

ONLINE QUIZ WEBSITE

A report submitted in partial fulfillment of the requirements for the Award of Degree of

BACHELOR OF TECHNOLOGY
in
COMPUTER SCIENCE AND ENGINEERING
By
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SAGI RAMA KRISHNAM RAJUENGINEERING COLLEGE

(An Autonomous Institution)

Approved by AICTE, NEW DELHI and Affiliated to JNTUK, Kakinada

CHINNA AMIRAM, BHIMAVARAM,

ANDHRA PRADESH

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

S.R.K.R. ENGINEERING COLLEGE BHIMAVARAM



CERTIFICATE

This is to certify that this is a bonafide work on “**Online Quiz System**” and has been submitted by Mr. G. Deepak (20B91A0593) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Technology in Computer Science and Engineering, during the academic year 2021-2022. The candidate worked right under my Supervision and guidance.

Head of the Department

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ACKNOWLEDGEMENT

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Mr.G.Deepak(20B91A0593)

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1. ABSTRACT

The Purpose of Online Quiz System is to automate the existing manual system by the help of computerized equipment and full-fledged computer Software, Fulfilling their Requirements, So that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. The required software and hardware are easily available and easy to work with.

Online Quiz System, as described above, can lead to error free, secure, reliable and fast management system. It can assist the user to concentrate on their other activities rather to concentrate on the record keeping. Basically the project describes how to manage for good performance and better services to the peoples who are taking part in the quiz. The system will show result after the examination is finished. A teacher has control in the question bank and is supposed to make schedule for the quiz. The system carries out the examination and auto-grading for multiple choice questions which is fed into the system. Administrative control of the whole system is provided.

KEYWORDS: QUIZ, OFFLINE

2. INTRODUCTION

The main aim of Online Quiz System is to facilitate a user friendly environment of e-book implementation and reduces the manual effort.

Users of the system are:

1. Teachers
2. Students

In past days quiz is conducted manually but in further resolution of the technology we are able to generate the score and pose the queries automatically. Secure access of confidential data, better design to give effective e-book and flexible. Service based architecture will be highly desirable for future extension. Issues are to reduce the manual pressure and make the project in effective manner. Teacher is able to make quiz questions and take a contest both. But students are only able to give a quiz. Their result is visible on the screen after the successful completion of the quiz. Both are able to ask any query from the administrator and give any suggestion to improve the site.

3. EXISTING SYSTEM

The whole process of assigning test and evaluating their scores after the test, was done manually till date. Processing the test paper i.e. checking and distributing respective scores used to take time when the software was not installed.

❖ DRAWBACKS OF EXISTING SYSTEM

- The current system is very time consuming.
- It is very difficult to analyze the exam manually.
- To take exam of more candidates more invigilators are required but no need of invigilator in case of on line exam.
- Results are not precise as calculation and evaluations are done manually.
- The chances of paper leakage are more in current system as compared to proposed system. Result processing takes more time as it is done manually

4. PROPOSED SYSTEM

The purpose of Online Quiz simulator is to take offline test in an efficient manner and no time wasting for checking the paper. The main objective of offline test simulator is to efficiently evaluate the candidate thoroughly through a fully automated system that not only saves lot of time but also gives fast results. For students they give papers according to their convenience and time and there is no need of using extra Thing like paper, pen etc.,

❖ ADVANTAGES OF PROPOSED SYSTEM:

The system is very simple in design and to implement. The system requires very low system resources and the system will work in almost all configurations. It has got following features

- Greater efficiency.
- Better service.
- User-friendliness and interaction.
- Minimum time required.
- It saves more time.
- It saves the student's money.
- It saves paper.

5. MODULES

- Home page Module.
- About us Module.
- Admin Login Module.
- Feedback Module.
- Admin Dashboard Module.
- Student Dashboard Module.

6. SOFTWARE REQUIREMENTS

1. Visual Studio Code.
2. Browser.
3. XAAMP Server.
4. HTML,CSS,JS.
5. PHP.

7.

CODES

index.php:

```
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />
<meta name="viewport" content="width=device-width, initial-scale=1">
<title>Online Quiz </title>
<link rel="stylesheet" href="css/bootstrap.min.css"/>
<link rel="stylesheet" href="css/bootstrap-theme.min.css"/>
<link rel="stylesheet" href="css/main.css">
<link rel="stylesheet" href="css/font.css">
<script src="js/jquery.js" type="text/javascript"></script>
<script src="js/bootstrap.min.js" type="text/javascript"></script>
<link href='http://fonts.googleapis.com/css?family=Roboto:400,700,300' rel='stylesheet'
type='text/css'>
<?php if(@$_GET['w'])
{echo'<script>alert('".$_GET['w'].");</script>';}
?>
<script>
function validateForm() {var y = document.forms["form"]["name"].value; var letters = /^[A-Za-
z]+$;/if (y == null || y == "") {alert("Name must be filled out.");return false;}var z
=document.forms["form"]["college"].value;if (z == null || z == "") {alert("college must be filled
out.");return false;}var x = document.forms["form"]["email"].value;var atpos = x.indexOf("@");
var dotpos = x.lastIndexOf(".");if (atpos<1 || dotpos<atpos+2 || dotpos+2>=x.length) {alert("Not a
valid e-mail address.");return false;}var a = document.forms["form"]["password"].value;if(a ==
null || a == ""){alert("Password must be filled out");return false;}if(a.length<5 ||
a.length>25){alert("Passwords must be 5 to 25 characters long.");return false;}
```

```

var b = document.forms["form"]["cpassword"].value;if (a!=b){alert("Passwords must
match.");return false;}}
</script>
</head>
<body>
<div class="header">
<div class="row">
<div class="col-lg-6">
<span class="logo">Online Quiz</span></div>
<div class="col-md-2 col-md-offset-4">
<a href="#" class="pull-right btn sub1" data-toggle="modal" data-target="#myModal"><span
class="glyphicon glyphicon-log-in" aria-hidden="true"></span>&nbsp;<span
class="title1"><b>Signin</b></span></a></div>
<!--sign in modal start-->
<div class="modal fade" id="myModal">
  <div class="modal-dialog">
    <div class="modal-content title1">
      <div class="modal-header">
        <button type="button" class="close" data-dismiss="modal" aria-label="Close"><span aria-
hidden="true">&times;</span></button>
        <h4 class="modal-title title1"><span style="color:orange">Log In</span></h4>
      </div>
      <div class="modal-body">
        <form class="form-horizontal" action="login.php?q=index.php" method="POST">
<fieldset>
<!-- Text input-->
<div class="form-group">
  <label class="col-md-3 control-label" for="email"></label>
  <div class="col-md-6">
    <input id="email" name="email" placeholder="Enter your email-id" class="form-control input-
md" type="email">
  </div>
</div>
<!-- Password input-->
<div class="form-group">
  <label class="col-md-3 control-label" for="password"></label>
  <div class="col-md-6">
    <input id="password" name="password" placeholder="Enter your Password" class="form-
control input-md" type="password">
  </div>
</div>
</div>
<div class="modal-footer">
  <button type="button" class="btn btn-default" data-dismiss="modal">Close</button>
  <button type="submit" class="btn btn-primary">Log in</button>
</fieldset>
</form>
</div>
</div><!-- /.modal-content -->
</div><!-- /.modal-dialog -->

```



```

</div><!-- /.modal -->
<!--sign in modal closed-->
</div><!--header row closed-->
</div>
<div class="bg1">
<div class="row">
<div class="col-md-7"></div>
<div class="col-md-4 panel">
<!-- sign in form begins -->
  <form class="form-horizontal" name="form" action="sign.php?q=account.php"
onSubmit="return validateForm()" method="POST">
<fieldset>
<!-- Text input-->
<div class="form-group">
  <label class="col-md-12 control-label" for="name"></label>
  <div class="col-md-12">
    <input id="name" name="name" placeholder="Enter your name" class="form-control input-md"
type="text">
  </div>
</div>
<!-- Text input-->
<div class="form-group">
  <label class="col-md-12 control-label" for="gender"></label>
  <div class="col-md-12">
    <select id="gender" name="gender" placeholder="Enter your gender" class="form-control
input-md" >
      <option value="Male">Select Gender</option>
      <option value="M">Male</option>
      <option value="F">Female</option> </select>
    </div>
  </div>
<!-- Text input-->
<div class="form-group">
  <label class="col-md-12 control-label" for="name"></label>
  <div class="col-md-12">
    <input id="college" name="college" placeholder="Enter your college name" class="form-control
input-md" type="text">
  </div>
</div>
<!-- Text input-->
<div class="form-group">
  <label class="col-md-12 control-label title1" for="email"></label>
  <div class="col-md-12">
    <input id="email" name="email" placeholder="Enter your email-id" class="form-control input-
md" type="email">
  </div>
</div>
<!-- Text input-->
<div class="form-group">
  <label class="col-md-12 control-label" for="mob"></label>

```

```

<div class="col-md-12">
  <input id="mob" name="mob" placeholder="Enter your mobile number" class="form-control
input-md" type="number">
</div>
</div>
<!-- Text input-->
<div class="form-group">
  <label class="col-md-12 control-label" for="password"></label>
  <div class="col-md-12">
    <input id="password" name="password" placeholder="Enter your password" class="form-
control input-md" type="password">
  </div>
</div>
<div class="form-group">
  <label class="col-md-12 control-label" for="cpassword"></label>
  <div class="col-md-12">
    <input id="cpassword" name="cpassword" placeholder="Conform Password" class="form-
control input-md" type="password">
  </div>
</div>
<?php if(@$_GET['q7'])
{ echo'<p style="color:red;font-size:15px;">'.@$_GET['q7'];}>
<!-- Button -->
<div class="form-group">
  <label class="col-md-12 control-label" for=""></label>
  <div class="col-md-12">
    <input type="submit" class="sub" value="sign up" class="btn btn-primary"/>
  </div>
</div>
</fieldset>
</form>
</div><!--col-md-6 end-->
</div></div>
</div><!--container end-->
<!--Footer start-->
<div class="row footer">
<div class="col-md-3 box">
<a href="https://projectworlds.in/free-projects/php-projects/online-examination/"
target="_blank">About us</a>
</div>
<div class="col-md-3 box">
<a href="#" data-toggle="modal" data-target="#login">Admin Login</a></div>
<div class="col-md-3 box">
<a href="#" data-toggle="modal" data-target="#developers">Developers</a>
</div>
<div class="col-md-3 box">
<a href="feedback.php" target="_blank">Feedback</a></div></div>
<!-- Modal For Developers-->
<div class="modal fade title1" id="developers">
  <div class="modal-dialog">

```

```

<div class="modal-content">
  <div class="modal-header">
    <button type="button" class="close" data-dismiss="modal"><span aria-
hidden="true">&times;</span><span class="sr-only">Close</span></button>
    <h4 class="modal-title" style="font-family:'typo' "><span
style="color:orange">Developers</span></h4>
  </div>
  <div class="modal-body">
    <p>
      <div class="row">
        <div class="col-md-5">
          <a href="http://yugeshverma.blogspot.in" style="color:#202020; font-family:'typo'
; font-size:18px" title="Find on Facebook">Shyam,Manoj,Abhishek,Deepak</a>
          <h4 style="color:#202020; font-family:'typo' ;font-size:16px" class="title1">+91
9390667721</h4>
          <h4 style="font-family:'typo' ">deepakgogula03@gmail.com</h4>
          <h4 style="font-family:'typo' ">Sagi RamaKrishnam Raju Engineering
College,Bhimavaram</h4></div></div>
        </p>
      </div>
    </div><!-- /.modal-content -->
  </div><!-- /.modal-dialog -->
</div><!-- /.modal -->
<!--Modal for admin login-->
  <div class="modal fade" id="login">
    <div class="modal-dialog">
      <div class="modal-content">
        <div class="modal-header">
          <button type="button" class="close" data-dismiss="modal"><span aria-
hidden="true">&times;</span><span class="sr-only">Close</span></button>
          <h4 class="modal-title"><span style="color:orange;font-family:'typo'
">LOGIN</span></h4>
        </div>
        <div class="modal-body title1">
          <div class="row">
            <div class="col-md-3"></div>
            <div class="col-md-6">
              <form role="form" method="post" action="admin.php?q=index.php">
                <div class="form-group">
                  <input type="text" name="uname" maxlength="20" placeholder="Admin user id" class="form-
control"/>
                </div>
                <div class="form-group">
                  <input type="password" name="password" maxlength="15" placeholder="Password"
class="form-control"/>
                </div>
                <div class="form-group" align="center">
                  <input type="submit" name="login" value="Login" class="btn btn-primary" />
                </div>
              </form>

```

```

</div><div class="col-md-3"></div></div>
  </div>
  <!--<div class="modal-footer">
    <button type="button" class="btn btn-default" data-dismiss="modal">Close</button>
  </div>-->
</div><!-- /.modal-content -->
</div><!-- /.modal-dialog -->
</div><!-- /.modal -->
<!--footer end-->
</body>
</html>

```

main.css:

```

body
{
overflow-x:hidden;
width:100%;
font: 15px "Century Gothic", "Times Roman", sans-serif;
background:#eee;
min-height:500px;
background-attachment:fixed;
}
.bg
{
min-height:540px;
}
.bg1
{
background:url(../image/h6.jpg);
min-height:632px;
}
@font-face {
font-family: 'typo';
src: url('../fonts/typo.ttf');
}
@font-face {
font-family: 'gothic';
src: url('../fonts/gothics.ttf');
}
.panel{
border-color:black;
background-color: darkturquoise;
margin:40px;
padding:20px;
font: 15px "Century Gothic", "Times Roman", sans-serif;
}
.title
{
font-family:'typo';

```

```

}
.header
{
background:darkturquoise;
height:60px;
}
.logo
{
font-family:'typo';
font-size:35px;
color:whitesmoke;
margin:15px;
}
.title1{
font: 16px "Century Gothic", "Times Roman", sans-serif;
}
.title2{
font-family: 'Ubuntu', sans-serif;
font-size:20px;
}
.sub1
{
width:90px;
color:#202020;
background:whitesmoke;
font-size:15px;
height:35px;
margin:20px;
padding:10px;
width:100px;
}
.sub
{
width:100%;
background-color:darkturquoise;
font-size:20px;
padding:2px;
margin-top:15px;
margin-right:20px;
}
.sub:hover
{
color:#fff;
}
.footer
{
font-size:15px;
text-align:center;
border-top:1px solid;
border-color:#323232;

```

```

background-color:darkturquoise;
}
.footer a
{
margin:25px;
color:black;
text-decoration:none;
font: 15px "Century Gothic", "Times Roman", sans-serif;
}
.footer a:hover
{
text-decoration:none;
color:beige;
border-top:2px solid;
border-color:black;
}
.box
{
padding:9px;
}
hr{
color:#000000;
}
.top
{
margin-top:20px;
}
.log1
{
font: 15px 'Ubuntu', sans-serif;
color:white;
margin-left:10px;
}
.log
{
margin:10px;
margin-right:60px;
margin-left:5px;
color:white;
text-decoration:none;
font-size:20px;
font-size:15px;
}
.log:hover
{
color:white;
border-top:2px solid;
border-color:black;
text-decoration:none;
}

```

main.js:

```
jQuery(document).ready(function($){
    //open-close submenu on mobile
    $('cd-main-nav').on('click', function(event){
        if($(event.target).is('cd-main-nav')) $(this).children('ul').toggleClass('is-visible');
    });
});
```

dbconnection.php:

```
<?php
//all the variables defined here are accessible in all the files that include this one
$con= new mysqli('localhost','root','','project')or die("Could not connect to
mysql".mysqli_error($con));
?>
```

Admin.php:

```
<?php
include_once 'dbConnection.php';
$ref=@$_GET['q'];
$email = $_POST['uname'];
$password = $_POST['password'];
$email = stripslashes($email);
$email = addslashes($email);
$password = stripslashes($password);
$password = addslashes($password);
$result = mysqli_query($con,"SELECT email FROM admin WHERE email = '$email' and
password = '$password'") or die('Error');
$count=mysqli_num_rows($result);
if($count==1){
    session_start();
    if(isset($_SESSION['email'])){
        session_unset();}
    $_SESSION["name"] = 'Admin';
    $_SESSION["key"] ='sunny7785068889';
    $_SESSION["email"] = $email;
    header("location:dash.php?q=0");
}
else header("location:$ref?w=Warning : Access denied");
?>
```

sign.php:

```
<?php
include_once 'dbConnection.php';
```

```

$ref=@$_GET['q'];
$email = $_POST['uname'];
$password = $_POST['password'];
$email = stripslashes($email);
$email = addslashes($email);
$password = stripslashes($password);
$password = addslashes($password);
$result = mysqli_query($con,"SELECT email FROM admin WHERE email = '$email' and
password = '$password'") or die('Error');
$count=mysqli_num_rows($result);
if($count==1){
session_start();
if(isset($_SESSION['email'])){
session_unset();}
$_SESSION["name"] = 'Admin';
$_SESSION["key"] ='sunny7785068889';
$_SESSION["email"] = $email;
header("location:dash.php?q=0");
}
else header("location:$ref?w=Warning : Access denied");
?>

```

logout.php:

```

<?php
session_start();
if(isset($_SESSION['email'])){
session_destroy();}
$ref= @$_GET['q'];
header("location:$ref");
?>

```

feed.php:

```

<?php
include_once 'dbConnection.php';
$ref=@$_GET['q'];
$name = $_POST['name'];
$email = $_POST['email'];
$subject = $_POST['subject'];
$id=uniqid();
$date=date("Y-m-d");
$time=date("h:i:sa");
$feedback = $_POST['feedback'];
$q=mysqli_query($con,"INSERT INTO feedback VALUES ('$id' , '$name', '$email' , '$subject',
'$feedback' , '$date' , '$time')")or die ("Error");
header("location:$ref?q=Thank you for your valuable feedback");
?>

```


8.

SCREENSHOTS:

HOMEPAGE:

The screenshot displays the homepage of a web application. At the top, a dark purple header bar contains the text "Test Your Skill" on the left and a "Signin" button on the right. The main content area has a dark blue background. On the right side, there is a white registration form with the following fields: "Enter your name", "Select Gender" (a dropdown menu), "Enter your college name", "Enter your email-id", "Enter your mobile number", "Enter your password", and "Conform Password". Below these fields is a purple "Sign Up" button. At the bottom of the page, a dark purple footer bar contains links for "Admin Login", "Developers", and "Feedback". On the right side of the footer, there are two circular icons: one with a person icon and another with a brain icon.

ADMIN LOGIN:

The screenshot displays the admin login page. It features the same dark purple header and footer as the homepage. A white modal window titled "LOGIN" is centered on the screen. The modal contains two input fields: "admin@admin.com" and "Password", followed by a blue "Login" button. The background registration form is visible but faded behind the modal. The footer bar at the bottom contains the same links: "Admin Login", "Developers", and "Feedback", along with the two circular icons on the right.

ADMIN HOME PAGE:

Test Your Skill

Hello, Admin

Signout

Dashboard

Home

User

Ranking

Feedback

Quiz

Signout

S.N.	Topic	Total question	Marks	Time limit	
1	Linux :vi Editor	5	10	10 min	Start
2	Linux:startup	5	10	10 min	Start
3	Networking	2	4	5 min	Start
4	C++ Coding	2	4	5 min	Start
5	Php Coding	2	4	5 min	Start
6	Linux : File Managment	2	4	5 min	Start

USER LOGIN:

Test Your Skill

Hello, Gogula Deepak

Signout

Exam

Home

History

Ranking

Signout

Enter tag

Search

S.N.	Topic	Total question	Marks	Time limit	
1	Linux :vi Editor	5	10	10 min	Start
2	Linux:startup	5	10	10 min	Start
3	Networking	2	4	5 min	Start
4	C++ Coding	2	4	5 min	Start
5	Php Coding	2	4	5 min	Start
6	Linux : File Managment	2	4	5 min	Start

Admin Login

Developers

Feedback

RANKING:

Rank	Name	Gender	College	Score
1	Sunny	M	KNIT sultanpur	9
2	Avantika	F	KNIT sultanpur	8
3	Tom Cruze	M	Hollywood	4
4	Nikunj	M	XYZ	1

FEEDBACK:

Test Your Skill

[Home](#)[Signin](#)

FEEDBACK/REPORT A PROBLEM

You can send us your feedback through e-mail on the following e-mail id:
deepakgogula03@gmail.com

Or you can directly submit your feedback by filling the enteries below:-

Name:

Enter your name

Subject:

Enter subject

E-Mail address:

Enter your email-id

Write feedback here...

Submit

Admin Login

Developers

Feedback

ADD QUIZ:

Enter Quiz Details

Write description here...

SIGN IN:

Log In

deepakgogula03@gmail.com

.....

Close

Log in

Enter your college name

Enter your email-id

Enter your mobile number

QUIZ:

Question 1 ::

Which command is used to close the vi editor?

☐ q

☒ wq

☐ both (a) and (b)

☐ none of the mentioned

 Submit

THE END

