## **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

**GOGULA DEEPAK** 

Regd. No.: 20B91A0593

Henotic IT Solutions Pvt Ltd, Hyderabad (Duration: March, 2023 to May, 2023)



## 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

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# 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 byMr.G.Deepak(20B91A0593) in partial fulfillment of the requirements for theaward of the Degree of Bachelor of Technology in Computer Science and Engineering, during theacademic year 2021-2022. The candidate worked right under my Supervision and guidance.

**Head of the Department** 

Dr.V.Chandra Sekhar

Head of the Department, Department of CSE, S.R.K.R.Engineering College, Bhimavaram.

#### ACKNOWLEDGEMENT

I take immense pleasure in thanking **Dr. M.Jagapathi Raju**, beloved principal of S.R.K.R Engineering College, Bhimavaram and **Dr.V.Chandra Shekar**, esteemed **Head of the Department** (C.S.E), for having permitted me to carry out this software engineering mini project work.

I wish to express my deep sense of gratitude especially to my project Guide, **Sri. K HARI KRSIHNA**, **Assistant Professor**, for his able guidance and useful suggestions, which helped me in completing the project work, in time.

Needless to mention that **Sri. B L V SIVA RAMA KRISHNA**, **Assistant Professor**, for his timely guidance in the conduct of my project work. Besides, this project made me realize the value of working together as a team and as a new experience in the working environment, which challenges me every minute.

Finally, yet importantly, I would like to express my heart full thanks to my beloved parents for their blessings, my friends/classmates for their help and wishes for the successful completion of this project.

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:

```
<a href="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>
 k rel="stylesheet" href="css/bootstrap.min.css"/>
  k 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>
                            k href='http://fonts.googleapis.com/css?family=Roboto:400,700,300' rel='stylesheet'
type='text/css'>
<?php if(@$_GET['w'])</pre>
 {echo'<script>alert("'.@$_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 \parallel z == "") {alert("college must be filled
out.");return false; var = 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\ a\ baselines = x.lastIndexOf("."); alert("Not\ a\ baselines = x.lastIndexOf("."); alert("."); al
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 || alert("Password must be filled out"); return false; \} if(a.length<5 || alert("Password must be filled out"); return false; \} if(a.length<5 || alert("Password must be filled out"); return false; \} if(a.length<5 || alert("Password must be filled out"); return false; \} if(a.length<5 || alert("Password must be filled out"); return false; \} if(a.length<5 || alert("Password must be filled out"); return false; \} if(a.length<5 || alert("Password must be filled out"); return false; \} if(a.length<5 || alert("Password must be filled out"); return false; \} if(a.length<5 || alert("Password must be filled out"); return false; \} if(a.length<5 || alert("Password must be filled out"); return false; \} if(a.length<5 || alert("Password must be filled out"); return false; \} if(a.length<5 || alert("Password must be filled out"); return false; \} if(a.length<5 || alert("Password must be filled out"); return false; \} if(a.length); false; Alert("Password must be filled out"); return false; \} if(a.length); false; Alert("Password must be filled out"); return false; \} if(a.length); false; Alert("Password must be filled out"); return false; \} if(a.length); false; Alert("Password must be filled out"); return false; \} if(a.length); false; Alert("Password must be filled out"); return false
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">×</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"</pre>
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"</pre>
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">
 <lase="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</p>
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-</p>
md" type="email">
 </div>
</div>
<!-- Text input-->
<div class="form-group">
 <lass="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-12control-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(@$_GET['q7'])</pre>
{ echo''.@$_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><!--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">×</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">
    >
              <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 </hd></div></div>
              </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-</pre>
hidden="true">×</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"</pre>
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");
?>
```

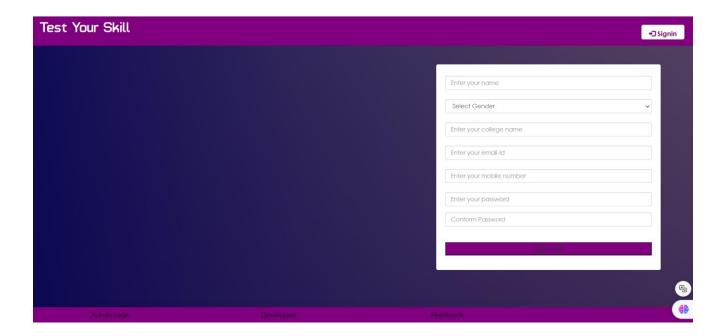
## sign.php:

```
<?php
include_once 'dbConnection.php';</pre>
```

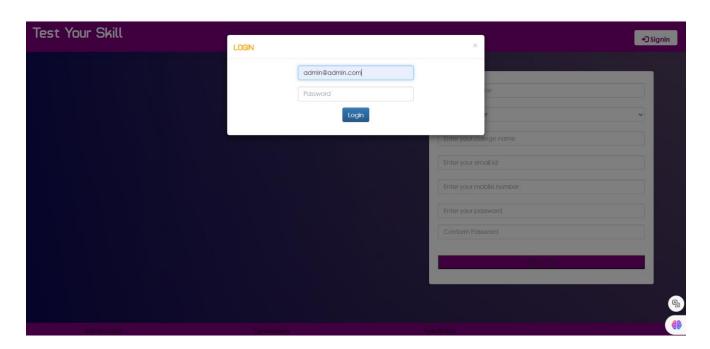
```
$ref=@$_GET['q'];
$email = $_POST['uname'];
$password = $_POST['password'];
$email = stripslashes($email);
$email = addslashes($email);
$password = stripslashes($password);
$password = addslashes($password);
$result = mysqli_query($con,"SELECT email FROM admin WHERE email = '$email' and
password = '$password''') or die('Error');
$count=mysqli_num_rows($result);
if(scount==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'];
ne = 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. <u>SCREENSHOTS:</u>

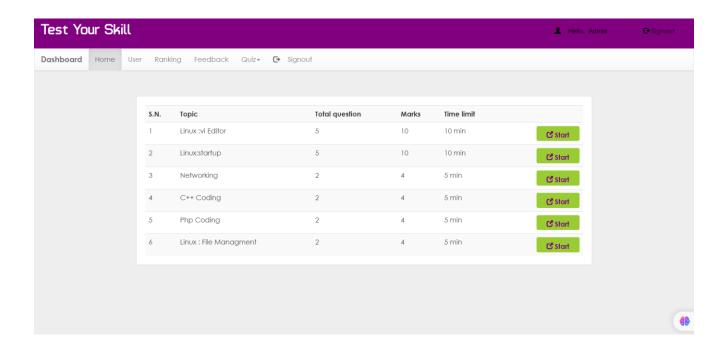
## **HOMEPAGE:**



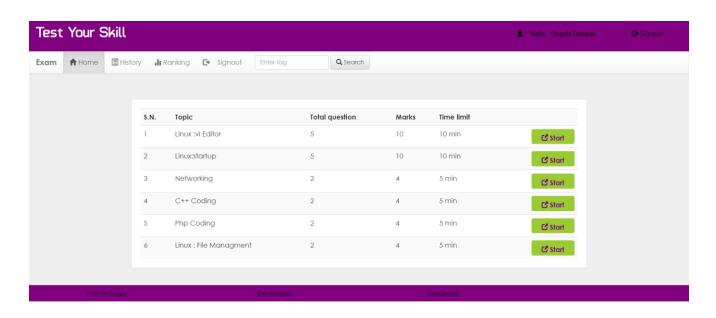
## **ADMIN LOGIN:**



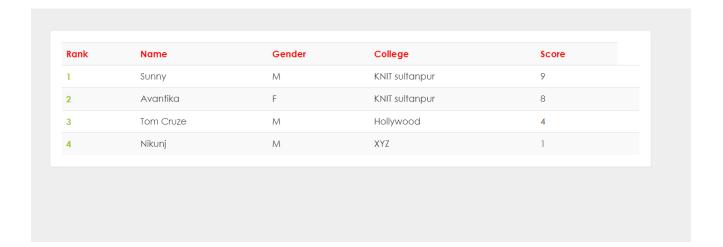
### **ADMIN HOME PAGE:**



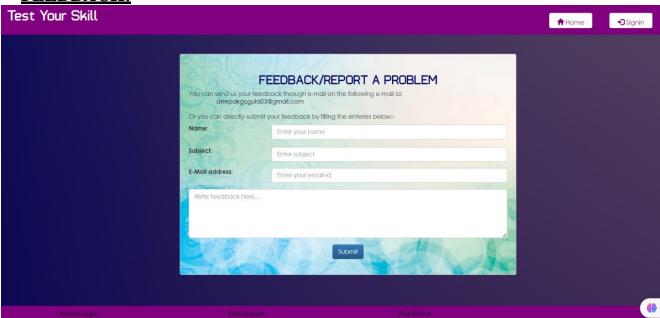
## **USER LOGIN:**



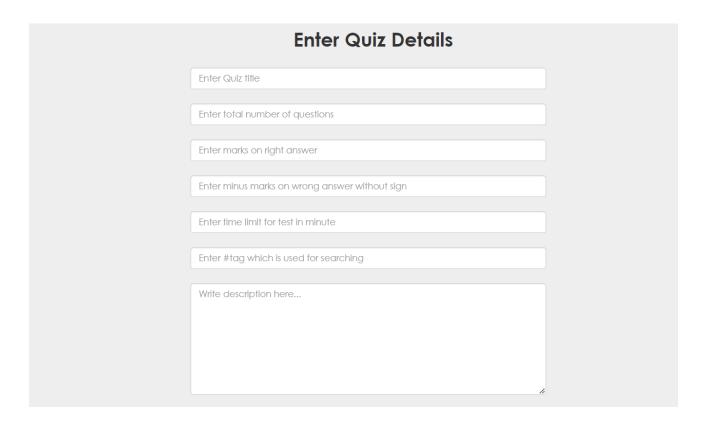
## **RANKING:**



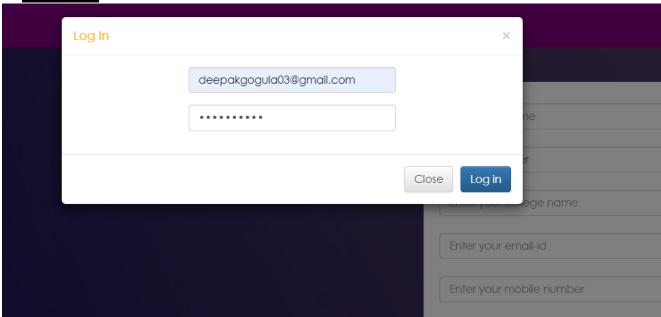
## **FEEDBACK:**



## **ADD QUIZ:**



## **SIGN IN:**



## **QUIZ:**



## THE END

