## **OPEN SOURCE PROGRAMMING PROJECT ONLINE EXAMS**

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**SOURCE CODE:** 

```
HOME PAGE:
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<title>New user signup </title>
<style>
p.ridge{
     border-style: ridge;
     background: linear-gradient(to top right, #33ccff 0%, #ffcccc 100%);
     border: 5px solid green;
     padding: 10px;
}</style>
<script language="javascript">
function check()
if(document.form1.lid.value=="")
  alert("Plese Enter Login Id");
       document.form1.lid.focus();
       return false;
 }
if(document.form1.pass.value=="")
```

```
{
alert("Plese Enter Your Password");
      document.form1.pass.focus();
      return false;
}
if(document.form1.cpass.value=="")
alert("Plese Enter Confirm Password");
      document.form1.cpass.focus();
      return false;
if(document.form1.pass.value!=document.form1.cpass.value)
alert("Confirm Password does not matched");
      document.form1.cpass.focus();
      return false;
if(document.form1.name.value=="")
 alert("Plese Enter Your Name");
      document.form1.name.focus();
      return false;
if(document.form1.address.value=="")
alert("Plese Enter Address");
      document.form1.address.focus();
      return false;
if(document.form1.city.value=="")
alert("Plese Enter City Name");
```

```
document.form1.city.focus();
       return false;
 }
 if(document.form1.phone.value=="")
 {
  alert("Plese Enter Contact No");
        document.form1.phone.focus();
       return false;
 }
 if (document.form 1.email.value == "") \\
 {
  alert("Plese Enter your Email Address");
        document.form1.email.focus();
       return false;
 }
 e=document.form1.email.value;
               f1=e.indexOf('@');
               f2=e.indexOf('@',f1+1);
               e1=e.indexOf('.');
               e2=e.indexOf('.',e1+1);
               n=e.length;
               if(!(f1>0 && f2==-1 && e1>0 && e2==-1 && f1!=e1+1 && e1!=f1+1 && f1!=n-1
&& e1!=n-1))
                {
                       alert("Please Enter valid Email");
                       document.form1.email.focus();
                        return false;
                }
 return true;
 }
</script>
```

```
<link href="quiz.css" rel="stylesheet" type="text/css">
</head>
<body style="background: linear-gradient(to top right, #ff0066 0%, #0099ff 100%);"</p>
>
<div style="background-color: navyblue;">
<span class="style8"><img src="signup.jpg"
width="431" height="455"></span>
  <h1 align="center"><span class="style8"><h1
style="color:yellow;">ONLINE EXAMS</H1></span></h1>
 <form name="form1" method="post" action="connect.php";">
  <div align="left" class="style7">Login Id </div>
    <input type="text" name="lid">
   Password
    <input type="password" name="pass">
   Confirm Password 
    <input name="cpass" type="password" id="cpass">
   Name
    <input name="name" type="text" id="name">
```

```
Address
   <textarea name="address" id="address"></textarea>
   City
   <input name="city" type="text" id="city">
   Phone
   <input name="phone" type="text" id="phone">
   E-mail
   <input name="email" type="text" id="email">
    
   <button type="submit">Submit</a>
   </form>
  </div>
 You already have a account please enter here<br>><br>>
<button type="submit"><a href="login.html">Log in</a></button><br><br>
class="ridge">IF YOU WANT ADMIN ACCOUNT enter here<br/>br>
<button type="submit"><a href="admin.html">Log in</a></button><br>
```

```
<h3><a style="color:white;" href="contact.html">Contact us</a></h3>
</body>
</html>
CONNECT.PHP
<?php
$login_id=filter_input(INPUT_POST,'lid');
$password=filter_input(INPUT_POST,'pass');
$confirm_password=filter_input(INPUT_POST,'cpass');
$name=filter_input(INPUT_POST,'name');
$address=filter_input(INPUT_POST,'address');
$city=filter_input(INPUT_POST,'city');
$phone=filter_input(INPUT_POST,'phone');
$email=filter_input(INPUT_POST,'email');
if(!empty($login_id)){
if(!empty($password)){
if(!empty($confirm_password)){
if(!empty($name)){
if(!empty($address)){
if(!empty($city)){
if(!empty($phone)){
if(!empty($email)){
$host='localhost';
$dbusername='root';
$dbpassword=";
$dbname='project';
//create connection
$conn=new mysqli($host,$dbusername,$dbpassword,$dbname);
if(mysqli_connect_error()){
 die('Connect_Error('.mysqli_connect_errno().')'
   .mysqli_connect_error());
}
```

```
else{
 $sql="INSERT INTO exam1 (lid,pass,cpass,name,address,city,phone,email)
  values~('\$login\_id', '\$password', '\$confirm\_password', '\$name', '\$address', '\$city', '\$phone', '\$email')";
if($conn->query($sql)){
 echo "";
}
else "error:".$sql."<br/>br>".$conn->error;
$conn->close();
}
}
else{
 echo"email should not be empty";
 die();
}}
else{
 echo"phone should not be empty";
 die();
}}
 else{
 echo"city should not be empty";
 die();
}}
else{
 echo"address should not be empty";
 die();
}}
else{
 echo"name should not be empty";
 die();
}}
else{
 echo"confirm_password should not be empty";
```

```
die();
}}
else{
 echo"password should not be empty";
 die();
}}
else{
 echo"login_id should not be empty";
 die();
}
?><html>
<head>
<style>
body {
 background-image: url('hand1.jpg');
 background-repeat: no-repeat;
 background-attachment: fixed;
 background-size: cover;
h1{ color: white;
text-align: center;}
h2{ color: white;
text-align: center;}
p {
 font-family:blue;
 font-size: 20px;
 }
```

</style></head>

```
<body>
<h2>From</h2>
<h1>ONLINE EXAMS</h1>
You successfully create an account
<form align="center"><button typr="submit"><a
href="countiue.html">Countiue</a></button></form>
</body></html>
LOGIN FOR STUDENTS:
<html>
<head>
<style>
#container {
   width: 600px;
  background: #fff;
   color: #555;
  border: 3px solid #ccc;
   -webkit-border-radius: 10px;
   -moz-border-radius: 10px;
   -ms-border-radius: 10px;
  border-radius: 10px;
  border-top: 3px solid #ddd;
  padding: 1em 2em;
  margin: 0 auto;
   -webkit-box-shadow: 3px 7px 5px #000;
   -moz-box-shadow: 3px 7px 5px #000;
   -ms-box-shadow: 3px 7px 5px #000;
  box-shadow: 3px 7px 5px #000;
  }
</style>
</head>
<body bgcolor="green">
<br><br><br>>
```

```
<div id="container">
<form>
Email:<input type="text">
Password:<input type="password">
<button type="submit"><a href="countiue.html">Login</a></button>
</form></div>
</body></html>
COURSES:
<html>
<head>
<style>
body {
background-image: url('exm.png');
background-repeat: no-repeat;
background-attachment: fixed;
background-size: cover;
}
</style>
</head>
<body>
<h1>ONLINE EXAMS</h1>
<h3>Choose your subject</h3>
<form>
<ultype="disc">
<button type="submit"><a href="java.html">Java Programming</a></button><br/>br>
<button type="submit"><a href="osp.html">Open Source Programming</a></button><br/>br>
<button type="submit"><a href="hci.html">Human Computer Intraction</a></button><br/>br>
<button type="submit"><a href="spm.html">Software Project
Management</a></button><br
<br/>button type="submit"><a href="lsm.html">LeanStartup Management</a></button><br/>br>
```

```
<button type="submit"><a href="ss.html">Soft Skils</a></button><br>
<button type="submit"><a href="ala.html">Aplied Linear Algebra</a></button><br/>br>
<button type="submit"><a href="web.html">Wed Tecqnologies</a></button><br>
<br/>button type="submit"><a href="evs.html">Environmental science</a></button><br/>br>
<button type="submit"><a href="software.html">Software Engineering</a></button><br/>br>
<button type="submit"><a href="dbms.html">DataBase Management</a></button><br/>br>
<br/>subtron type="submit"><a href="cao.html">Computer Architecture
Organisation</a></button>
<hr><a href="extra.html">View full courses</a>
</form></body></html>
GIVE ACCESS CODE:
<html>
<head>
<style>
#container {
  width: 600px;
  background: #fff;
  color: #555;
  border: 3px solid #ccc;
  -webkit-border-radius: 10px;
  -moz-border-radius: 10px;
  -ms-border-radius: 10px;
  border-radius: 10px;
  border-top: 3px solid #ddd;
  padding: 1em 2em;
  margin: 0 auto;
  -webkit-box-shadow: 3px 7px 5px #000;
  -moz-box-shadow: 3px 7px 5px #000;
  -ms-box-shadow: 3px 7px 5px #000;
  box-shadow: 3px 7px 5px #000;
  }
</style>
</head>
```

```
<body bgcolor="grey">
<body>
<br/>br><br><br><br><br><br><br><br><br><div id="container">
<form align="center" action="qnfee.html">
Give Access Code:<input type="text">
<button type="submit">Enter</a></button></div>
</form></body></html>
QUESTIONS:
<!DOCTYPE html>
<html>
<body><form action="response.html">
1:
Rank of the matrix A = < br>
0
       0
              0
                      0 < br >
       2
4
              3
                      0 < br >
1
       0
              0
                      0 < br >
       0
              3
4
 <input type="radio" >
0<br>
<input type="radio" >
1<br>
<input type="radio">
2<br>
<input type="radio" id="option">
3<br>
```

```
2:
A set of linear equations is represented by the matrix equation Ax = b. The necessary condition for the
existence of a solution for this system is
<input type="radio" id="option" name="option1">
<label for="option1">A must be invertible</label><br>
<input type="radio" id="option" name="option2">
<label for="option2">b must be linearly depended on the columns of A</label><br>
<input type="radio" id="option" name="option3" >
<label for="option3">b must be linearly independent of the columns of A</label><br/>br>
<input type="radio" id="option" name="option4">
<label for="option4">None of these</label><br>
>
3:
Consider the following two statements:
I. The maximum number of linearly independent column vectors of a matrix A is called the rank of A.
II. If A is an n x n square matrix, it will be nonsingular is rank A = n.
With reference to the above statements, which of the following applies?
<input type="radio" id="option" name="option1" >
<label for="option1">Both the statements are false</label><br>
<input type="radio" id="option" name="option2" >
<label for="option2">Both the statements are true</label><br>
<input type="radio" id="option" name="option3" >
<label for="option3">I is true but II is false.</label><br/>br>
```

<input type="radio" id="option" name="option4">

```
<label for="option4">I is false but II is true.</label><br/>br>
```

```
>
4:
The system of linear equations
(4d - 1)x + y + z = 0
-y+z=0
(4d - 1) z = 0
has a non-trivial solution, if d equals
<input type="radio" id="option" name="option1" >
<label for="option1">1/2</label><br>
<input type="radio" id="option" name="option2" >
<label for="option2">1/4</label><br>
<input type="radio" id="option" name="option3" >
<label for="option3">3/4</label><br>
<input type="radio" id="option" name="option4" >
<label for="option4">1</label><br>
>
The rank of a 3 x 3 matrix C (= AB), found by multiplying a non-zero column matrix A of size 3 x 1
and a non-zero row matrix B of size 1 x 3, is
<input type="radio" >
<label for="option1">0</label><br>
<input type="radio" >
<label for="option2">1</label><br>
```

```
<input type="radio" >
<label for="option3">2</label><br>
<input type="radio" >
<label for="option4">3</label><br>
>
6:
If A and B are square matrices of size n x n, then which of the following statement is not true?
<input type="radio" id="option" name="option1" >
<label for="option1">det. (AB) = det (A) det (B)
</label><br>
<input type="radio" id="option" name="option2" >
<label for="option2">det (kA) = kn det (A)</label><br>
<input type="radio" id="option" name="option3" >
<label for="option3">det(A + B) = det(A) + det(B) < / label> < br>
<input type="radio" id="option" name="option4" >
<label for="option4">det (AT) =1/det (A-1)/label><br/>br>
>
7:
In the matrix equation Px = q, which of the following is a necessary condition for the existence of at
least one solution for the unknown vector x?
>
<input type="radio" id="option1" name="option1" value="0">
<label for="option1">Augmented matrix [Pq] must have the same rank as matrix P
</label><br>
```

```
<input type="radio" id="option2" name="option2" value="0">
<label for="option2">Vector q must have only non-zero elements</label><br/>br>
<input type="radio" id="option3" name="option3" value="0">
<label for="option3">Matrix P must be singular</label><br>
<input type="radio" id="option4" name="option4" value="0">
<label for="option4">None of these</label><br>
>
8:
Rank of the diagonal matrix
[1 1 6 6]
<input type="radio" id="option1" name="option1" value="0">
<label for="option1">4</label><br>
<input type="radio" id="option2" name="option2" value="0">
<label for="option2">1</label><br>
<input type="radio" id="option3" name="option3" value="0">
<label for="option3">2</label><br>
<input type="radio" id="option4" name="option4" value="0">
<label for="option4">3</label><br>
>
9:
Matrix, A =
\cos\Theta
       \sin\Theta
               0
\sin\Theta
       cos\Theta
               0
```

0

0

1

```
<input type="radio" id="option1" name="option1" value="0">
<label for="option1">orthogonal</label><br>
<input type="radio" id="option2" name="option2" value="0">
<label for="option2">non-singular</label><br>
<input type="radio" id="option3" name="option3" value="0">
<label for="option3">have A-1 exists</label><br>
<input type="radio" id="option4" name="option4" value="0">
<label for="option4">both (b) & (c)</label><br>
>
10:
The matrix B = AT, where A is any matrix is
<input type="radio" id="option1" name="option1" value="0">
<label for="option1">skew symmetric</label><br>>
<input type="radio" id="option2" name="option2" value="0">
<label for="option2">symmetric about the secondary diagonal</label><br>
<input type="radio" id="option3" name="option3" value="0">
<label for="option3">always symmetric</label><br>
<input type="radio" id="option4" name="option4" value="0">
<label for="option4">another general matrix</label><br>
<input type="submit" value="Submit">
</form></body></html>
RESPONSE FOR SUBMISSION:
<html>
<head>
<style>
```

```
#container {
   width: 600px;
   background: #fff;
   color: #555;
  border: 3px solid #ccc;
   -webkit-border-radius: 10px;
   -moz-border-radius: 10px;
   -ms-border-radius: 10px;
  border-radius: 10px;
  border-top: 3px solid #ddd;
   padding: 1em 2em;
   margin: 0 auto;
   -webkit-box-shadow: 3px 7px 5px #000;
   -moz-box-shadow: 3px 7px 5px #000;
   -ms-box-shadow: 3px 7px 5px #000;
  box-shadow: 3px 7px 5px #000;
</style>
</head>
<body bgcolor="#660000">
<br/>div id="container">
<form action="signup.html">
<h1>THANK YOU</h1>
<h2>For your response</h2>
<h3>Your response has been recorded</h3>
<input type="submit" value="Signout"><br>
<a href="feedback.php">FEEDBACK</a></form></div>
</body></html>
FEEDBACK:
<?php
```

if ( isset( \$\_REQUEST ) && !empty( \$\_REQUEST ) ) {

```
if (
isset( $_REQUEST['phoneNumber'], $_REQUEST['carrier'], $_REQUEST['smsMessage'] ) &&
 !empty( $_REQUEST['phoneNumber'] ) &&
 !empty( $_REQUEST['carrier'] )
) {
 $message = wordwrap( $_REQUEST['smsMessage'], 70 );
 $to = $_REQUEST['phoneNumber'] . '@' . $_REQUEST['carrier'];
 $result = @mail( $to, ", $message );
 print 'Message was sent to ' . $to;
} else {
 print 'Not all information was submitted.';
}
}
?>
<!DOCTYPE html>
<head>
 <meta charset="utf-8"/>
 <style>
  body {
  margin: 0;
  padding: 3em 0;
  color: #fff;
  background: #0080d2;
  font-family: Georgia, Times New Roman, serif;
  }
  #container {
   width: 600px;
  background: #fff;
  color: #555;
  border: 3px solid #ccc;
```

```
-webkit-border-radius: 10px;
 -moz-border-radius: 10px;
 -ms-border-radius: 10px;
 border-radius: 10px;
 border-top: 3px solid #ddd;
 padding: 1em 2em;
 margin: 0 auto;
 -webkit-box-shadow: 3px 7px 5px #000;
 -moz-box-shadow: 3px 7px 5px #000;
 -ms-box-shadow: 3px 7px 5px #000;
 box-shadow: 3px 7px 5px #000;
}
ul {
 list-style: none;
 padding: 0;
ul > li {
padding: 0.12em 1em
label {
 display: block;
 float: left;
 width: 130px;
}
input, textarea {
 font-family: Georgia, Serif;
}
</style>
```

```
</head>
 <body>
 <div id="container">
  <h1>Feedback form</h1>
  <form action="signup.html" method="post">
  <
    <label for="phoneNumber">Phone Number</label>
    <input type="text" name="phoneNumber" id="phoneNumber" placeholder="3855550168"</pre>
/>
   <
   <label for="carrier">Email</label>
    <input type="text" name="carrier" id="carrier" />
   \langle li \rangle
    <label for="smsMessage">Message</label>
    <textarea name="smsMessage" id="smsMessage" cols="45" rows="15"></textarea>
   <label for="feedback">feedback</label>
    <input type="text" name="feedback" id="feedback" />
   <
  <input type="submit" name="sendMessage" id="sendMessage" value="Send Message"</li>
/>
  </form>
 </div>
</body>
</html>
ADMIN ACCOUNT:
<html><head>
<style>
```

```
body{
 background: linear-gradient(to bottom, #33ccff 0%, #993333 100%);
}
fieldset{
  border: 2px solid red;
  padding: 50px;
  width: 50px;
  background-color: lightgrey;
  margin-top: 100px;
  margin-bottom: 10px;
  border-radius: 8px;
  background: linear-gradient(to bottom, #33ccff 0%, #ff99cc 100%);
  }
</style></head>
<body><div align="center"><fieldset>
<h1>Sign Up</h1>
<form action="sideframe.html">
Name:<input type="text" placeholder="Enter Name" name="name" required>
User Id:<input type="text" placeholder="Enter Username" name="username"
required>
Password:<input type="password" placeholder="Enter Password" name="password"
required>
Confirm password:<input type="password" placeholder="Enter Password"
name="password" required>
Email:<input type="text" placeholder="Enter Username" name="username"
required>
<h2>Already have an account..Enter here</h2>
<button type="submit"><a href="alreadyac.html">Submit</button></fieldset></div><br
```

```
</body>
</html>
LOGIN FOR ADMIN:
<html>
<style>
body{
 background: linear-gradient(to bottom, #33ccff 0%, #993333 100%);
}
fieldset{
  border: 2px solid red;
  padding: 50px;
  width: 50px;
  background-color: lightgrey;
  margin-top: 100px;
  margin-bottom: 100px;
  margin-left: 460px;
 border-radius: 8px;
  background: linear-gradient(to bottom, #33ccff 0%, #ff99cc 100%);
  }
</style>
 <form class="modal-content animate" action="sideframe.html" method="POST" name="login">
  <div class="container">
  <input type="text" placeholder="Enter Username" name="username" required>
  <br/>tr>
  <label for="psw"><b>Password</b></label>
  <input type="password" placeholder="Enter Password" name="password" required>
   <br/>tr>
```

```
<button type="submit" value="Login"
name="login">Login</button></fieldset>
  </div>
</form>
</body>
</html>
USER ACCOUNT:
<html>
<style>
body {
  background: linear-gradient(to left, #33ccff 0%, #ff99cc 100%);
}
fieldset{
  border: 2px solid red;
  padding: 20px;
  margin-right:560px;
  margin-top: 100px;
  margin-bottom: 100px;
  margin-left: 560px;
  border-radius: 8px;
  background: linear-gradient(to bottom, #33ccff 0%, #ff99cc 100%);
   }</style>
<body><fieldset>
<h1 align="center">Online Exams</h1>
<h2>User Account</h2>
<form>
<button type="submit"><a href="createquiz.html">Create Quiz</a></button><br>
tr>tr>tml">Delete
Quiz</a></button><br>
</form></fieldset>
```

```
</body>
</html>
CREATE QUIZ:
<html>
<head><title>Online Exams</title>
<style>
body {
  background: linear-gradient(to left, #33ccff 0%, #ff99cc 100%);
}</style></head>
<body>
<h1 align="center">Online Exam</h1>
<h2 align="center">Create quiz</h2>
<form action="signup.html">
1.Type the question:<br/>dr><textarea name="message" rows="3" cols="50"></textarea><br/>dr>
<input type="radio" name="option"><input type="text"><br>
<input type="radio" name="option"><input type="text"><br>
<input type="radio" name="option"><input type="text"><br>
<input type="radio" name="option"><input type="text"><br>
<2.Type the question:<br/>textarea name="message" rows="3" cols="50"></textarea><br/>br>
<input type="radio" name="option"><input type="text"><br>
<input type="radio" name="option"><input type="text"><br>
<input type="radio" name="option"><input type="text"><br>
<input type="radio" name="option"><input type="text"><br>
3.Type the question:<br/>textarea name="message" rows="3" cols="50"></textarea><br/>dr>
<input type="radio" name="option"><input type="text"><br>
<input type="radio" name="option"><input type="text"><br>
<input type="radio" name="option"><input type="text"><br>
<input type="radio" name="option"><input type="text"><br>
4.Type the question:<br/>ctextarea name="message" rows="3" cols="50"></textarea><br/>br>
<input type="radio" name="option"><input type="text"><br>
<input type="radio" name="option"><input type="text"><br>
<input type="radio" name="option"><input type="text"><br>
```

```
<input type="radio" name="option"><input type="text"><br>
<5.Type the question:<br/>textarea name="message" rows="3" cols="50"></textarea><br/>br>
<input type="radio" name="option"><input type="text"><br>
<input type="radio" name="option"><input type="text"><br>
<input type="radio" name="option"><input type="text"><br>
<input type="radio" name="option"><input type="text"><br><br>
<button type="button" onclick="alert('Quiz created successfully!')">Submit</button>
<br><input type="submit" value="Signout">
</form></body></html>
DELETE QUIZ:
<html>
<style>
body {
  background: linear-gradient(to left, #33ccff 0%, #ff99cc 100%);
}
fieldset{
  border: 2px solid red;
  margin-right:460;
  margin-top: 100px;
  margin-bottom: 100px;
  margin-left: 460px;
  border-radius: 8px;
   background: linear-gradient(to bottom, #33ccff 0%, #ff99cc 100%);
   }</style>
<body>
<form action="signup.html"><fieldset>
<b>Which quiz want you delete?</b>
<select id="quiz" name="quiz">
  <option value="quiz1">Quiz1</option>
  <option value="quiz2">Quiz2</option>
  <option value="quiz3">Quiz3</option>
```

```
<option value="quiz4">Quiz4</option>
 </select>
<button type="button" onclick="alert('Deleted successfully!')">Submit</button><br>
<input type="submit" value="Signout">
</fieldset></form>
</body>
</html>
CONTACT:
<html>
<body bgcolor="orange" id="body" >
<style>
body {
background-image: url("v5.jpg");
background-color: #ccccc;
background-repeat:no-repeat;
background-size: 500px 500px;
      background-position: center;
}
</style>
<center><h1>CONTACT US</h1></center>
<h2 bgcolor="blue">
if any query and probelm please contact the number:</h2>
<h3>
AGALYA M
9786360414
PRATHIBA K
8270487004
ASWIN G 
8270487898
<P>VENKAT</P>
<P>6345672456</P>
<P>ENAMUTHU</P>
```

<p>9788148787</p>