021-11-26
  - Dept. : CSE
- Quiz Results Table:** A table at the bottom showing the results of four quizzes:
 

Quiz Title	Score	Total Score	Student name	Student Mail ID
c++ quiz	6	6	Rakesh Mariyaplar	rakeshmariyaplar1@gmail.com
c quiz	3	3	Pranav	pranavkonde2020@gmail.com
c quiz	2	3	Rakesh Mariyaplar	rakeshmariyaplar1@gmail.com
python	1	2	Rutik G	rutikg@gmail.com

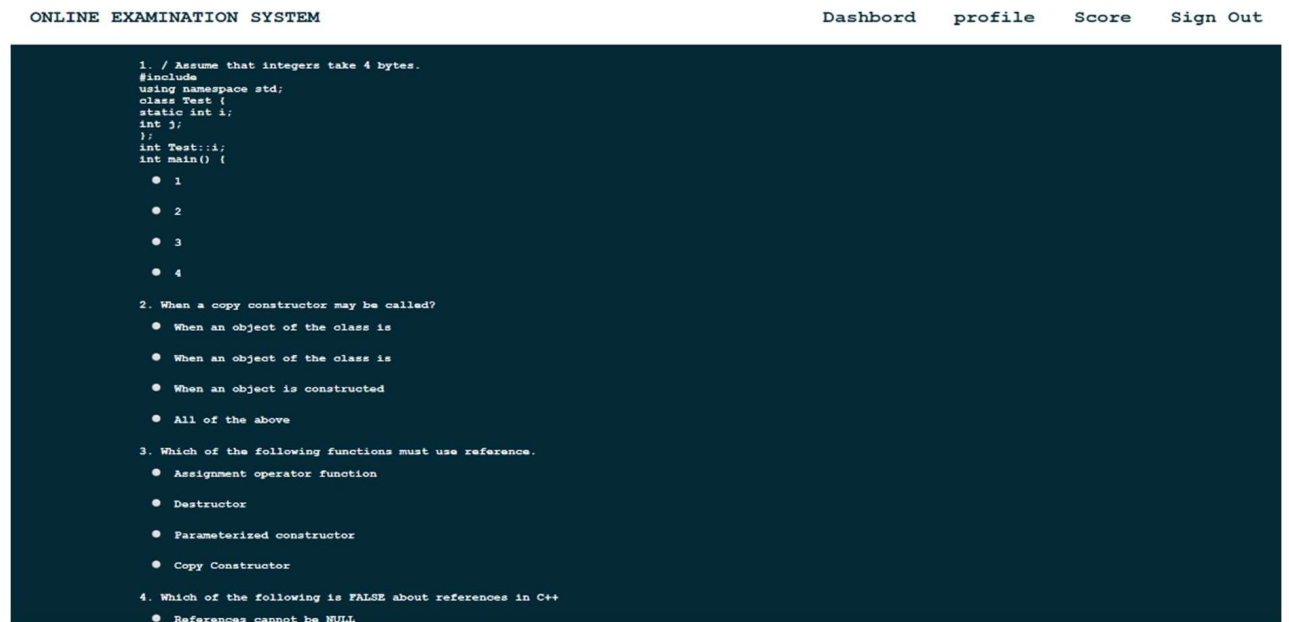
Snapshot 4: Profile view of Student

The screenshot shows the 'Score' page of the 'ONLINE EXAMINATION SYSTEM'. The page has a dark blue sidebar with navigation icons. The main content area is divided into two sections:

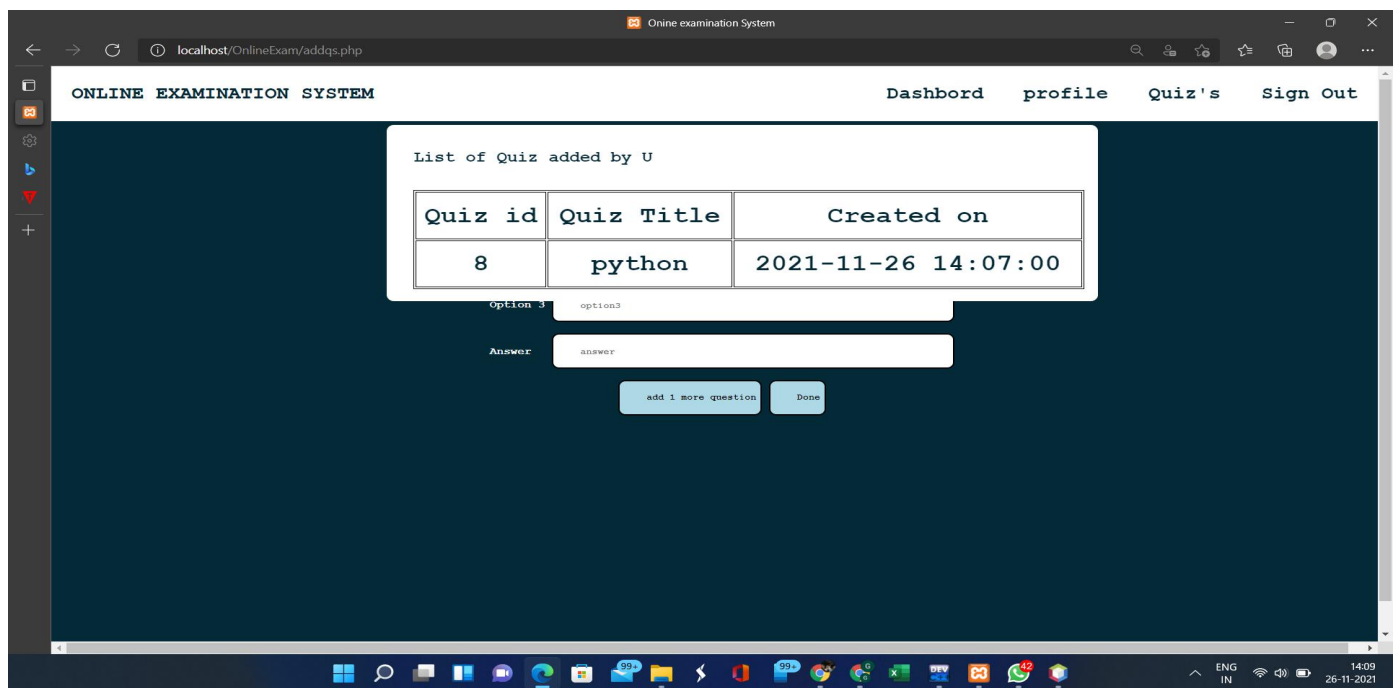
- Left Section:** A code editor showing C++ code for a class 'Test' and a 'main' function. The code includes comments and a loop for testing.
- Scoreboard:** A white box in the center containing a table showing the user's scores:
 

Quiz Title	Score Obtained	Total Score
c quiz	2	3
c++ quiz	6	6

Snapshot 5: Scoreboard of user



Snapshot 6: Taking Quiz by Student



Snapshot 7: Quiz Added by The Staff

ONLINE EXAMINATION SYSTEM Dashbord [profile](#) [Quiz's](#) [Sign Out](#)

Welcome to Online Examination System Rakesh M R

## Dashbord

Add Quiz Delete Quiz View Quiz

Add quiz

Quiz name

submit

## Leaderboard

Quiz Title	Student name	score obtained	Max Score
c++ quiz	Rakesh Mariyaplar	6	6

Snapshot 8: Adding quiz page by staff

ONLINE EXAMINATION SYSTEM

### Reset the Password

☒ STUDENT ☐ STAFF

EMAIL

PASSWORD

PASSWORD

Get the Code

[SIGN UP](#) [Cancel](#)

Copyright©:2019

Snapshot 9: Request for security code

## Source Code:

### 1. addq.php

```

<html>

<head>
  <title>
    Online examination System
  </title>
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
</head>
<?php
session_start();
require_once 'sql.php';
    $conn = mysqli_connect($host, $user, $pass, $project); if (!$conn) {
    echo "<script>alert('Database error retry after some time !')</script>";
    } else {
    $type1 = $_SESSION["type"];
    $username1 = $_SESSION["username"];
    $sql = "select * from " . $type1 . " where mail='{ $username1 }'";
    $res = mysqli_query($conn, $sql);
    if ($res == true) {
        global $dbmail, $dbpw, $dbbusn;
        while ($row = mysqli_fetch_array($res)) {
            $dbmail = $row['mail'];
            $dbname = $row['name'];
            $dbbusn = $row['staffid'];
            $dbphno = $row['phno'];
            $dbgender = $row['gender'];
            $dbdob = $row['DOB'];
            $dbdept = $row['dept'];
        }
    }

    $qid=$_GET["qid"];
    if (isset($_POST['submit'])) {
        $qs = $_POST["qs"];
        $op1 = $_POST["op1"];
        $op2 = $_POST["op2"];
        $op3 = $_POST["op3"];
        $ans = $_POST["ans"];
        $sql = "insert into questions(qs,op1,op2,op3,answer,quizid)
values('$qs','$op1','$op2','$op3','$ans','$qid');"
        $res = mysqli_query($conn, $sql);
        if ($res == true) {
            echo "<script>history.pushState({}, '', '');</script>";
        } elseif ($res != true) {
            echo "<script>alert('Question already exists')</script>";
        }
    }
    if (isset($_POST['submit1'])) {
        $qs = $_POST["qs"];
        $op1 = $_POST["op1"];
        $op2 = $_POST["op2"];

```

---

```

Sop3 = $_POST["op3"];
Sans = $_POST["ans"];
$sql = "insert into questions(qs,op1,op2,op3,answer,quizid)
values('$qs','$sop1','$sop2','$sop3','$sans','$sqid');"
$res = mysqli_query($conn, $sql);
if ($res == true) {
    header("Location: homestaff.php");
} elseif ($res != true) {
    echo '<script>alert("Question already exists");</script>';
}
}
}
?>
<style>
table{
    border: 1px solid black;
    width: 100% !important;
    font-weight: bolder;
    font-size: 2vw;
    color: #042A38;
}
td{
    border: 1px solid black;
    width: 20%;
    font-weight: bolder;
    font-size: 2vw;
}
li {
    margin: 1.5vw;
}
ul {
    list-style: none;
    width: auto !important;
}
.navbar {
    background-color: #fff !important;
    font-size: 1.5vw;
}
.navbar>ul>li: hover {
    color: black;
    text-decoration: underline;
    font-weight: bold;
}
.navbar>ul>li>a: hover {
    color: black;
    text-decoration: underline;
    font-weight: bold !important;
}
a {
    text-decoration: none;
    color: #042A38;
}

```

---

```
.prof,
#score {
  top: 3vw;
  position: fixed;
  width: 50vw !important;
  margin-left: 25vw !important;
  margin-right: 25vw !important;
  background-color: #fff!important;
  display: none !important;
  border-radius: 10px;
  margin-top: 2vw;
  z-index: 1;
  padding: 1vw;
  padding-left: 2vw;
  color: #042A38;
}

button {
  height: 5vh;
  width: 10vw;
  background-color: lightgoldenrodyellow;
  color: black;
  outline: none;
  border: none;
  border-radius: 10px;
  margin: 5vw;
}

input {
  width: 30vw;
  height: 3vw;
  border-radius: 10px;
  border: 2px solid black;
  padding-left: 2vw;
  font-weight: bolder;
  outline: none;
}

::placeholder {
  font-weight: bold;
  font-family: 'Courier New', Courier, monospace;
}

label {
  font-weight: bolder;
}

button:hover {
  background-color: blueviolet !important;
}

.bg {
  background-size: 100%;
}

@media screen and (max-width: 450px) {
  .navbar {
    display: initial !important;
  }
}
```



```
}

.navbar>ul {
  display: initial !important;
  left: 25vw !important;
  text-align: center;
  right: 25vw !important;
}

.navbar>ul>li {
  background-color: orange !important;
}

section {
  text-align: center;
  margin-top: 0 !important;
  background-color: orange !important;
  width: 100vw;
  margin: 0 !important;
}

p {
  color: #042A38 !important;
}

}
table{
  width: 90vw;
  margin-left: 5vw;
  margin-right: 5vw;
  align-content: center;
  border: 1px solid black;
}
thead{
  font-weight:900;
  font-size: 1.5vw;
}
td{
  width: auto;
  border: 1px solid black;
  text-align: center;
  height: 4vw;
  font-weight: bold;
}
}
#tq{
  text-decoration: underline;
}
#sc{
  width: 100% !important;
  margin: 0%;
  color: #042A38;
  }
  #le{
    width: 90vw;
    margin: 0;
    color: #fff;
  }
}
</style>
```

```

<body style="margin: 0 !important;font-weight: bolder !important;font-family: 'Courier New', Courier,
monospace;color:#fff !important">
  <div style="background-color: #042A38;height: 100%;">
    <div class="navbar" style="display: inline-flex;width: 100%;color:#042A38;position:fixed;">
      <section style="margin: 1.5vw;">ONLINE EXAMINATION SYSTEM</section>
      <ul style="display: inline-flex;padding: 0 !important;margin: 0;float: right;right: 0;position:
fixed;width: 50vw;">
        <li onclick="dash()">Dashbord</li>
        <li onclick="prof()">profile</li>
        <li onclick="score()">Quiz's</li>
        <li onclick="lo()">Sign Out</li>
      </ul>
    </div><br><br>
    <section class="dash" style="margin-top:3vw">
      <section id="ans">
        <center>
          <form style="margin: 0vw;width: 100vw" method="post">

            <label for="quizname">Add Questions</label><br><br>
            <div id="QS">
              <label for="qs">Question</label>
              <input type="text" name="qs" placeholder="enter question " required><br><br>
              <label for="op1">Option 1</label>
              <input type="text" name="op1" placeholder="option1" required><br><br>
              <label for="op2">Option 2</label>
              <input type="text" name="op2" placeholder="option2" required><br><br>
              <label for="op3">Option 3</label>
              <input type="text" name="op3" placeholder="option3" required><br><br>
              <label for="ans">Answer &nbsp;</label>
              <input type="text" name="ans" placeholder="answer" required><br><br>
            </div>
            <input type="submit" name="submit" value="add 1 more question" style="height: 3vw;width:
auto;font-family: 'Courier New', Courier, monospace;font-weight: bolder;border-radius: 10px;border: 2px
solid black;background-color: lightblue;">
            <input type="submit" name="submit1" value="Done" style="height: 3vw;width: auto;font-
family: 'Courier New', Courier, monospace;font-weight: bolder;border-radius: 10px;border: 2px solid
black;background-color: lightblue;">
          </form>
        </center>
      </section>
    </section>
    <section class="prof" id="prof" style="display: none;color:#042A38;">
      <p><b>Type of User&nbsp;<?php echo $type1 ?></b></p>
      <p><b>NAME&nbsp;<?php echo $dbname ?></b></p>
      <p><b>EMAIL&nbsp;<?php echo $dbmail ?></b></p>
      <p><b>Ph No.&nbsp;<?php echo $dbphno ?></b></p>
      <p><b>USN&nbsp;<?php echo $dbusn ?></b></p>
      <p><b>GENDER&nbsp;<?php echo $dbgender ?></b></p>
      <p><b>DOB&nbsp;<?php echo $dbdob ?></b></p>
      <p><b>Dept.&nbsp;<?php echo $dbdept ?></b></p>
    </section>
    <section id="score" style="display:none;">
      <?php
        $sql ="select * from quiz where mail='{ $username1 }'";
        $res=mysqli_query($conn,$sql);
        if($res)
        {
          echo "<h1>List of Quiz added by U</h1>";

```

```

        echo "<table id=\"sc\"><thead><tr><td>Quiz id</td>&nbsp;<td>Quiz Title</td><td>Created
on</td></tr></thead>";
        while ($row = mysqli_fetch_assoc($res)) {
            echo
            "<tr><td>".$row["quizid"]."</td><td>".$row["quizname"]."</td><td>".$row["date_created"]."</td></tr>";
        }
        echo "</table>";
    }
    ?>
</section>
</div>
<?php require("footer.php");?>

</body>
<?php
echo '<script>' .
    "function prof(){" .
    "document.getElementById(\"prof\").style=\"display: block !important;\";" .
    "document.getElementById(\"score\").style=\"display: none !important;\";" .
    "}" .
    "function score(){" .
    "document.getElementById(\"prof\").style=\"display: none !important;\";" .
    "document.getElementById(\"score\").style=\"display: block !important;\";" .
    "}" .
    "function dash(){" .
    "document.getElementById(\"prof\").style=\"display: none !important;\";" .
    "document.getElementById(\"score\").style=\"display: none !important;\";" .
    "}" .
    "function lo(){" .
    "alert(\"Thank You for Using our Online Examination System\");";
//session_unset();
//session_destroy();
echo "window.location.replace(\"index.php\");" .
    "}" .
    "function addquiz(){" .
    "document.getElementById(\"addq\").style=\"display: initial;\";" .
    "}" .

    "</script>";
?>

</html>

```

## 2. adds.php

```

<html>

<head>
    <title>
        Online examination System
    </title>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
</head>
<?php
session_start();
require_once 'sql.php';
    $conn = mysqli_connect($host, $user, $pass, $project);if (!$conn) {

```

```

echo "<script>alert('Database error retry after some time !')</script>";
} else {
    $type1 = $_SESSION["type"];
    $username1 = $_SESSION["username"];
    $sql = "select * from " . $type1 . " where mail='{ $username1 }'";
    $res = mysqli_query($conn, $sql);
    if ($res == true) {
        global $dbmail, $dbpw, $dbusn;
        while ($row = mysqli_fetch_array($res)) {
            $dbmail = $row['mail'];
            $dbname = $row['name'];
            $dbusn = $row['staffid'];
            $dbphno = $row['phno'];
            $dbgender = $row['gender'];
            $dbdob = $row['DOB'];
            $dbdept = $row['dept'];
        }
    }

    $qid=$_GET["qid"];
    if (isset($_POST['submit'])) {
        $qs = $_POST["qs"];
        $op1 = $_POST["op1"];
        $op2 = $_POST["op2"];
        $op3 = $_POST["op3"];
        $ans = $_POST["ans"];
        $sql = "insert into questions(qs,op1,op2,op3,answer,quizid)
values('$qs','$op1','$op2','$op3','$ans','$qid')";
        $res = mysqli_query($conn, $sql);
        if ($res == true) {
            echo '<script>history.pushState({}, "", "");</script>';
        } elseif ($res != true) {
            echo '<script>alert("Question already exists");</script>';
        }
    }
    if (isset($_POST['submit1'])) {
        $qs = $_POST["qs"];
        $op1 = $_POST["op1"];
        $op2 = $_POST["op2"];
        $op3 = $_POST["op3"];
        $ans = $_POST["ans"];
        $sql = "insert into questions(qs,op1,op2,op3,answer,quizid)
values('$qs','$op1','$op2','$op3','$ans','$qid')";
        $res = mysqli_query($conn, $sql);
        if ($res == true) {
            header("Location: homestaff.php");
        } elseif ($res != true) {
            echo '<script>alert("Question already exists");</script>';
        }
    }
}

```

```
}  
}  
?>  
<style>  
  table{  
    border: 1px solid black;  
    width: 100% !important;  
    font-weight: bolder;  
    font-size: 2vw;  
    color: #042A38;  
  }  
  td{  
    border: 1px solid black;  
    width: 20%;  
    font-weight: bolder;  
    font-size: 2vw;  
  
  }  
  li {  
    margin: 1.5vw;  
  }  
  
  ul {  
    list-style: none;  
    width: auto !important;  
  }  
  
  .navbar {  
    background-color: #fff!important;  
    font-size: 1.5vw;  
  }  
  
  .navbar>ul>li: hover {  
    color: black;  
    text-decoration: underline;  
    font-weight: bold;  
  
  }  
  
  .navbar>ul>li>a: hover {  
    color: black;  
    text-decoration: underline;  
    font-weight: bold !important;  
  }  
  
  a {  
    text-decoration: none;  
    color: #042A38;  
  }
```

---

```
.prof,  
#score {  
  top: 3vw;  
  position: fixed;  
  width: 50vw !important;  
  margin-left: 25vw !important;  
  margin-right: 25vw !important;  
  background-color: #fff!important;  
  display: none !important;  
  border-radius: 10px;  
  margin-top: 2vw;  
  z-index: 1;  
  padding: 1vw;  
  padding-left: 2vw;  
  color: #042A38;  
}  
  
button {  
  height: 5vh;  
  width: 10vw;  
  background-color: lightgoldenrodyellow;  
  color: black;  
  outline: none;  
  border: none;  
  border-radius: 10px;  
  margin: 5vw;  
}  
  
input {  
  width: 30vw;  
  height: 3vw;  
  border-radius: 10px;  
  border: 2px solid black;  
  padding-left: 2vw;  
  font-weight: bolder;  
  outline: none;  
}  
  
::placeholder {  
  font-weight: bold;  
  font-family: 'Courier New', Courier, monospace;  
}  
  
label {  
  font-weight: bolder;  
}  
  
button:hover {
```

```
background-color: blueviolet !important;
}

.bg {
  background-size: 100%;
}

@media screen and (max-width: 450px) {
  .navbar {
    display: initial !important;

  }

  .navbar>ul {
    display: initial !important;
    left: 25vw !important;
    text-align: center;
    right: 25vw !important;
  }

  .navbar>ul>li {
    background-color: orange !important;
  }

  section {
    text-align: center;
    margin-top: 0 !important;
    background-color: orange !important;
    width: 100vw;
    margin: 0 !important;
  }

  p {
    color: #042A38 !important;
  }
}

table{
  width: 90vw;
  margin-left: 5vw;
  margin-right: 5vw;
  align-content: center;
  border: 1px solid black;
}

thead{
  font-weight:900;
  font-size: 1.5vw;
}

td{
```

---

```

width: auto;
border: 1px solid black;
text-align: center;
height: 4vw;
font-weight: bold;
}
#tq{
text-decoration: underline;
}
#sc{
width: 100% !important;
margin: 0%;
color: #042A38;
}
#le{
width: 90vw;
margin: 0;
color: #fff;
}
</style>

<body style="margin: 0 !important;font-weight: bolder !important;font-family: 'Courier
New', Courier, monospace;color:#fff !important">
  <div style="background-color: #042A38;height: 100%;">
    <div class="navbar" style="display: inline-flex;width:
100%;color:#042A38;position:fixed;">
      <section style="margin: 1.5vw;">ONLINE EXAMINATION SYSTEM</section>
      <ul style="display: inline-flex;padding: 0 !important;margin: 0;float: right;right:
0;position: fixed;width: 50vw;">
        <li onclick="dash()">Dashbord</li>
        <li onclick="prof()">profile</li>
        <li onclick="score()">Quiz's</li>
        <li onclick="lo()">Sign Out</li>
      </ul>
    </div><br><br>
    <section class="dash" style="margin-top:3vw">
      <section id="ans">
        <center>
          <form style="margin: 0vw;width: 100vw" method="post">

            <label for="quizname">Add Questions</label><br><br>
            <div id="QS">
              <label for="qs">Question</label>
              <input type="text" name="qs" placeholder="enter question "
required><br><br>
              <label for="op1">Option 1</label>
              <input type="text" name="op1" placeholder="option1"
required><br><br>
              <label for="op2">Option 2</label>

```



```

        <input type="text" name="op2" placeholder="option2"
required><br><br>
        <label for="op3">Option 3</label>
        <input type="text" name="op3" placeholder="option3"
required><br><br>
        <label for="ans">Answer &nbsp;</label>
        <input type="text" name="ans" placeholder="answer"
required><br><br>
    </div>
    <input type="submit" name="submit" value="add 1 more question"
style="height: 3vw;width: auto;font-family: 'Courier New', Courier, monospace;font-weight:
bolder;border-radius: 10px;border: 2px solid black;background-color: lightblue;">
    <input type="submit" name="submit1" value="Done" style="height:
3vw;width: auto;font-family: 'Courier New', Courier, monospace;font-weight:
bolder;border-radius: 10px;border: 2px solid black;background-color: lightblue;">
</form>
</center>
</section>
</section>
<section class="prof" id="prof" style="display: none;color:#042A38;">
    <p><b>Type of User&nbsp;<?php echo $type1 ?></b></p>
    <p><b>NAME&nbsp;<?php echo $dbname ?></b></p>
    <p><b>EMAIL&nbsp;<?php echo $dbmail ?></b></p>
    <p><b>Ph No.&nbsp;<?php echo $dbphno ?></b></p>
    <p><b>USN&nbsp;<?php echo $dbusn ?></b></p>
    <p><b>GENDER&nbsp;<?php echo $dbgender ?></b></p>
    <p><b>DOB&nbsp;<?php echo $dbdob ?></b></p>
    <p><b>Dept.&nbsp;<?php echo $dbdept ?></b></p>
</section>
<section id="score" style="display:none;">
<?php
    $sql="select * from quiz where mail='{ $username1}'";
    $res=mysqli_query($conn,$sql);
    if($res)
    {
        echo "<h1>List of Quiz added by U</h1>";
        echo "<table id='sc'><thead><tr><td>Quiz id</td>&nbsp;<td>Quiz
Title</td><td>Created on</td></tr></thead>";
        while ($row = mysqli_fetch_assoc($res)) {
            echo
            "<tr><td>".$row["quizid"]."</td><td>".$row["quizname"]."</td><td>".$row["date_crea
ted"]."</td></tr>";
        }
        echo "</table>";
    }
    ?>
</section>
</div>
<?php require("footer.php");?>

```

```
</body>
<?php
echo '<script>' .
    "function prof(){" .
    "document.getElementById(\"prof\").style=\"display: block !important;\";" .
    "document.getElementById(\"score\").style=\"display: none !important;\";" .
    "}" .
    "function score(){" .
    "document.getElementById(\"prof\").style=\"display: none !important;\";" .
    "document.getElementById(\"score\").style=\"display: block !important;\";" .
    "}" .
    "function dash(){" .
    "document.getElementById(\"prof\").style=\"display: none !important;\";" .
    "document.getElementById(\"score\").style=\"display: none !important;\";" .
    "}" .
    "function lo(){" .
    "alert(\"Thank You for Using our Online Examination System\");";
//session_unset();
//session_destroy();
echo "window.location.replace(\"index.php\");" .
    "}" .
    "function addquiz(){" .
    "document.getElementById(\"addq\").style=\"display: initial;\";" .
    "}" .

    "</script>";
?>

</html>
```

### 3. footer.php

&nbsp;&nbsp; Copyright&copy;;2019

## 4. Homestaff.php

```
<html>

<head>
  <title>
    Online examination System
  </title>
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
</head>
<?php
```

```

session_start();
require_once 'sql.php';
    $conn = mysqli_connect($host, $user, $pass, $project); if (!$conn) {
    echo "<script>alert(\"Database error retry after some time !\")</script>";
} else {
    $type1 = $_SESSION["type"];
    $username1 = $_SESSION["username"];
    $sql = "select * from " . $type1 . " where mail='{ $username1 }'";
    $res = mysqli_query($conn, $sql);
    if ($res == true) {
        global $dbmail, $dbpw, $dbusn;
        while ($row = mysqli_fetch_array($res)) {
            $dbmail = $row['mail'];
            $dbname = $row['name'];
            $dbusn = $row['staffid'];
            $dbphno = $row['phno'];
            $dbgender = $row['gender'];
            $dbdob = $row['DOB'];
            $dbdept = $row['dept'];
        }
    }
    if (isset($_POST['submit'])) {
        $qname = strtolower($_POST['quizname']);
        $_SESSION["qname"] = $qname;
        $sql1 = "insert into quiz(quizname,mail) values('$qname','$username1')";
        $res1 = mysqli_query($conn, $sql1);
        if ($res1 == true) {
            $sql = "select quizid from quiz where quizname='" . $qname . "'";
            $res = mysqli_query($conn, $sql);
            if ($res == true) {
                header("location: addqs.php");
            } else {
                echo "<script>alert(\"some error occurred\")</script>";
            }
        } else {
            echo "<script>alert(\"Already name exists\")</script>";
        }
    }
    if (isset($_POST['submit1'])) {
        $qid1 = strtolower($_POST['quizid']);
        $sql1 = "delete from quiz where quizid='{ $qid1 }'";
        $res1 = mysqli_query($conn, $sql1);
        if ($res1 == true) {
            echo "<script>alert(\"Quiz successfully deleted\")</script>";
        } else {
            echo "<script>alert(\"Unknown error occurred during deletion of quiz\")</script>";
        }
    }
}

```

```
if (isset($_POST['submit2'])) {
    $qid1 = $_POST['quizid'];
    $sql1 = "select quizid from quiz where quizid='{ $qid1 }'";
    $res1 = mysqli_query($conn, $sql1);
    if ($res1 == true) {
        echo "<script>window.location.replace(\"viewq.php?qid=\".$qid1.\"&id=1\");</script>";
    } else {
        echo "<script>alert(\"Unknown error occurred during viewing of quiz\");</script>";
    }
}
}
?>
<style>
    #main{
        min-height: 100% !important;
    }
    table{
        border: 1px solid black;
        width: 100% !important;
        font-weight: bolder;
        font-size: 2vw;
        color: #042A38;
    }
    td{
        border: 1px solid black;
        width: 20%;
        font-weight: bolder;
        font-size: 2vw;
    }
    li {
        margin: 1.5vw;
    }
    ul {
        list-style: none;
        width: auto !important;
    }
    .navbar {
        background-color: #fff !important;
        font-size: 1.5vw;
    }
    .navbar>ul>li:hover {
        color: black;
        text-decoration: underline;
        font-weight: bold;
    }
```

```
}

.navbar>ul>li>a:hover {
  color: black;
  text-decoration: underline;
  font-weight: bold !important;
}

a {
  text-decoration: none;
  color: #042A38;
}

.prof,
#score {
  top: 3vw;
  position: fixed;
  width: 50vw !important;
  margin-left: 25vw !important;
  margin-right: 25vw !important;
  background-color: #fff!important;
  display: none !important;
  border-radius: 10px;
  margin-top: 2vw;
  z-index: 1;
  padding: 1vw;
  padding-left: 2vw;
  color: #042A38;
}

button {
  height: 5vh;
  width: 10vw;
  background-color: lightgoldenrodyellow;
  color: black;
  outline: none;
  border: none;
  border-radius: 10px;
  margin: 1vw;
}

input {
  width: 30vw;
  height: 3vw;
  border-radius: 10px;
  border: 2px solid black;
  padding-left: 2vw;
  font-weight: bolder;
}
```

```
outline: none;
}

::placeholder {
  font-weight: bold;
  font-family: 'Courier New', Courier, monospace;
}

label {
  font-weight: bolder;
}

button:hover {
  background-color: blueviolet !important;
}

.bg {
  background-size: 100%;
}

@media screen and (max-width: 450px) {
  .navbar {
    display: initial !important;
  }

  .navbar>ul {
    display: initial !important;
    left: 25vw !important;
    text-align: center;
    right: 25vw !important;
  }

  .navbar>ul>li {
    background-color: orange !important;
  }

  section {
    text-align: center;
    margin-top: 0 !important;
    background-color: orange !important;
    width: 100vw;
    margin: 0 !important;
  }

  p {
    color: #042A38 !important;
  }
}
```

```

}
table{
  width: 90vw;
  margin-left: 5vw;
  margin-right: 5vw;
  align-content: center;
  border: 1px solid black;
}
thead{
  font-weight:900;
  font-size: 1.5vw;
}
td{
  width: auto;
  border: 1px solid black;
  text-align: center;
  height: 4vw;
  font-weight: bold;
}
#tq{
  text-decoration: underline;
}
#sc{
  width: 100% !important;
  margin: 0%;
  color: #042A38;
  }
  #le{
    width: 90vw;
    margin: 0;
    color: #fff;
  }
#delq,#addq{
  width: 90vw;
  margin-left: 5vw;
  margin-right: 5vw;
  justify-content: center;
}
form{
  display: contents;
}
</style>

<body style="margin: 0 !important;font-weight: bolder !important;font-family: 'Courier
New', Courier, monospace;height:auto;color:#fff">
  <div id="main" style="background-color: #042A38;height: auto;color:#fff !important">
    <div class="navbar" style="display: inline-flex;width:
100%;color:#042A38;position:fixed;">
      <section style="margin: 1.5vw;">ONLINE EXAMINATION SYSTEM</section>

```

```

<ul style="display: inline-flex;padding: 0 !important;margin: 0;float: right;right:
0;position: fixed;width: 50vw;">
  <li onclick="dash()">Dashbord</li>
  <li onclick="prof()">profile</li>
  <li onclick="score()">Quiz's</li>
  <li onclick="lo()">Sign Out</li>
</ul>
</div><br><br>
<center><section style="width:100vw;margin:0vw;margin-top:4vw;font-
size:2vw;">Welcome to Online Examination System<?php echo
$dbname ?></section></center>
<section class="dash" style="margin: 5vw;width: 90vw;">
  <center><h1 style="font-weight:bolder;font-size:3vw">Dashbord</h1></center>
  <center> <button onclick="addquiz()">Add Quiz</button> <button
onclick="delquiz()">Delete Quiz</button> <button onclick="viewq()">View
Quiz</button></center>
  <center>
    <section id="addq" style="display:none;">
      <form style="width: 30vw" method="post">

        <h1>Add quiz</h1>
        <label for="quizname">Quiz name</label>
        <input type="text" name="quizname" placeholder="enter quiz name"
required><br><br>
        <input type="submit" name="submit" value="submit" style="height:
3vw;width: 10vw;font-family: 'Courier New', Courier, monospace;font-weight:
bolder;border-radius: 10px;border: 2px solid black;background-color: lightblue;">

      </form>
    </section> </center><center>
    <section id="delq" style="display:none;">
      <form style="margin: 1vw;width: 30vw" method="post">

        <h1>Delete Quiz</h1>
        <label for="quizid">Quiz Id</label>
        <input type="number" name="quizid" placeholder="enter quiz id"
required><h7 onclick="score()" style="padding:0;color: #fff;font-size:1vw;text-
decoration:underline">get Quiz ID</h7><br><br>
        <input type="submit" name="submit1" value="submit" style="height:
3vw;width: 10vw;font-family: 'Courier New', Courier, monospace;font-weight:
bolder;border-radius: 10px;border: 2px solid black;background-color: lightblue;">

      </form>
    </section></center>
    <center>
    <section id="viewq" style="display:none;">
      <form style="margin: 1vw;width: 30vw" method="post">

        <h1>View Quiz</h1>

```



```

<label for="quizid">Quiz Id</label>
<input type="number" name="quizid" placeholder="enter quiz id"
required><h7 onclick="score()" style="padding:0;color: #fff;font-size:1vw;text-
decoration:underline">get Quiz ID</h7><br><br>
<input type="submit" name="submit2" value="submit" style="height:
3vw;width: 10vw;font-family: 'Courier New', Courier, monospace;font-weight:
bolder;border-radius: 10px;border: 2px solid black;background-color: lightblue;">

</form>
</section></center>

<!-- <section id="ans" style="display: none;">
<form style="margin: 5vw;width: 30vw" method="post">
<center>
<label for="quizname">Questions</label><br><br>
<div id="QS">
<input type="text" name="qs" placeholder="enter question "
required><br><br>
<input type="text" name="op1" placeholder="option1" required><br><br>
<input type="text" name="op2" placeholder="option2" required><br><br>
<input type="text" name="op3" placeholder="option3" required><br><br>
<input type="text" name="ans" placeholder="answer" required><br><br>
</div>
<input type="submit" name="submit" value="submit" style="height:
3vw;width: 10vw;font-family: 'Courier New', Courier, monospace;font-weight:
bolder;border-radius: 10px;border: 2px solid black;background-color: lightblue;">
</center>
</form>
</section> -->
</section>
<section class="prof" id="prof" style="display: none;color:#042A38;">
<p><b>Type of User&nbsp;&nbsp;&nbsp;<?php echo $type1 ?></b></p>
<p><b>NAME&nbsp;&nbsp;&nbsp;<?php echo $dbname ?></b></p>
<p><b>EMAIL&nbsp;&nbsp;&nbsp;<?php echo $dbmail ?></b></p>
<p><b>Ph No.&nbsp;&nbsp;&nbsp;<?php echo $dbphno ?></b></p>
<p><b>STAFF ID.&nbsp;&nbsp;&nbsp;<?php echo $dbusn ?></b></p>
<p><b>GENDER&nbsp;&nbsp;&nbsp;<?php echo $dbgender ?></b></p>
<p><b>DOB&nbsp;&nbsp;&nbsp;<?php echo $dbdob ?></b></p>
<p><b>Dept.&nbsp;&nbsp;&nbsp;<?php echo $dbdept ?></b></p>
</section>
<section id="score" style="display:none;">
<?php
$sql="select * from quiz where mail='{ $username1}";
$res=mysqli_query($conn,$sql);
if($res)
{
echo "<h1>List of Quiz added by U</h1>";
echo "<table id=\"sc\"><thead><tr><td>Quiz id</td>&nbsp;<td>Quiz
Title</td><td>Created on</td></tr></thead>";

```

```

        while ($row = mysqli_fetch_assoc($res)) {
            echo
            "<tr><td>".$row["quizid"]."</td><td>".$row["quizname"]."</td><td>".$row["date_created"]."</td></tr>";
        }
        echo "</table>";
    }
    ?>
</section>
<section style="color:#fff !important">
    <?php
        $sql="select quizname,s.name,score,totalscore from student s,staff st,score sc,quiz q
        where q.quizid=sc.quizid and s.mail=sc.mail and q.mail=st.mail and q.mail='{ $username1}'
        ORDER BY score DESC";
        $res=mysqli_query($conn,$sql);
        if($res)
        {
            echo "<center><h1 style='font-size: 3vw'>Leaderboard</h1></center>";
            echo " <table id='le'><thead><tr><td>Quiz Title</td>&nbsp;<td>Student
            name</td><td>score obtained</td><td>Max Score</td></tr></thead>";
            while ($row = mysqli_fetch_assoc($res)) {
                echo
                "<tr><td>".$row["quizname"]."</td><td>".$row["name"]."</td><td>".$row["score"]."</td><td>".$row["totalscore"]."</td></tr>";
            }
            echo "</table><br><br>";
        }
        else{
            echo mysqli_error($conn);
        }
    ?>
</section>
</div>
<?php require("footer.php");?>

</body>
<?php
echo '<script>' .
    "function prof(){" .
    "document.getElementById(\"prof\").style=\"display: block !important;\";" .
    "document.getElementById(\"score\").style=\"display: none !important;\";" .
    "}" .
    "function score(){" .
    "document.getElementById(\"prof\").style=\"display: none !important;\";" .
    "document.getElementById(\"score\").style=\"display: block !important;\";" .
    "}" .
    "function dash(){" .
    "document.getElementById(\"prof\").style=\"display: none !important;\";" .
    "document.getElementById(\"score\").style=\"display: none !important;\";" .

```

```

    }" .
    "function lo(){" .
    "alert(\"Thank You for Using our Online Examination System\");";
    //session_unset();
    //session_destroy();
    echo "window.location.replace(\"index.php\");" .
    }" .
    "function addquiz{" .
    "document.getElementById(\"addq\").style=\"display: initial;\";" .
    "document.getElementById(\"delq\").style=\"display: none;\";" .
    "document.getElementById(\"viewq\").style=\"display: none;\";" .

    }" .
    "function delquiz{" .
    "document.getElementById(\"delq\").style=\"display: initial;\";" .
    "document.getElementById(\"addq\").style=\"display: none;\";" .
    "document.getElementById(\"viewq\").style=\"display: none;\";" .
    }" .
    "function viewq{" .
    "document.getElementById(\"viewq\").style=\"display: initial;\";" .
    "document.getElementById(\"delq\").style=\"display: none;\";" .
    "document.getElementById(\"addq\").style=\"display: none;\";" .
    }" .

    "</script>";
?>
</html>

```

## 5. homestud.php

```

<html>

<head>
    <title>
        Online examination System
    </title>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
</head>
<?php
session_start();
require_once 'sql.php';
    $conn = mysqli_connect($host, $user, $pass, $project);if (!$conn) {
    echo "<script>alert(\"Database error retry after some time !\")</script>";
}
?>
<style>
    li {
        margin: 1.5vw;
        font-size: 1.5vw !important;
    }

```

```
}

ul {
  list-style: none;
  width: auto !important;
  font-weight: 2vw !important;
}

.navbar {
  background-color: white !important;
  font-size: 1.5vw !important;
}

.navbar>ul>li:hover {
  color: #042A38;
  text-decoration: underline;
  font-weight: bold;
  cursor: default;
}

.navbar>ul>li>a:hover {
  color: #042A38;
  text-decoration: underline;
  font-weight: bold !important;
}

a {
  text-decoration: none;
  color: #fff;
}

.prof,#score{
  top: 3vw;
  position: fixed;
  width: 50vw !important;
  margin-left: 25vw !important;
  margin-right: 25vw !important;
  background-color: #fff !important;
  display: none !important;
  border-radius: 10px;
  margin-top: 2vw;
  z-index: 1;
  padding: 1vw;
  padding-left: 2vw;
  color: #042A38;
}

@media screen and (max-width: 450px) {
  .navbar {
    display: initial !important;
  }
}
```

```
}

.navbar>ul {
  display: initial !important;
  left: 25vw !important;
  text-align: center;
  right: 25vw !important;
}

.navbar>ul>li {
  background-color: orange !important;
}

section {
  text-align: center;
  margin-top: 0 !important;
  background-color: orange !important;
  width: 100vw;
  margin: 0 !important;
}
p{
  color:#042A38 !important;
}

}
table{
  width: 90vw;
  margin-left: 5vw;
  margin-right: 5vw;
  align-content: center;
  border: 1px solid black;
}
thead{
  font-weight:900;
  font-size: 1.5vw;
}
td{
  width: auto;
  border: 1px solid black;
  text-align: center;
  height: 4vw;
  font-weight: bold;
}
#tq{
  text-decoration: underline;
  border: 3px solid #fff;
  padding: 0.5vw;
  border-radius: 10px;
```

---

```

}
#sc{
width: 100% !important;
margin: 0%;
color: #042A38;
}
#le{
margin-bottom: 2vw;
}
</style>

<body style="color: #fff !important;font-weight:bolder;margin: 0 !important;font-weight:
bolder !important;font-family: 'Courier New', Courier, monospace;">
<div style="background-color: #042A38;height: auto;">
<div class="navbar" style="display: inline-flex;width:
100%;color:#042A38;position:fixed;">
<section style="margin: 1.5vw;">ONLINE EXAMINATION SYSTEM</section>
<ul style="display: inline-flex;padding: 0 !important;margin: 0;float: right;right:
0;position: fixed;width: 50vw;">
<li onclick="dash()">Dashbord</li>
<li onclick="prof()">profile</li>
<li onclick="score()">Score</li>
<li onclick="lo()">Sign Out</li>
</ul>
</div><br><br>
<?php
$type1 = $_SESSION["type"];
$username1 = $_SESSION["username"];
$sql = "select * from " . $type1 . " where mail='{ $username1 }'";
$res = mysqli_query($conn, $sql);
if ($res == true) {
global $dbmail, $dbpw;
while ($row = mysqli_fetch_array($res)) {
$dbmail = $row['mail'];
$dbname = $row['name'];
$dbusn = $row['usn'];
$dbphno = $row['phno'];
$dbgender = $row['gender'];
$dbdob = $row['DOB'];
$dbdept = $row['dept'];
}
}
?>
<center><section style="width:100vw;margin:0vw;margin-top:5vw;font-
size:3vw;">Welcome to Online Examination System<?php echo
$dbname ?></section></center>
<section style="color:#fff !important"><br><br><br><br><br>
<?php
$sql = "select * from quiz";

```

```

$res=mysqli_query($conn,$sql);
if($res)
{
    echo "<center><h1 style='font-size:2vw;'>Take any Quiz</h1></center>";
    echo "    <center><table><thead><tr><td>Quiz          Title</td><td>Created
on</td><td>Created By</td><td> </td></tr></thead>";
    while ($row = mysqli_fetch_assoc($res)) {
        echo
"    <tr><td>".$row["quizname"]."</td><td>".$row["date_created"]."</td><td>".$row["mai
l"]."</td><td><a          id='tq\'          href='takeq.php?qid=".$row['quizid'].'">Take
Quiz</button></tr>";
    }
    echo "</table></center>";
}
?>
</section>
<section class="prof" id="prof" style="display: none;color:#042A38;">
    <p><b>Type of User&nbsp;;&nbsp;;<?php echo $type1 ?></b></p>
    <p><b>NAME&nbsp;;&nbsp;;<?php echo $dbname ?></b></p>
    <p><b>EMAIL&nbsp;;&nbsp;;<?php echo $dbmail ?></b></p>
    <p><b>Ph No.&nbsp;;&nbsp;;<?php echo $dbphno ?></b></p>
    <p><b>USN&nbsp;;&nbsp;;<?php echo $dbusn ?></b></p>
    <p><b>GENDER&nbsp;;&nbsp;;<?php echo $dbgender ?></b></p>
    <p><b>DOB&nbsp;;&nbsp;;<?php echo $dbdob ?></b></p>
    <p><b>Dept.&nbsp;;&nbsp;;<?php echo $dbdept ?></b></p>
</section>
<section id="score" style="display:none;">
<?php
    $sql  ="select  *   from   score,quiz   where   score.mail='{ $username1}'   and
score.quizid=quiz.quizid";
    $res=mysqli_query($conn,$sql);
    if($res)
    {
        echo "<h1>Scoreboard</h1>";
        echo "    <table          id='sc\'><thead><tr><td>Quiz          Title</td><td>Score
Obtained</td><td>Total Score</td><td>Remarks</td></tr></thead>";
        while ($row = mysqli_fetch_assoc($res)) {
            echo
"    <tr><td>".$row["quizname"]."</td><td>".$row["score"]."</td><td>".$row["totalscore"]
."</td><td>".$row["remark"]."</tr>";
        }
        echo "</table>";
    }
    else{
        echo " ".mysqli_error($conn);
    }
?><br><br><br>
</section>
<section style="color:#fff !important">

```

```

<?php
$sql="call leaderboard;";
$res=mysqli_query($conn,$sql);
if($res)
{
    echo "<center><h1 style=\"font-size: 3vw\">Leaderboard</h1></center>";
    echo "<table id='le'><thead><tr><td>Quiz Title</td><td>Score</td><td>Total
Score</td><td>Student name</td><td>Student Mail ID</td></tr></thead>";
    while ($row = mysqli_fetch_assoc($res)) {
        echo
        "<tr><td>".$row["quizname"]."</td><td>".$row["score"]."</td><td>".$row["totalscore"]
        ."</td><td>".$row["name"]."</td><td>".$row["mail"]."</td></tr>";
    }
    echo "</table><br><br><br>";
}
else{
    echo mysqli_error($conn);
}
?>
</section>
</div>

```

```

<?php require("footer.php");?>

```

```

</body>
<?php
echo '<script>'.
"function prof(){".
"document.getElementById(\"prof\").style=\"display: block !important;\";".
"document.getElementById(\"score\").style=\"display: none !important;\";".
"}".
"function score(){".
"document.getElementById(\"prof\").style=\"display: none !important;\";".
"document.getElementById(\"score\").style=\"display: block !important;\";".
"}".
"function dash(){".
"document.getElementById(\"prof\").style=\"display: none !important;\";".
"document.getElementById(\"score\").style=\"display: none !important;\";".
"}".
"function lo(){".
"alert(\"Thank You for Using our Online Examination System\");";
//session_unset();
//session_destroy();
echo "window.location.replace(\"index.php\");".
"}</script>";
?>

```

```

</html>

```



## 6. index.php

```

<!DOCTYPE html>
<!--
Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this
license
Click nbfs://nbhost/SystemFileSystem/Templates/Project/PHP/PHPProject.php to edit this
template
-->
<html>
  <head>
    <meta charset="UTF-8">
    <title></title>
    </head><?php session_start(); ?>
</html>

<head>
  <title>Online Examination System</title>
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
</head><?php
  if (isset($_POST['login'])) {
    if (isset($_POST['usertype'])    &&    isset($_POST['username'])    &&
isset($_POST['pass'])) {      require_once 'sql.php';
      $conn = mysqli_connect($host, $user, $pass, $project);if (!$conn) {
        echo "<script>alert('Database error retry after some time !')</script>";
      }
      $type = mysqli_real_escape_string($conn, $_POST['usertype']);
      $username = mysqli_real_escape_string($conn, $_POST['username']);
      $password = mysqli_real_escape_string($conn, $_POST['pass']);
      $password = crypt($password, 'rakeshmariyaplarakesh');
      $sql = "select * from " . $type . " where mail='{ $username }'";
      $res = mysqli_query($conn, $sql);
      if ($res == true) {
        global $dbmail, $dbpw;
        while ($row = mysqli_fetch_array($res)) {
          $dbpw = $row['pw'];
          $dbmail = $row['mail'];
          $_SESSION["name"] = $row['name'];
          $_SESSION["type"] = $type;
          $_SESSION["username"] = $dbmail;
        }
        if ($dbpw === $password) {
          if ($type === 'student') {
            header("location:homestud.php");
          } elseif ($type === 'staff') {
            header("Location: homestaff.php");
          }
        }
      }
    }
  }
}

```

```
    } elseif ($dbpw !== $password && $dbmail === $username) {
        echo "<script>alert('password is wrong');</script>";
    } elseif ($dbpw !== $password && $dbmail !== $username) {
        echo "<script>alert('username name not found sing up');</script>";
    }
}
}
}
?>
<style>
@media screen and (max-width: 620px) {
    input {
        height: 6vw !important;
    }

    .seluser {
        display: grid;
    }

    .sub {
        width: 20vw !important;
    }
}

.inp {
    box-sizing: content-box !important;
    width: 30vw;
    height: 3vw;
    border-radius: 10px;
    border: 2px solid black;
    padding-left: 2vw;
    font-weight: bolder;
    outline: none;
}

::placeholder {
    font-weight: bold;
    font-family: 'Courier New', Courier, monospace;
}

label {
    font-weight: bolder;
    font-size: 1.5vw;
}

form {
    font-size: 1.5vw;
    margin: 0;
}
```

---

```

button:hover {
    background-color: #fff !important;
}

.bg {
    background-size: 100%;
}

a {
    color: #042A38;
}

    .login{
        max-height: 70vh;
    }
</style>

<body style="margin:0;height: 100%;outline:none;color: #042A38f !important;padding-
bottom:5vw;">
    <div class="bg" style="font-weight: bolder;background-image:
url(/images/rakesh.png);background-repeat: no-repeat;padding: 0;margin: 0;background-
size: cover;font-family: 'Courier New', Courier, monospace;opacity: 0.9;height: 100%;">
        <center>
            <h1 class="w3-container" style=" color:#042A38;text-transform: uppercase;width:
auto;background:#fff;padding: 1vw;">ONLINE
                Examination System</h1>
            </center>
            <center>
                <div class="w3-card" class="login" style="color: #042A38;width:
40vw;background-color: #ffffffab;border: 2px solid black;padding: 2vw;font-weight:
bolder;margin-top: 10vh;border-radius: 10px;">
                    <form method="POST">
                        <div class="seluser">
                            <input type="radio" name="usertype" value="student"
required>STUDENT
                            <input type="radio" name="usertype" value="staff" required>STAFF
                        </div><br><br>
                        <div class="signin">
                            <label for="username" style="text-transform:
uppercase;">Username</label><br><br>
                            <input type="email" name="username" placeholder=" Email" class="inp"
required>
                            <br><br>
                            <label for="password" style="text-transform:
uppercase;">Password</label><br><br>
                            <input type="password" name="pass" placeholder="*****" class="inp"
required>
                            <br><br>

```

```



```

```

</form><br>
<a href="reset.php">Forgot password?</a> &nbsp; New user! <a
href="signup.php">SIGN UP</a>
</div>
</div>
</center>
</div>
<?php require("footer.php"); ?>
</body>

</html>
<body>
<?php
// put your code here
?>
</body>
</html>

```

## 7. index\_1.php

```

<?php session_start(); ?>
<html>

```

```

<head>
<title>Online Examination System</title>
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
</head><?php
if (isset($_POST['login'])) {
    if (isset($_POST['usertype']) && isset($_POST['username']) &&
isset($_POST['pass'])) { require_once 'sql.php';
        $conn = mysqli_connect($host, $user, $pass, $project);if (!$conn) {
            echo "<script>alert('Database error retry after some time !')</script>";
        }
        $type = mysqli_real_escape_string($conn, $_POST['usertype']);
        $username = mysqli_real_escape_string($conn, $_POST['username']);
        $password = mysqli_real_escape_string($conn, $_POST['pass']);
        $password = crypt($password, 'rakeshmariyaplarakesh');
        $sql = "select * from " . $type . " where mail='{ $username }'";
        $res = mysqli_query($conn, $sql);
        if ($res == true) {
            global $dbmail, $dbpw;
            while ($row = mysqli_fetch_array($res)) {
                $dbpw = $row['pw'];
                $dbmail = $row['mail'];
            }
        }
    }
}

```

---

```

    $_SESSION["name"] = $row['name'];
    $_SESSION["type"] = $type;
    $_SESSION["username"] = $dbmail;
}
if ($dbpw === $password) {
    if ($type === 'student') {
        header("location:homestud.php");
    } elseif ($type === 'staff') {
        header("Location: homestaff.php");
    }
} elseif ($dbpw !== $password && $dbmail === $username) {
    echo "<script>alert('password is wrong');</script>";
} elseif ($dbpw !== $password && $dbmail !== $username) {
    echo "<script>alert('username name not found sing up');</script>";
}
}
}
}
?>
<style>
@media screen and (max-width: 620px) {
    input {
        height: 6vw !important;
    }

    .seluser {
        display: grid;
    }

    .sub {
        width: 20vw !important;
    }
}

.inp {
    box-sizing: content-box !important;
    width: 30vw;
    height: 3vw;
    border-radius: 10px;
    border: 2px solid black;
    padding-left: 2vw;
    font-weight: bolder;
    outline: none;
}

::placeholder {
    font-weight: bold;
    font-family: 'Courier New', Courier, monospace;
}

```

---

```

label {
  font-weight: bolder;
  font-size: 1.5vw;
}

form {
  font-size: 1.5vw;
  margin: 0;
}

button:hover {
  background-color: #fff !important;
}

.bg {
  background-size: 100%;
}

a {
  color: #042A38;
}

.login{
  max-height: 70vh;
}
</style>

<body style="margin:0;height: 100%;outline:none;color: #042A38f !important;padding-
bottom:5vw;">
  <div class="bg" style="font-weight: bolder;background-image:
url(/images/rakesh.png);background-repeat: no-repeat;padding: 0;margin: 0;background-
size: cover;font-family: 'Courier New', Courier, monospace;opacity: 0.9;height: 100%;">
    <center>
      <h1 class="w3-container" style=" color:#042A38;text-transform: uppercase;width:
auto;background:#fff;padding: 1vw;">ONLINE
      Examination System</h1>
    </center>
    <center>
      <div class="w3-card" class="login" style="color: #042A38;width:
40vw;background-color: #ffffffab;border: 2px solid black;padding: 2vw;font-weight:
bolder;margin-top: 10vh;border-radius: 10px;">
        <form method="POST">
          <div class="seluser">
            <input type="radio" name="usertype" value="student"
required>STUDENT
            <input type="radio" name="usertype" value="staff" required>STAFF
          </div><br><br>
          <div class="signin">

```

```

        <label                for="username"                style="text-transform:
uppercase;">Username</label><br><br>
        <input type="email" name="username" placeholder=" Email" class="inp"
required>
        <br><br>
        <label                for="password"                style="text-transform:
uppercase;">Password</label><br><br>
        <input type="password" name="pass" placeholder="*****" class="inp"
required>
        <br><br>
        <input name="login" class="sub" type="submit" value="Login"
style="height: 3vw;width: 10vw;font-family: 'Courier New', Courier, monospace;font-
weight: bolder;border-radius: 10px;border: 2px solid black;background-
color:lightblue"><br>

        </form><br>
        <a href="reset.php">Forgot password?</a> &nbsp; New user! <a
href="signup.php">SIGN UP</a>
        </div>
    </div>
</center>
</div>
<?php require("footer.php"); ?>
</body>

</html>

```

## 8. project.sql

```

-- phpMyAdmin SQL Dump
-- version 4.1.14
-- http://www.phpmyadmin.net
--
-- Host: 127.0.0.1
-- Generation Time: Nov 20, 2019 at 04:29 PM
-- Server version: 5.6.17
-- PHP Version: 5.5.12

```

```

SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
SET time_zone = "+00:00";

```

```

/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
/*!40101                                     SET
@OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION
*/;
/*!40101 SET NAMES utf8 */;

```

```
--
```

-- Database: `project`

--

**DELIMITER \$\$**

--

-- Procedures

--

**CREATE DEFINER=`root`@`localhost` PROCEDURE `leaderboard`()**

**NO SQL**

**select q.quizname,s.score,s.totalscore,st.name,s.mail from score s,student st,quiz q where  
s.mail=st.mail and q.quizid=s.quizid order by score DESC\$\$**

**DELIMITER ;**

-- -----

--

-- Table structure for table `dept`

--

**CREATE TABLE IF NOT EXISTS `dept` (  
 `dept\_id` int(11) NOT NULL,  
 `dept\_name` varchar(3) DEFAULT NULL,  
 PRIMARY KEY (`dept\_id`)  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;**

--

-- Dumping data for table `dept`

--

**INSERT INTO `dept` (`dept\_id`,`dept\_name`) VALUES  
(1, 'CSE'),  
(2, 'ISE'),  
(3, 'ECE'),  
(4, 'EEE');**

-- -----

--

-- Table structure for table `questions`

--

**CREATE TABLE IF NOT EXISTS `questions` (  
 `qs` varchar(200) NOT NULL,  
 `op1` varchar(30) NOT NULL,  
 `op2` varchar(30) NOT NULL,  
 `op3` varchar(30) NOT NULL,  
 `answer` varchar(30) NOT NULL,  
 `quizid` int(11) NOT NULL,**



```

UNIQUE KEY `qs` (`qs`),
KEY `quizid` (`quizid`),
KEY `quizid_2` (`quizid`),
KEY `quizid_3` (`quizid`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

```

```

--
-- Dumping data for table `questions`
--

```

```

INSERT INTO `questions` (`qs`, `op1`, `op2`, `op3`, `answer`, `quizid`) VALUES
('/ Assume that integers take 4 bytes.<br> #include<iostream> <br> using namespace std;
<br> class Test { <br> static int i;<br> int j;<br> }; <br> int Test::i; <br> int
main() { ', '1', '2', '3', '4', 5),
('C primarily developed as..', 'General purpose language', 'Data processing language D.',
'None of the above.', 'System programming language ', 4),
('C programs converted into machine language with the help of..', 'An Editor ', 'An
operating system', ' None of these.', 'A compiler ', 4),
('No. of consonant in english language is..', '20', '22', '28', '21', 6),
('No. of vowels in english language is..', '3', '4', '7', '5', 6),
('Total no of letters in english language is..', '23', '24', '25', '26', 6),
('When a copy constructor may be called?', 'When an object of the class is', 'When an object
of the class is', 'When an object is constructed ', 'All of the above', 5),
('Which of the following functions must use reference.', 'Assignment operator function',
'Destructor', 'Parameterized constructor', 'Copy Constructor', 5),
('Which of the following is FALSE about references in C++', 'References cannot be NULL',
'A reference must be initialize', 'Once a reference is created, i', 'References cannot refer to
con', 5),
('Which of the following operators cannot be overloaded', '. (Member Access or Dot operat',
'?: (Ternary or Conditional Ope', ':: (Scope Resolution Operator)', 'All of the above', 5),
('Which of the followings is/are automatically added to every class, if we do not write our
own.', 'Copy Constructor', 'Assignment Operator', 'A constructor without any para', 'All of
the above', 5),
('Who is the father of C language?', 'Bjarne Stroustrup', 'James A. Gosling ', 'Dr. E.F.
Codd', 'Dennis Ritchie ', 4);

```

```

-- -----
--
-- Table structure for table `quiz`
--

```

```

CREATE TABLE IF NOT EXISTS `quiz` (
  `quizid` int(11) NOT NULL AUTO_INCREMENT,
  `quizname` varchar(20) NOT NULL,
  `date_created` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP,
  `mail` varchar(30) DEFAULT NULL,
  PRIMARY KEY (`quizid`),
  KEY `mail` (`mail`)
)

```

---

```
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=7 ;
```

```
--
```

```
-- Dumping data for table `quiz`
```

```
--
```

```
INSERT INTO `quiz` (`quizid`, `quizname`, `date_created`, `mail`) VALUES  
(4, 'c quiz', '2019-11-18 16:13:50', 'BHATVINAYAK94@GMAIL.COM'),  
(5, 'c++ quiz', '2019-11-18 16:17:13', 'rakeshmr723@gmail.com'),  
(6, 'english', '2019-11-18 17:04:12', 'BHATVINAYAK94@GMAIL.COM');
```

```
--
```

```
-- Triggers `quiz`
```

```
--
```

```
DROP TRIGGER IF EXISTS `ondeleteqs`;
```

```
DELIMITER //
```

```
CREATE TRIGGER `ondeleteqs` AFTER DELETE ON `quiz`
```

```
FOR EACH ROW delete from questions where questions.quizid=old.quizid
```

```
//
```

```
DELIMITER ;
```

```
-- -----
```

```
--
```

```
-- Table structure for table `score`
```

```
--
```

```
CREATE TABLE IF NOT EXISTS `score` (  
  `slno` int(11) NOT NULL AUTO_INCREMENT,  
  `score` int(11) NOT NULL,  
  `quizid` int(11) NOT NULL,  
  `mail` varchar(30) DEFAULT NULL,  
  `totalscore` int(11) DEFAULT NULL,  
  `remark` varchar(20) DEFAULT NULL,  
  PRIMARY KEY (`slno`),  
  KEY `quizid` (`quizid`),  
  KEY `mail` (`mail`)
```

```
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=15 ;
```

```
--
```

```
-- Dumping data for table `score`
```

```
--
```

```
INSERT INTO `score` (`slno`, `score`, `quizid`, `mail`, `totalscore`, `remark`) VALUES  
(13, 6, 5, 'rakeshmariyaplar1@gmail.com', 6, 'good'),  
(14, 2, 4, 'rakeshmariyaplar1@gmail.com', 3, 'good');
```

```
--
```

```
-- Triggers `score`
```

```
--  
DROP TRIGGER IF EXISTS `remarks`;  
DELIMITER //  
CREATE TRIGGER `remarks` BEFORE INSERT ON `score`  
FOR EACH ROW set NEW.remark = if(NEW.score = 0, 'bad', 'good')  
//  
DELIMITER ;
```

```
-- -----
```

```
--  
-- Table structure for table `staff`  
--
```

```
CREATE TABLE IF NOT EXISTS `staff` (  
  `staffid` varchar(10) NOT NULL,  
  `name` varchar(20) NOT NULL,  
  `mail` varchar(30) NOT NULL,  
  `phno` varchar(10) NOT NULL,  
  `gender` varchar(1) NOT NULL,  
  `DOB` varchar(10) NOT NULL,  
  `pw` varchar(200) NOT NULL,  
  `dept` varchar(3) DEFAULT NULL,  
  PRIMARY KEY (`mail`),  
  UNIQUE KEY `mail` (`mail`,`phno`),  
  UNIQUE KEY `staffid` (`staffid`)  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
--  
-- Dumping data for table `staff`  
--
```

```
INSERT INTO `staff` (`staffid`, `name`, `mail`, `phno`, `gender`, `DOB`, `pw`, `dept`)  
VALUES  
('svit1', 'B G VINAYAK', 'BHATVINAYAK94@GMAIL.COM', '9740834260', 'M', '1999-  
09-23', 'ral7gku4rfhLk', 'CSE'),  
('123', 'Rakesh M R', 'rakeshmr723@gmail.com', '9901735897', 'M', '1999-10-07',  
'rajJYeVNCiGD2', 'ISE');
```

```
-- -----
```

```
--  
-- Table structure for table `student`  
--
```

```
CREATE TABLE IF NOT EXISTS `student` (  
  `usn` varchar(10) NOT NULL,  
  `name` varchar(20) NOT NULL,  
  `mail` varchar(30) NOT NULL,
```

```
`phno` varchar(10) NOT NULL,  
`gender` varchar(1) NOT NULL,  
`DOB` varchar(10) NOT NULL,  
`pw` varchar(200) NOT NULL,  
`dept` varchar(3) DEFAULT NULL,  
PRIMARY KEY (`mail`),  
UNIQUE KEY `mail` (`mail`),  
UNIQUE KEY `phno` (`phno`),  
UNIQUE KEY `usn` (`usn`),  
KEY `dept` (`dept`)  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
--  
-- Dumping data for table `student`  
--
```

```
INSERT INTO `student` (`usn`, `name`, `mail`, `phno`, `gender`, `DOB`, `pw`, `dept`)  
VALUES  
(`1va17cs010`, `B G VINAYAK`, `BHATVINAYAK94@GMAIL.COM`, `9740834260`, `M`,  
`1999-09-23`, `ral7gku4rfhLk`, `CSE`),  
(`1va17cs140`, `Rakesh Mariyaplar`, `rakeshmariyaplar1@gmail.com`, `6360300095`, `M`,  
`1999-10-07`, `rajJYeVNCiGD2`, `CSE`),  
(`1va17cs040`, `Rakesh M R`, `rakeshmr723@gmail.com`, `9901735897`, `M`, `2000-10-07`,  
`rajJYeVNCiGD2`, `CSE`),  
(`1va17cs051`, `Siddhanth Sipoliya`, `siddhanthsipoliya@saividya.ac.`, `7619360459`, `M`,  
`1999-11-15`, `ray.whoA8HjCQ`, `CSE`);
```

```
--  
-- Constraints for dumped tables  
--
```

```
--  
-- Constraints for table `quiz`  
--
```

```
ALTER TABLE `quiz`  
  ADD CONSTRAINT `quiz_ibfk_1` FOREIGN KEY (`mail`) REFERENCES `staff` (`mail`)  
  ON DELETE CASCADE;
```

```
--  
-- Constraints for table `score`  
--
```

```
ALTER TABLE `score`  
  ADD CONSTRAINT `score_ibfk_1` FOREIGN KEY (`quizid`) REFERENCES `quiz`  
  (`quizid`) ON DELETE CASCADE,  
  ADD CONSTRAINT `score_ibfk_2` FOREIGN KEY (`mail`) REFERENCES `student`  
  (`mail`) ON DELETE CASCADE ON UPDATE CASCADE;
```

```
/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;  
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
```

```
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
```

## 9. reset.php

```
<?php
/*Import PHPMailer classes into the global namespace
    // These must be at the top of your script, not inside a function
    use PHPMailer\PHPMailer\PHPMailer;
    use PHPMailer\PHPMailer\SMTP;
    use PHPMailer\PHPMailer\Exception;*/
session_start(); ?>
<html>
<head>
    <title>ONLINE EXAMINATION SYSTEM</title>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

</head>
<style>
    @media screen and (max-width: 620px) {
        input {
            height: 6vw !important;
        }

        .seluser {
            display: grid;
        }

        .sub {
            width: 20vw !important;
        }
    }

    .inp {
        width: 30vw;
        height: 3vw;
        border-radius: 10px;
        border: 2px solid black;
        padding-left: 2vw;
        font-weight: bolder;
        outline: none;
    }

    ::placeholder {
        font-weight: bold;
        font-family: 'Courier New', Courier, monospace;
    }

    label {
        font-weight: bolder;
    }
}
```

```

button:hover {
    background-color:#fff !important;
}

.bg {
    background-size: 100%;
}

.login {
    width: 40vw;
    background-color:#fff;
    padding: 2vw;
    font-weight: bolder;
    margin-top: 6vh;
    border-radius: 10px;
    display: block;
}
</style>

<?php global $message;?>
<body style="margin:0;height: 100%;outline: none;color: #042A38 !important;">
    <div class="bg" style="font-weight: bolder;background-image:
url(/images/rakesh.png);background-repeat: no-repeat;padding: 0;margin: 0;background-
size: cover;font-family: 'Courier New', Courier, monospace;opacity: 0.9;height:
auto;padding-bottom: 5vw;">
        <center>
            <h1 style="color:#042A38;text-transform: uppercase;width:
auto;background:#fff;padding: 1vw;">ONLINE
            Examination System</h1>
        </center>
        <center>
            <div class="login">
                <div id="getcode" style="display: initial">
                    <form method="POST">
                        <h1>Reset the Password</h1>
                        <div class="seluser">
                            <input type="radio" name="usertype" value="student"
required>STUDENT
                            <input type="radio" name="usertype" value="staff" required>STAFF
                        </div><br><br>
                        <input name="code" id="usercode1" value="" style="display:none;">
                        <div class="signin">
                            <label for="email1" style="text-transform:
uppercase;">Email</label><br><br>
                            <input type="email" name="email1" placeholder=" Email" class="inp"
required>
                            <br><br>
                            <label for="pass1" style="text-transform:

```

```

uppercase;">Password</label><br><br>
<input type="password" name="pass1" placeholder="*****"
class="inp" required>
<br><br>
<label for="cpass1" style="text-transform: uppercase;">Confirm
Password</label><br><br>
<input type="password" name="cpass1" placeholder="*****"
class="inp" required>
<br><br>
<input name="submit" class="sub" type="submit" value="Get the Code"
style="height: 3vw;width: 10vw;font-family: 'Courier New', Courier, monospace;font-
weight: bolder;border-radius: 10px;border: 2px solid black;background-color: lightblue;">
</form><br><br>
</div>
<a href="signup.php">SIGN UP</a> &nbsp;&nbsp; <a
href="index.php">Cancel</a>

</div>
</div>
</center>
</div>
<?php require("footer.php");?>

</body>
<?php
if (isset($_POST['submit'])) {
    if (isset($_POST['email1']) && isset($_POST['pass1']) && isset($_POST['cpass1'])) {
        require_once 'sql.php';
        $conn = mysqli_connect($host, $user, $pass, $project);
        if (!$conn) {
            echo "<script>alert('Database error retry after some time !')</script>";
        }
        $type = mysqli_real_escape_string($conn, $_POST['usertype']);
        $username = mysqli_real_escape_string($conn, $_POST['email1']);
        $password = mysqli_real_escape_string($conn, $_POST['pass1']);
        $password = crypt($password, 'rakeshmariyaplarakesh');
        $cpass = mysqli_real_escape_string($conn, $_POST['cpass1']);
        $cpass = crypt($cpass, 'rakeshmariyaplarakesh');
        if ($password === $cpass) {
            $sql = "select * from " . $type . " where mail='{ $username }'";
            $res = mysqli_query($conn, $sql);
            if ($res === true) {
                global $dbmail, $dbpw;
                while ($row = mysqli_fetch_array($res)) {
                    $dbmail = $row['mail'];
                    $dbname = $row['name'];
                }
                if ($dbmail === $username) {

```

```

$otp = mt_rand(100000, 999999);
require 'PHPMailer/PHPMailerAutoload.php';
$mail = new PHPMailer;
$mail->isSMTP(); // Set mailer to use SMTP
$mail->Host = 'smtp.gmail.com'; // Specify main and backup SMTP servers
$mail->SMTPAuth = true; // Enable SMTP authentication
$mail->Username = 'example@gmail.com';
$mail->Password = 'Password'; // SMTP password
$mail->SMTPSecure = 'ssl'; // Enable TLS encryption, `ssl` also

accepted
$mail->Port = 465; // TCP port to connect to
$mail->setFrom('osesvit2021@gmail.com');
$mail->addAddress($dbmail);
$mail->addReplyTo('osesvit2021@gmail.com');
$mail->isHTML(true);
$mail->Subject = 'Reset your Online Examination system password';
$mail->Body = '<center><div style="width:100%;background-color:#042A38;color: #fff;height:auto;"><h1>Hello ' . $dbname . '<br></h1><br>here is your security code to reset the password <h1>' . $otp . '</h1><br> don\'t share security code with any one. <br><br><br>Thank You<br>Online Examination System<br><br><a href="mailto:osesvit2021@gmail.com">Contact Us</a></div></center>';
    if (!$mail->send()) {
        echo "<script>alert('$mail->ErrorInfo')</script>";
    } else {
        $_SESSION["otp"]=$otp;
        $_SESSION["username"]=$dbmail;
        $_SESSION["pw"]=$password;
        $_SESSION["type"]=$type;
        header("location: updatepw.php");
    }
} else {
    echo "<script>alert('not a user ,Please Sign up')</script>";
}
}
} else {
    echo "<script>alert('Both password should be same')</script>";
}
}
}
?>
</html>

```

## 10.signup.php

```

<html>

<head>
    <title>Online Examination System</title>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
</head>

```



&lt;?php

```

if (isset($_POST['studsu'])) {
    session_start();
    if (isset($_POST['name1']) && isset($_POST['usn1']) && isset($_POST['mail1']) &&
        isset($_POST['phno1']) && isset($_POST['dept1']) && isset($_POST['dob1']) &&
        isset($_POST['gender1']) && isset($_POST['password1']) && isset($_POST['cpassword1']))
    {
        require_once 'sql.php';
        $conn = mysqli_connect($host, $user, $pass, $project);    if (!$conn) {
            echo "<script>alert('Database error retry after some time !')</script>";
        }
        $name1 = mysqli_real_escape_string($conn, $_POST['name1']);
        $usn1 = mysqli_real_escape_string($conn, $_POST['usn1']);
        $mail1 = mysqli_real_escape_string($conn, $_POST['mail1']);
        $phno1 = mysqli_real_escape_string($conn, $_POST['phno1']);
        $dept1 = mysqli_real_escape_string($conn, $_POST['dept1']);
        $dob1 = mysqli_real_escape_string($conn, $_POST['dob1']);
        $gender1 = mysqli_real_escape_string($conn, $_POST['gender1']);
        $password1 = mysqli_real_escape_string($conn, $_POST['password1']);
        $cpassword1 = mysqli_real_escape_string($conn, $_POST['cpassword1']);
        $password1 = crypt($password1,'rakeshmariyaparrakesh');
        $cpassword1 = crypt($cpassword1,'rakeshmariyaparrakesh');
        if ($password1 == $cpassword1) {
            $sql = "insert into student (usn,name,mail,phno,dept,gender,DOB,pw)
values('$_usn1','$_name1','$_mail1','$_phno1','$_dept1','$_gender1','$_dob1','$_password1')";
            if (mysqli_query($conn, $sql)) {
                echo "<script>
                alert('successful!');
                window.location.replace('index.php');</script>";
                session_destroy();
            } else {
                echo "<script>
                alert('Data enter by you already exist in Database please Sign In');
                window.location.replace('index.php');</script>";
                session_destroy();
            }
        } else {
            echo "<script>
            alert(' Password should be same');
            window.location.replace('singup.php');</script>";
            session_destroy();
        }
    }
}

if (isset($_POST['staffsu'])) {
    session_start();
    if (isset($_POST['name2']) && isset($_POST['staffid']) && isset($_POST['mail2']) &&

```

```

isset($_POST['phno2']) && isset($_POST['dept2']) && isset($_POST['dob2']) &&
isset($_POST['gender2']) && isset($_POST['password2']) && isset($_POST['cpassword2']))
{
require 'sql.php';
$conn = mysqli_connect($host, $user, $ps, $project);    if (!$conn) {
    echo "<script>alert('Database error retry after some time !')</script>";
}
$name2 = mysqli_real_escape_string($conn, $_POST['name2']);
$susn2 = mysqli_real_escape_string($conn, $_POST['staffid']);
$mail2 = mysqli_real_escape_string($conn, $_POST['mail2']);
$phno2 = mysqli_real_escape_string($conn, $_POST['phno2']);
$dept2 = mysqli_real_escape_string($conn, $_POST['dept2']);
$dob2 = mysqli_real_escape_string($conn, $_POST['dob2']);
$gender2 = mysqli_real_escape_string($conn, $_POST['gender2']);
$password2 = mysqli_real_escape_string($conn, $_POST['password2']);
$cpassword2 = mysqli_real_escape_string($conn, $_POST['cpassword2']);
$password2 = crypt($password2,'rakeshmariyaplarakesh');
$cpassword2 = crypt($cpassword2,'rakeshmariyaplarakesh');
if ($password2 == $cpassword2) {
    $sql = "insert into staff (staffid,name,mail,phno,dept,gender,DOB,pw)
values('$susn2','$name2','$mail2','$phno2','$dept2','$gender2','$dob2','$password2')";
    if (mysqli_query($conn, $sql)) {
        echo "<script>
        alert('successful!');
        window.location.replace('index.php');</script>";
        session_destroy();
    } else {
        echo "<script>
        alert('Data enter by you already exist in Database please Sign In');
        window.location.replace('index.php');</script>";
        session_destroy();
    }
} else {
    echo "<script>
    alert(' Password should be same');
    window.location.replace('signup.php');</script>";
    session_destroy();
}
}
?>
<style>
button {
    height: 4vw;
    width: 40vw;
    margin: 0px;
    font-family: 'Courier New', Courier, monospace;
    font-weight: bolder;
    outline: none;

```

```
background-color: lightblue;
border: none;
}
```

```
button:active {
  background-color: lightblue;
  color: #fff;
}
```

```
button:focus {
  background-color: #042A38;
  color: #fff;
}
```

```
.stud,
.staff {
  display: none;
}
```

```
label {
  float: left;
  margin-left: 25vw;
  font-weight: bolder;
}
```

```
input,
.selc {
  width: 30vw !important;
  outline: none;
  height: 3vw;
  border: 2px solid black;
  border-radius: 10px;
  padding: 1vw;
}
```

```
.gen {
  width: 2vw !important;
}
```

```
form>button {
  width: 20vw;
  height: 2vw;
}
```

```
a{
  color: #042A38;
  margin: 2vw;
}
```

```
.su {
  width: 10vw !important;
```

```

background-color: #fff;
margin-bottom: 1vw;
}

.formname {
  text-shadow: 2px 0px black;
}

@media screen and (max-width: 620px) {
  input,
  .selc {
    height: 5vw !important;
  }
}
</style>

<body style="margin: 0;padding: 0;outline: none;height: 100%;min-height: 100%;color:
#042A38 !important">
  <div style="font-family: 'Courier New', Courier, monospace;margin: 0;padding:
0;background-color: #fff;height: 100%;width: 100%;padding-bottom: 5vw;background-
image: url(images/rakesh.png);height: auto !important;background-repeat: no-
repeat;background-size:cover;">
    <center>
      <h1 style="text-transform: uppercase;padding: 2vw;background-color: #fff;color:
#042A38;margin-top:0;">ONLINE
        Examination System</h1>
      </center>
      <div class="seluser">
        <center>
          <button          onclick="stud()">STUDENT</button><button
onclick="staff()">STAFF</button></center>
        </div>
        <div class="stud" id="stud">
          <center>

            <form name="student" method="POST" style="width: 80vw;background-
color:#fff;"><br>
              <h1 class="formname">Sign-Up as Student</h1><br><br>
              <label for="name1">NAME</label><br>
              <input type="text" name="name1" required><br><br>
              <label for="usn">USN</label><br>
              <input type="text" name="usn1" required><br><br>
              <label for="mail1">Email</label><br>
              <input type="email" name="mail1" required><br><br>
              <label for="phno1">Ph No.</label><br>
              <input type="tel" name="phno1" required><br><br>
              <label for="dept1">Department</label><br>
              <select name="dept1" class="selc" required>
                <option value="CSE">CSE</option>

```

```

        <option value="ISE">ISE</option>
        <option value="ECE">ECE</option>
        <option value="EEE">EEE</option>
    </select><br><br>
    <label for="dob1">DOB</label><br>
    <input type="date" name="dob1" required><br><Br>
    <label for="gender1">Gender</label><br>
    <input type="radio" name="gender1" value="M" class="gen" required
style="height: 1vw !important;">MALE
    <input type="radio" name="gender1" value="F" class="gen" required
style="height: 1vw !important;">FEMALE<br><Br>
    <label for="password1">Password</label><br>
    <input type="password" name="password1" required><br><Br>
    <label for="cpassword1">Confirm Password</label><br>
    <input type="password" name="cpassword1" required><br><Br>
    <input type="submit" class="su" name="studsu" value="Sign-Up as
Student">
</form>

```

```

</center>
</div>
<div class="staff" id="staff">
<center>

```

```

    <form name="staffSIGNUP" method="POST" style="width: 80vw;background-
color:#fff;"><br>

```

```

        <h1 class="formname">Sign-Up as Staff</h1><br><br><label
for="name">NAME</label><br>
        <input type="text" name="name2" required><br><br>
        <label for="staffid">Staff Id</label><br>
        <input type="text" name="staffid" required><br><Br>
        <label for="mail2">Email</label><br>
        <input type="email" name="mail2" required><br><Br>
        <label for="phno2">Ph No.</label><br>
        <input type="tel" name="phno2" required><br><Br>
        <label for="dept2">Department</label><br>
        <select name="dept2" class="selc" required>
            <option value="CSE">CSE</option>
            <option value="ISE">ISE</option>
            <option value="ECE">ECE</option>
            <option value="EEE">EEE</option>
        </select><br><br> <label for="dob2">DOB</label><br>
        <input type="date" name="dob2" required><br><Br>
        <label for="gender2">Gender</label><br>
        <input type="radio" name="gender2" value="M" class="gen" required
style="height: 1vw !important;">MALE
        <input type="radio" name="gender2" value="F" class="gen" required
style="height: 1vw !important;">FEMALE<br><Br>

```

```
<label for="password2">Password</label><br>
<input type="password" name="password2" required><br><Br>
<label for="cpassword2">Confirm Password</label><br>
<input type="password" name="cpassword2" required><br><Br>
<input type="submit" name="staffsu" class="su" value="Sign-Up as Staff">
</form>
</center>
</div>
<center><a href="index.php" style="color:#fff !important;">Cancel</a></center>
</div>
<?php require("footer.php");?>

</body>
<script>
function stud() {
    document.getElementById('stud').style = "display:initial";
    document.getElementById('staff').style = "display:hidden";
}

function staff() {
    document.getElementById('stud').style = "display:hidden";
    document.getElementById('staff').style = "display:initial";
}
</script>

</html>
```

### 11.sql.php

```
<?php
// replace *** with your database credentials
$host='localhost';
$user='root';
$project='project';
$ps='';
?>
```

### 12.takeq.php

```
<html>

<head>
<title>
    Online examination System
</title>
<meta name="viewport" content="width=device-width, initial-scale=1.0">
</head>
<?php
session_start();
error_reporting(E_ERROR | E_PARSE);
require_once 'sql.php';
```

```
$conn = mysqli_connect($host, $user, $pass, $project); if (!$conn) {
echo "<script>alert('Database error retry after some time !')</script>";
}
?>
<style>
li {
margin: 1.5vw;
}

ul {
list-style: none;
width: auto !important;
}

.navbar {
background-color: #fff !important;
font-size: 1.5vw;
}

.navbar>ul>li: hover {
color: #042A387;
text-decoration: underline;
font-weight: bold;
}

.navbar>ul>li>a: hover {
color: #042A387;
text-decoration: underline;
font-weight: bold !important;
}

a {
text-decoration: none;
color: #042A38;
}

.prof, #score {
top: 3vw;
position: fixed;
width: 50vw !important;
margin-left: 25vw !important;
margin-right: 25vw !important;
background-color: #fff !important;
display: none !important;
border-radius: 10px;
margin-top: 2vw;
z-index: 1;
padding: 1vw;
padding-left: 2vw;
```

```
color: #042A38;
}
input{
margin:1vw;
}
@media screen and (max-width: 450px) {
.navbar {
display: initial !important;

}

.navbar>ul {
display: initial !important;
left: 25vw !important;
text-align: center;
right: 25vw !important;
}

.navbar>ul>li {
background-color: orange !important;
}

section {
text-align: center;
margin-top: 0 !important;
background-color: orange !important;
width: 100vw;
margin: 0 !important;
}
p{
color:#042A38 !important;
}

}
#btn{
height: 3vw;width: 10vw;font-family: 'Courier New', Courier, monospace;font-weight:
bolder;border-radius: 10px;border: 2px solid black;background-color: lightblue;
}
table{
width: 90vw;
margin-left: 5vw;
margin-right: 5vw;
align-content: center;
border: 1px solid black;
}
thead{
font-weight:900;
font-size: 1.5vw;
}
}
```



```

td{
    width: auto;
    border: 1px solid black;
    text-align: center;
    height: 4vw;
    font-weight: bold;
}
#tq{
    text-decoration: underline;
}
#sc{
    width: 100% !important;
    margin: 0%;
    color: #042A38;
}
</style>

<body style="margin: 0 !important;font-weight: bolder !important;font-family: 'Courier
New', Courier, monospace;color: #fff">
    <div style="background-color: #042A38;height: auto;">
        <div class="navbar" style="display: inline-flex;width:
100%;color:#042A38;position:fixed;">
            <section style="margin: 1.5vw;">ONLINE EXAMINATION SYSTEM</section>
            <ul style="display: inline-flex;padding: 0 !important;margin: 0;float: right;right:
0;position: fixed;width: 50vw;">
                <li onclick="dash()">Dashbord</li>
                <li onclick="prof()">profile</li>
                <li onclick="score()">Score</li>
                <li onclick="lo()">Sign Out</li>
            </ul>
        </div><br><br>
        <?php
        $type1 = $_SESSION["type"];
        $username1 = $_SESSION["username"];
        $sql = "select * from " . $type1 . " where mail='{ $username1 }'";
        $res = mysqli_query($conn, $sql);
        if ($res == true) {
            global $dbmail, $dbpw;
            while ($row = mysqli_fetch_array($res)) {
                $dbmail = $row['mail'];
                $dbname = $row['name'];
                $dbusn = $row['usn'];
                $dbphno = $row['phno'];
                $dbgender = $row['gender'];
                $dbdob = $row['DOB'];
                $dbdept = $row['dept'];
            }
        }
        ?>

```

```

<section style="margin-top: 4vw;width:80vw;margin-left:10vw;margin-right:10vw">
<?php
if(isset($_GET["qid"])){
$qid=$_GET["qid"];
$sql="select * from questions where quizid='{ $qid}'";
$res=mysqli_query($conn,$sql);
if($res)
{
    $count=mysqli_num_rows($res);
    if(mysqli_num_rows($res)==0)
    {
        echo "No questions found under this quiz please come later";
    }else{
        $i=1;
        $j=0;
        echo "<form method='POST'>";
        while ($row = mysqli_fetch_assoc($res)) {
            echo $i. ". $row["qs"]."<br>";
            echo
                "<input                type='radio'                value='\".$j.\"\"
name='\"ans\".$i.$j.\"\">\".$row["op1"]."<br>";
            echo
                "<input                type='radio'                value='\".$(j+1).\"\"
name='\"ans\".$i.$j.\"\">\".$row["op2"]."<br>";
            echo
                "<input                type='radio\"
value='\".$(j+2).\"\"name='\"ans\".$i.$j.\"\">\".$row["op3"]."<br>";
            echo
                "<input                type='radio\"value='\".$(j+3).\"\"
name='\"ans\".$i.$j.\"\">\".$row["answer"]."<br><br>";
            $i++;
        }
        echo
            "<input            id='btn'            type='submit\"            name='\"submit\"
value='\"submit\"><br><br><br>";
        echo "</form><br><br>";
    }
}
else
{
    echo "error".mysqli_error($conn).".";
}
if(isset($_POST["submit"])){
    global $score;
    for($i=1;$i<=$count;$i++)
    {
        if(isset($_POST["ans\".$i.$j]) && $_POST["ans\".$i.$j]==3){
            $score++;
        }
    }
    echo "<script>alert('u scored ".$score." out of ".$count."');</script>";
    $sql
        ="insert            into            score(score,mail,quizid,totalscore)
values('$score','$dbmail','$qid','$count');";
    $res=mysqli_query($conn,$sql);

```

```

        if($res)
        {
            echo '<script>history.pushState({}, "", "");</script>';
            echo "<script>window.location.replace(\"homestud.php\");</script>";
        }else{
            echo      "<script>alert(\"error      occured      updating      score      in
database\".mysqli_error($conn).\"\");</script>";
        }
    }
} ?>
</section>
<section class="prof" id="prof" style="display: none;color:#042A38;">
    <p><b>Type of User&nbsp; &nbsp;<?php echo $type1 ?></b></p>
    <p><b>NAME&nbsp; &nbsp;<?php echo $dbname ?></b></p>
    <p><b>EMAIL&nbsp; &nbsp;<?php echo $dbmail ?></b></p>
    <p><b>Ph No.&nbsp; &nbsp;<?php echo $dbphno ?></b></p>
    <p><b>USN&nbsp; &nbsp;<?php echo $dbusn ?></b></p>
    <p><b>GENDER&nbsp; &nbsp;<?php echo $dbgender ?></b></p>
    <p><b>DOB&nbsp; &nbsp;<?php echo $dbdob ?></b></p>
    <p><b>Dept.&nbsp; &nbsp;<?php echo $dbdept ?></b></p>
</section>
<section id="score" style="display:none;">
<?php
    $sql = "select * from score,quiz where score.mail='{ $username1}' and
score.quizid=quiz.quizid";
    $res=mysqli_query($conn,$sql);
    if($res)
    {
        echo "<h1>Scoreboard</h1>";
        echo      "<table      id=\"sc\"><thead><tr><td>Quiz      Title</td><td>Score
Obtained</td><td>Total Score</td></tr></thead>";
        while ($row = mysqli_fetch_assoc($res)) {
            echo
            "<tr><td>".$row["quizname"]."</td><td>".$row["score"]."</td><td>".$row["totalscore"]
            ."</td></tr>";
        }
        echo "</table>";
    }
    else{
        echo " ".mysqli_error($conn);
    }
?>
</section>
</section>
</div>
<?php require("footer.php");?>
</body>
<?php

```

```

echo '<script>'.
"function prof(){".
"document.getElementById(\"prof\").style=\"display: block !important;\";".
"document.getElementById(\"score\").style=\"display: none !important;\";".
"}".
"function score(){".
"document.getElementById(\"prof\").style=\"display: none !important;\";".
"document.getElementById(\"score\").style=\"display: block !important;\";".
"}".
"function dash(){".
  "document.getElementById(\"prof\").style=\"display: none !important;\";".
  "document.getElementById(\"score\").style=\"display: none !important;\";".
"}".
"function lo(){".
"alert(\"Thank You for Using our Online Examination System\");";
//session_unset();
//session_destroy();
echo "window.location.replace(\"index.php\");".
"}</script>";
?>
</html>

```

### 13.updatepw.php

```

<html>
<?php session_start();
$sysotp= $_SESSION["otp"];
$dbmail=$_SESSION["username"];
$password= $_SESSION["pw"];
$type= $_SESSION["type"]; ?>
<head>
  <title>ONLINE EXAMINATION SYSTEM</title>
  <meta name="viewport" content="width=device-width, initial-scale=1.0">

</head>
<style>
  @media screen and (max-width: 620px) {
    input {
      height: 6vw !important;
    }

    .seluser {
      display: grid;
    }

    .sub {
      width: 20vw !important;
    }
  }

```

```

.inp {
  width: 30vw;
  height: 3vw;
  border-radius: 10px;
  border: 2px solid black;
  padding-left: 2vw;
  font-weight: bolder;
  outline: none;
}

::placeholder {
  font-weight: bold;
  font-family: 'Courier New', Courier, monospace;
}

label {
  font-weight: bolder;
}

button:hover {
  background-color: #042A38 !important;
}

.bg {
  background-size: 100%;
}

.login {
  width: 40vw;
  background-color: #fff;
  padding: 2vw;
  font-weight: bolder;
  margin-top: 6vh;
  border-radius: 10px;
  display: block;
}
</style>
<body style="margin:0;height: 100%;outline: none;">
  <div class="bg" style="font-weight: bolder;background-image:
url(/images/rakesh.png);background-repeat: no-repeat;padding: 0;margin: 0;background-
size: cover;font-family: 'Courier New', Courier, monospace;opacity: 0.9;height:
auto;padding-bottom: 5vw;">
    <center>
      <h1 style="color:#042A38;text-transform: uppercase;width:
auto;background:#fff;padding: 1vw;">ONLINE
        Examination System</h1>
    </center>
    <center>
      <div class="login">

```

```

<div id="subcode">
  <form method="post">
    <label for="otp" style="text-transform: uppercase;">Enter the
Code</label><br><br>
    <input type="number" name="otp1" placeholder=" code" class="inp"
required><br><br>
    <input name="submit1" class="sub" type="submit" value="Reset"
style="height: 3vw;width: 10vw;font-family: 'Courier New', Courier, monospace;font-
weight: bolder;border-radius: 10px;border: 2px solid black;background-color: rgb(77, 77,
236);">
    <br><br>
  </form>
</div>
<a href="reset.php">CANCEL</a>

</div>
</div>
</center>
</div>
<?php require("footer.php");?>

</body>
<?php
if (isset($_POST['submit1'])) {
  require_once 'sql.php';
  $conn = mysqli_connect($host, $user, $pass, $project);    if (!$conn) {
    echo "<script>alert('Database error retry after some time !\n')</script>";
  }else{
    if (isset($_POST['submit1'])) {
      $usercode1 = $_POST['otp1'];
      if ($usercode1 == $sysotp) {
        $sql1 = "update " . $type . " set pw='{ $password}' where
mail='{ $dbmail}'";
        if (mysqli_query($conn, $sql1)) {
          session_unset();
          session_destroy();
          header("location:index.php");

        } elseif (!mysqli_query($conn, $sql1)) {
          echo "<script>alert('Security code error')</script>";
        }
      }else{
        echo "<script>alert('security code does't match')</script>";
      }
    } else {
      echo "<script>alert('Please enter the Code')</script>";
    }
  }
}
}

```

```
}  
?>  
</html>
```

#### 14.viewq.php

```
<html>  
  
<head>  
  <title>  
    Online examination System  
  </title>  
  <meta name="viewport" content="width=device-width, initial-scale=1.0">  
</head>  
<?php  
session_start();  
error_reporting(E_ERROR | E_PARSE);  
require_once 'sql.php';  
    $conn = mysqli_connect($host, $user, $pass, $project);if (!$conn) {  
    echo "<script>alert('Database error retry after some time !')</script>";  
}  
?>  
<style>  
  li {  
    margin: 1.5vw;  
  }  
  
  ul {  
    list-style: none;  
    width: auto !important;  
  }  
  
  .navbar {  
    background-color: #fff !important;  
    font-size: 1.5vw;  
  }  
  
  .navbar>ul>li: hover {  
    color: #042A38;  
    text-decoration: underline;  
    font-weight: bold;  
  }  
  
  .navbar>ul>li>a: hover {  
    color: #042A38;  
    text-decoration: underline;  
    font-weight: bold !important;  
  }  
</style>
```

```
a {
  text-decoration: none;
  color: #042A38;
}
.prof,#score{
  top: 3vw;
  position: fixed;
  width: 50vw !important;
  margin-left: 25vw !important;
  margin-right: 25vw !important;
  background-color: #fff !important;
  display: none !important;
  border-radius: 10px;
  margin-top: 2vw;
  z-index: 1;
  padding: 1vw;
  padding-left: 2vw;
  color: #042A38;
}
input{
  margin: 1vw;
}
@media screen and (max-width: 450px) {
  .navbar {
    display: initial !important;
  }

  .navbar>ul {
    display: initial !important;
    left: 25vw !important;
    text-align: center;
    right: 25vw !important;
  }

  .navbar>ul>li {
    background-color: orange !important;
  }

  section {
    text-align: center;
    margin-top: 0 !important;
    background-color: orange !important;
    width: 100vw;
    margin: 0 !important;
  }
  p{
    color:#042A38 !important;
  }
}
```



```

}
#btn{
    height: 3vw;width: 10vw;font-family: 'Courier New', Courier, monospace;font-weight:
bolder;border-radius: 10px;border: 2px solid black;background-color: lightblue;
}
table{
    width: 90vw;
    margin-left: 5vw;
    margin-right: 5vw;
    align-content: center;
    border: 1px solid black;
}
thead{
    font-weight:900;
    font-size: 1.5vw;
}
td{
    width: auto;
    border: 1px solid black;
    text-align: center;
    height: 4vw;
    font-weight: bold;
}
#tq{
    text-decoration: underline;
}
#sc{
    width: 100% !important;
    margin: 0%;
    color: #042A38;
}
</style>

```

```

<body style="margin: 0 !important;font-weight: bolder !important;font-family: 'Courier
New', Courier, monospace;color: #fff;height:auto;">
    <div style="background-color: #042A38;height: auto;">
        <div class="navbar" style="display: inline-flex;width:
100%;color:#042A38;position:fixed;">
            <section style="margin: 1.5vw;">ONLINE EXAMINATION SYSTEM</section>
            <ul style="display: inline-flex;padding: 0 !important;margin: 0;float: right;right:
0;position: fixed;width: 50vw;">
                <li onclick="dash()">Dashbord</li>
                <li onclick="prof()">profile</li>
                <li onclick="score()">Quiz's</li>
                <li onclick="lo()">Sign Out</li>
            </ul>
        </div><br><br>
    <?php

```

```

$type1 = $_SESSION["type"];
$username1 = $_SESSION["username"];
$sql = "select * from " . $type1 . " where mail='{ $username1}'";
$res = mysqli_query($conn, $sql);
if ($res == true) {
    global $dbmail, $dbpw;
    while ($row = mysqli_fetch_array($res)) {
        $dbmail = $row['mail'];
        $dbname = $row['name'];
        $dbusn = $row['usn'];
        $dbphno = $row['phno'];
        $dbgender = $row['gender'];
        $dbdob = $row['DOB'];
        $dbdept = $row['dept'];
    }
}
?>
<section style="margin-top: 4vw;width:80vw;margin-left:10vw;margin-right:10vw">
<?php
if(isset($_GET["qid"])){
$qid=$_GET["qid"];
$sql="select * from questions where quizid='{ $qid}'";
$res=mysqli_query($conn,$sql);
if($res)
{
    $count=mysqli_num_rows($res);
    if(mysqli_num_rows($res)==0)
    {
        echo "No questions found under this quiz please come later";
        echo "<form method='POST'>";
        echo " <input id='btn' type='submit' name='submit' value='Add
Questions'><br><br><br>";

    }else{
        $i=1;
        $j=0;
        echo "<form method='POST'>";
        echo " <input id='btn' type='submit' name='submit' value='Add
Questions'><br><br><br>";
        echo "</form><br><br>";

        while ($row = mysqli_fetch_assoc($res)) {
            echo $i. ". " . $row["qs"]. "<br>";
            echo " <input type='radio\" value='\"".$j."\""
name='\"ans\".$i.$j.\"\">". $row["op1"]. "<br>";
            echo " <input type='radio\" value='\"".$($j+1). "\""
name='\"ans\".$i.$j.\"\">". $row["op2"]. "<br>";
            echo " <input type='radio\"
value='\"".$($j+2). "\"" name='\"ans\".$i.$j.\"\">". $row["op3"]. "<br>";

```

```

        echo          "<input          type=\"radio\"value=\"\".($j+3).\"\"
name=\"ans\".$i.$j.\">\".$row["answer"]."<br><br>";
        $i++;
    }
    echo "</form><br><br>";
}
}
else
{
    echo "error".mysqli_error($conn).".";
}
if(isset($_POST["submit"])){
    echo "<script>window.location.replace(\"addq.php?qid=\".$qid.\"</script>";
}
} ?>
</section>
<section class="prof" id="prof" style="display: none;color:#042A38;">
    <p><b>Type of User&nbsp;&nbsp;&nbsp;<?php echo $type1 ?></b></p>
    <p><b>NAME&nbsp;&nbsp;&nbsp;<?php echo $dbname ?></b></p>
    <p><b>EMAIL&nbsp;&nbsp;&nbsp;<?php echo $dbmail ?></b></p>
    <p><b>Ph No.&nbsp;&nbsp;&nbsp;<?php echo $dbphno ?></b></p>
    <p><b>USN&nbsp;&nbsp;&nbsp;<?php echo $dbusn ?></b></p>
    <p><b>GENDER&nbsp;&nbsp;&nbsp;<?php echo $dbgender ?></b></p>
    <p><b>DOB&nbsp;&nbsp;&nbsp;<?php echo $dbdob ?></b></p>
    <p><b>Dept.&nbsp;&nbsp;&nbsp;<?php echo $dbdept ?></b></p>
</section>
<section id="score" style="display:none;">
<?php
    $sql="select * from quiz where mail='{ $username1}'";
    $res=mysqli_query($conn,$sql);
    if($res)
    {
        echo "<h1>List of Quiz added by U</h1>";
        echo      "<table      id=\"sc\"><thead><tr><td>Quiz      id</td>&nbsp;<td>Quiz
Title</td><td>Created on</td></tr></thead>";
        while ($row = mysqli_fetch_assoc($res)) {
            echo
            "<tr><td>\".$row["quizid"]."</td><td>\".$row["quizname"]."</td><td>\".$row["date_crea
ted"]."</td></tr>";
        }
        echo "</table>";
    }
    ?>
</section>
</section>
</div>
<?php require("footer.php");?>
</body>

```

```
<?php
echo '<script>'.
"function prof(){".
"document.getElementById(\"prof\").style=\"display: block !important;\";".
"document.getElementById(\"score\").style=\"display: none !important;\";".
"}".
"function score(){".
"document.getElementById(\"prof\").style=\"display: none !important;\";".
"document.getElementById(\"score\").style=\"display: block !important;\";".
"}".
"function dash(){".
  "document.getElementById(\"prof\").style=\"display: none !important;\";".
  "document.getElementById(\"score\").style=\"display: none !important;\";".
  "}".
"function lo(){".
"alert(\"Thank You for Using our Online Examination System\");".
//session_unset();
//session_destroy();
echo "window.location.replace(\"index.php\");".
"}</script>";
?>
</html>
```