



# American International University- Bangladesh

## CSC 3215: Web Technologies

### CO2 and CO4 Evaluation Finished Project Report Spring/Summer/Fall 2020-2021

**Project Title: Online Tutor Finder**  
**Section: J**

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# Project Folder Structure:

## Online Tutor Finder

### Project Description:

This project will help to find qualified tutors from nearby locations. Tutors can also get students just by logging in the websites and create a post. In the system there are 4 entities namely Admin, Student, Teacher, Parent.

#### Tutor feature:

- Tutor can register and login the system.
- Tutor can create a post for finding student.
- Tutor make their profile.
- Tutor can check the post given by the students
- All the available Student and parent posts will be displayed to the tutor newsfeed.
- 

#### Student feature:

- Student can register and login the system.
- Student can create a post for finding Tutor
- Student make their profile.
- Student can search for all available tutors.
- All the available Tutors posts will be displayed to the student newsfeed.
- Student will select a tutor matching their requirement and can send a request.

#### Parent feature:

- Parent can register and login the system.
- Parent can create a post for finding Tutor
- Parent make their profile.
- Parent can search for all available tutors.
- All the available Tutors posts will be displayed to the parent newsfeed.
- Parent will select a tutor matching their requirement and can send a request.

#### Admin feature:

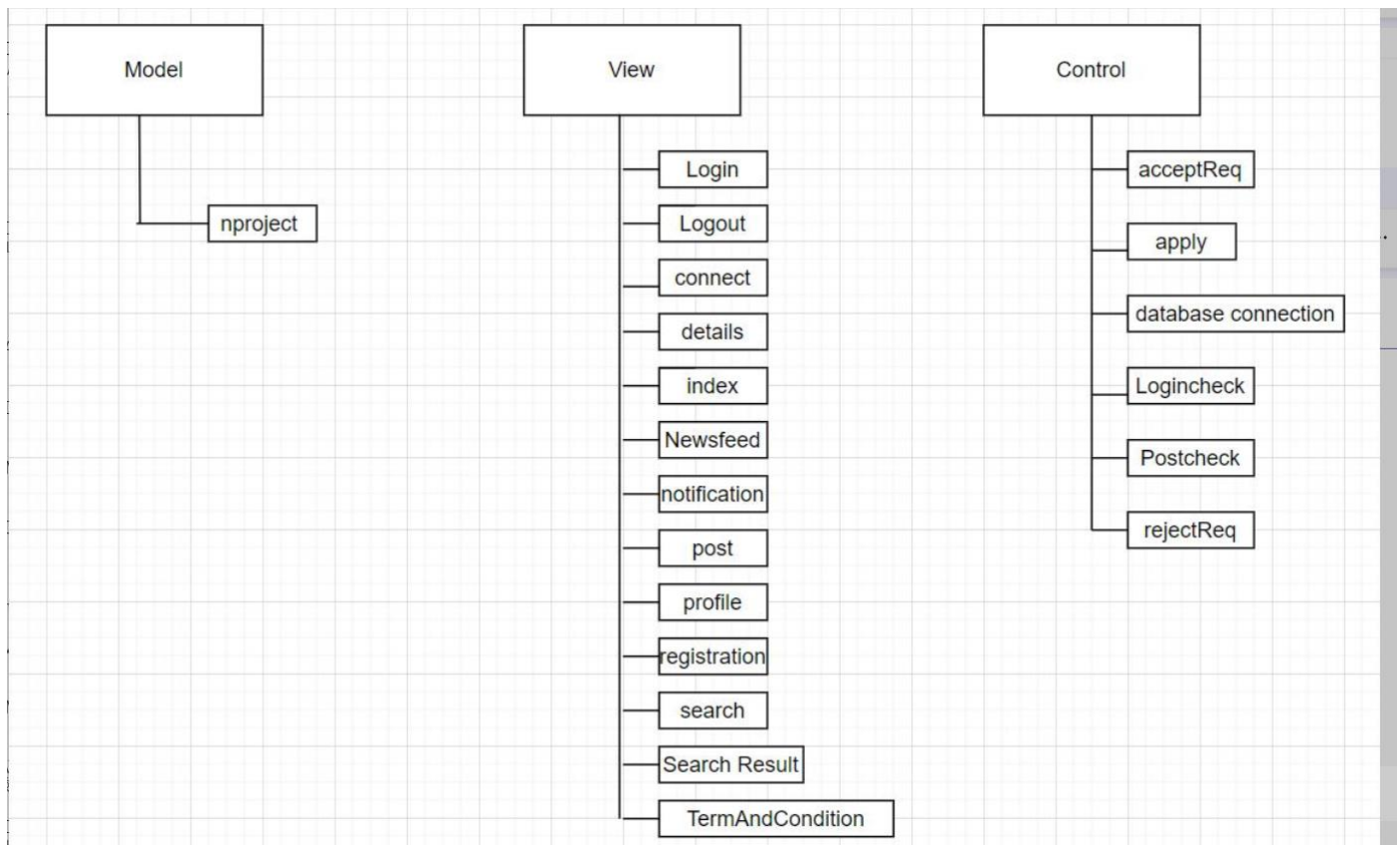
- Admin can manage the tutors, student and parent
- Admin can manage the post.

### Project Folder Structure:

*Provide your project folder structure clearly here.*



## Project Folder Structure:



### Core Modules of the Project:

Here, add **THREE** of your **CORE** modules' source code with appropriate filename as heading. (Use either consolas or courier new font for source code)

For example:

#### NewsFeed.php

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

<!DOCTYPE html>
<html lang="en">

    <head>
        <meta charset="UTF-8">
        <meta http-equiv="X-UA-Compatible" content="IE=edge">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <title>News Feed</title>
        <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aowXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
```



## Project Folder Structure:

```
<link rel="stylesheet" href="SStyle.css">

</head>

<body>

<nav class="navbar navbar-expand-sm navbar-dark bg-dark ">
  <a href="#" class="navbar-brand"> ONLINE TUTOR FINDER </a>
  <ul class="navbar-nav ml-auto">
    <li class="nav-item"><a href="NewsFeed.php" class="nav-link ">
      NEWS FEED </a></li>
    <li class="nav-item"><a href="Search.php" class="nav-link ">
      SEARCH </a></li>
    <li class="nav-item"><a href="post.php" class="nav-link ">
      POST </a></li>
    <li class="nav-item"><a href="notification.php" class="nav-
      link "> NOTIFICATION </a></li>
    <!-- <li class="nav-item"><a href="profile.php" class="nav-
      link "> PROFILE </a></li> -->
    <li class="nav-item"><a href="logout.php" class="nav-link ">
      LOGOUT </a></li>

  </ul>

</nav>

<?php
include 'control/database_connection.php';
$q = "SELECT * FROM `posts` ORDER BY `id` DESC";
$query = mysqli_query($conn,$q);

while($res = mysqli_fetch_array($query)){
  if($_SESSION['status'] == $res['status'] &&
    $_SESSION['status']!=3 ){
    continue;
  }
elseif($_SESSION['status']==2 && $res['status']==0){
  continue;
}
else{

?>
```



## Project Folder Structure:

```
<section class="Search_holder d-flex justify-content-center align-items-center">
    <form class="Search_form p-3" action="#" method="POST">
        <?php
            if($res['status']==0){
                ?>
                <tr>
                    <th align="left"> <h3>Student</h3> </th>
                </tr>
                <?php
                    }
                ?>
                <?php
                    if($res['status']==1){
                        ?>
                        <tr>
                            <th align="left"> <h3>Teacher</h3> </th>
                        </tr>

                        <?php
                            }
                        ?>
                        <?php
                            if($res['status']==3){
                                ?>
                                <tr>
                                    <th align="left"> <h1>Admin Dashboard</h1> </th>
                                </tr>

                                <?php
                                    }
                                ?>
                                <?php
                                    if($res['status']==3){
                                        ?>
                                        <tr>
                                            <th align="left"> <h3><?php echo $res['userType'] ?></h3>
                                            </th>
                                        </tr>

                                        <?php
                                            }
                                        ?>

                                        <tr>
                                            <th align="left"> Name </th>
                                            <th align="left">:&nbsp;</th>
```



## Project Folder Structure:

```
<th align="left"><?php echo $res['name'] ?></th>
</tr>
<br>

<tr>
<th align="left"> Subject </th>
<th align="left">:&nbsp;  </th>
<th align="left"><?php echo $res['subject'] ?></th>
</tr>
<br>

<tr>
<th align="left"> Class</th>
<th align="left">: &nbsp;  </th>
<th align="left"> <?php echo $res['class'] ?> </th>
</tr>
<br>

<tr>
<th align="left"> Medium</th>
<th align="left">: &nbsp;  </th>
<th align="left"> <?php echo $res['medium'] ?> </th>
</tr>
<br>

<tr>
<th align="left">Salary</th>
<th align="left">: &nbsp;  </th>
<th align="left"><?php echo $res['lowSal'] ." To ".
$res['highSal']; ?> </th>
</tr>
<br>

<tr>
<th align="left">Location</th>
<th align="left">: &nbsp;  </th>
<th align="left"> <?php echo $res['location'] ?> </th>
</tr>
<br>

<tr>
<th align="left"> Preferred Institution</th>
<th align="left">: &nbsp;  </th>
<th align="left"> <?php echo $res['institution'] ?> </th>
</tr>
<br>
```



## Project Folder Structure:

```
<tr>
    <th align="left"> Deadline</th>
    <th align="left">: &nbsp; &nbsp; </th>
    <th align="left"> <?php echo $res['deadline'] ?> </th>
</tr>
<br>
```

```
<th align="left"><button> <a href="control/apply.php?id=<?php
echo $res['id']; ?>"> Apply Now </a> </button></th>
```

```
</form>
```

```
</section>
```

```
<?php
    }
}
?>
```

```
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"
    integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KChRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
    crossorigin="anonymous"></script>
```

```
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
    integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
    crossorigin="anonymous"></script>
```

```
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"
    integrity="sha384-
JZR6Spejh4U02d8j0t6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYL "
    crossorigin="anonymous"></script>
</body>
```

```
</html>
```

### notification.php

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



## Project Folder Structure:

```
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Search</title>
  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aowXA+058RXPxPg6fy4IWvTNh0E263XmFcJLSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">

  <link rel="stylesheet" href="SStyle.css">

</head>

<body>

<nav class="navbar navbar-expand-sm navbar-dark bg-dark ">
  <a href="#" class="navbar-brand"> ONLINE TUTOR FINDER </a>
  <ul class="navbar-nav ml-auto">
    <li class="nav-item"><a href="NewsFeed.php" class="nav-link ">
      NEWS FEED </a></li>
    <li class="nav-item"><a href="Search.php" class="nav-link ">
      SEARCH </a></li>
    <li class="nav-item"><a href="post.php" class="nav-link ">
      POST </a></li>
    <li class="nav-item"><a href="notification.php" class="nav-
      link "> NOTIFICATION </a></li>
    <!-- <li class="nav-item"><a href="profile.php" class="nav-
      link "> PROFILE </a></li> -->
    <li class="nav-item"><a href="logout.php" class="nav-link ">
      LOGOUT </a></li>

  </ul>

</nav>

<section class="Notication_holder1 d-flex justify-content-center align-
  items-center">
  <form class="Notication_form p-5" action="#" method="POST">

    <!-- <form action="#" class="inner"> -->
      <table>
        <tr>
          <th>
```





## Project Folder Structure:

```
<h1 align="left" style="margin: 10px;font-size:150%"><label
for="">Notification</h1>
</th>
</tr>
<tr>
</table>

<table>
<tr>

<?php
include 'control/database_connection.php';
$id = $_SESSION['id'];
$q = "SELECT * FROM `notification` WHERE `userId` = $id AND
`approve` = 0";
$query = mysqli_query($conn, $q);
if ($query->num_rows > 0) {
    $q = "SELECT notification.nid, registration.id,
registration.userName FROM notification JOIN registration on
notification.reqId=registration.id WHERE `userId`=$id AND notification.approve
= 0";
    $query = mysqli_query($conn, $q);
    while ($res = mysqli_fetch_array($query)) {
        ?>
        <td>
        <label for=""> <?php echo $res['userName'] ?> has
sent you a request </label>
        </th>

        </td>
        <td>
        <th align="left"><button> <a style="color:black;"
href="details.php?id=<?php echo $res['id']; ?>"> Details </a> </button></th>
        <td>
        <th align="left"><button> <a style="color:black;"
href="control/acceptReq.php?id=<?php echo $res['nid']; ?>"> Accept </a>
</button></th>

        </td>
        <td>
        <th align="left"><button> <a style="color:black;"
href="control/rejectReq.php?id=<?php echo $res['nid']; ?>"> Reject </a>
</button></th>

        </td>
    </tr>
    <?php
    }
    }
    ?>
```



## Project Folder Structure:

```
<br>

</table>

<?php
    $id = $_SESSION['id'];
    $q = "SELECT * FROM `notification` WHERE `reqId` = $id AND `approve` !=
        0";
    $query = mysqli_query($conn, $q);
    if ($query->num_rows > 0) {
        $q = "SELECT notification.nid, notification.approve,
registration.id, registration.userName FROM notification JOIN registration on
notification.userId=registration.id WHERE `reqId`=$id AND notification.approve
        != 0";
        $query = mysqli_query($conn, $q);
        while ($res = mysqli_fetch_array($query)) {
            $approve = $res['approve'];
            if ($approve == 1) {
                ?>
                <td>
                    <label for=""> <?php echo $res['userName'] ?> has
                    accepted your request </label>
                </td>
                <th align="left"><button> <a style="color:black;"
href="details.php?id=<?php echo $res['id']; ?>"> Details </a> </button></th>
                <br>
            } else if ($approve == 2) {
                ?>
                <td>
                    <label for=""> <?php echo $res['userName'] ?> has
                    rejected your request </label> <br>
                </td>
            }
        }
    }
    ?>

</form>
</section>
```



## Project Folder Structure:

```
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"
    integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KChRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
    crossorigin="anonymous"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
    integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
    crossorigin="anonymous"></script>
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"
    integrity="sha384-
JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYL"
    crossorigin="anonymous"></script>

</body>

</html>
```

### post.php

```
<?php
    session_start();
    ?>
<?php if (isset($_SESSION['result'])) {
    if ($_SESSION['result'] == 1) {
        echo '<script> alert("Successful") </script>';
    } else {
        echo '<script> alert("Failed") </script>';
    }
    unset($_SESSION['result']);
}
?>
<!DOCTYPE html>
<html lang="en">

    <head>
        <meta charset="UTF-8">
        <meta http-equiv="X-UA-Compatible" content="IE=edge">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <title>Post</title>
        <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
    integrity="sha384-
```



## Project Folder Structure:

```
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJLSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
```

```
<link rel="stylesheet" href="SStyle.css">
```

```
</head>
```

```
<body>
```

```
<nav class="navbar navbar-expand-sm navbar-dark bg-dark ">
  <a href="#" class="navbar-brand"> ONLINE TUTOR FINDER </a>
  <ul class="navbar-nav ml-auto">
    <li class="nav-item"><a href="NewsFeed.php" class="nav-link ">
      NEWS FEED </a></li>
    <li class="nav-item"><a href="Search.php" class="nav-link ">
      SEARCH </a></li>
    <li class="nav-item"><a href="post.php" class="nav-link ">
      POST </a></li>
    <li class="nav-item"><a href="notification.php" class="nav-
      link "> NOTIFICATION </a></li>
    <!-- <li class="nav-item"><a href="profile.php" class="nav-
      link "> PROFILE </a></li> -->
    <li class="nav-item"><a href="logout.php" class="nav-link ">
      LOGOUT </a></li>
```

```
</ul>
```

```
</nav>
```

```
<section class="Post_holder1 d-flex justify-content-center align-items-
  center">
```

```
<form class="Post_form p-4" action="control/postCheck.php"
  method="POST">
```

```
<form action="post.php" method="POST" class="post-form">
  <table>
    <tr>
      <th>
        <h1 style="margin-bottom: 25px"><label
  for="">Post For Tution</label></h1>
      </th>
    </tr>
```



## Project Folder Structure:

```

</table>

<table>
  <tr>
    <td>
      <label for="">Medium :</label>

      <div class="d-flex flex-column ">
        <div class="form-check">
          <input class="form-check-
input" type="radio" name="medium" id="exampleRadios1" value="Bangla" checked>
            <label class="form-check-
label" for="exampleRadios1">
              Bangla
            </label>
          </div>
          <div class="form-check">
            <input class="form-check-
input" type="radio" name="medium" id="exampleRadios1" value="English" checked>
              <label class="form-check-
label" for="exampleRadios1">
                English
              </label>
            </div>
            <div class="form-check">
              <input class="form-check-
input" type="radio" name="medium" id="exampleRadios1" value="Others" checked>
                <label class="form-check-
label" for="exampleRadios1">
                  Others
                </label>
              </div>
            </div>
          </td>
        </tr>
      </table>
    </br>
    <table>

      <tr>
        <td>
          <label for="">Preferred Subject
        :</label></br></br>

          <label for=""> <input type="checkbox"
name="prefSub[]" value="Bangla"> Bangla </input></label>
          <label for=""> <input type="checkbox"
name="prefSub[]" value="English"> English </input></label>

```



## Project Folder Structure:

```

        <label for=""> <input type="checkbox"
name="prefSub[]" value="Math"> Math </input></label>
        <label for=""> <input type="checkbox"
name="prefSub[]" value="Physic"> Physic </input></label>
        <label for=""> <input type="checkbox"
name="prefSub[]" value="ICT"> ICT </input></label>
        <label for=""> <input type="checkbox"
name="prefSub[]" value="Chemistry"> Chemistry </input></label>
        <label for=""> <input type="checkbox"
name="prefSub[]" value="Biology"> Biology </input></label>
        <label for=""> <input type="checkbox"
name="prefSub[]" value="Religion"> Religion </input></label>
name="prefSub[]" value="General Science"> General Science </input></label>
        </br></br>
        <label for=""> <input type="checkbox"
name="prefSub[]" value="Economics"> Economics </input></label>
        <label for=""> <input type="checkbox"
name="prefSub[]" value="Statistics"> Statistics </input></label>
        <label for=""> <input type="checkbox"
name="prefSub[]" value="Social Science"> Social Science </input></label>
        <label for=""> <input type="checkbox"
name="prefSub[]" value="Finance"> Finance </input></label>
        <label for=""> <input type="checkbox"
name="prefSub[]" value="History"> History </input></label>
        <label for=""><input type="checkbox"
name="prefSub[]" value="Accounting"> Accounting </input></label>

        </td>
    </tr>
</table>
</br>
<table>
    <tr>
        <td>
            <label for="">Class:</label>
            <select name="class">
                <label for="">
                    <option
value="One">One</option>

                </label>
                <label for="">
                    <option
value="Two">Two</option>

                </label>
                <label for="">
                    <option
value="Three">Three</option>
            </select>
        </td>
    </tr>
</table>

```



## Project Folder Structure:

```

        </label>
        <label for="">
            <option
value="Four">Four</option>
        </label>
        <label for="">
            <option
value="Five">Five</option>
        </label>
        <label for="">
            <option
value="six">six</option>
        </label>
        <label for="">
            <option
value="Seven">Seven</option>
        </label>
        <label for="">
            <option
value="Eight">Eight</option>
        </label>
        <label for="">
            <option
value="Nine">Nine</option>
        </label>
        <label for="">
            <option
value="Ten">Ten</option>
        </label>
        <label for="">
            <option
value="Eleven">Eleven</option>
        </label>
        <label for="">
            <option
value="Twelve">Twelve</option>
        </label>
    </select>

    <?php echo "&nbsp;"; ?>
    <label for="">Location:</label>
    <select name="location">
        <label for="">
            <option
value="Badda">Badda</option>
        </label>
        <label for="">
```



## Project Folder Structure:

```

                                <option
value="Nikunjo">Nikunjo</option>
                                </label>
                                <label for="">
                                <option
value="Basabo">Basabo</option>
                                </label>
                                <label for="">
                                <option
value="Gulshan">Gulshan</option>
                                </label>
                                <label for="">
                                <option
value="Mohammadpur">Mohammadpur</option>
                                </label>
                                <label for="">
                                <option
value="Banani">Banani</option>
                                </label>
                                <label for="">
                                <option
value="khilket">khilket</option>
                                </label>

                                </select>
                                </td>
                                </tr>
                                </table>
                                </br>
                                <table>

                                <tr>
                                <td>
                                <label for="">Salary Range : </label>
                                <select name="salRangeLow">
                                <label for="">
                                <option
value="1000">1000</option>
                                </label>
                                <label for="">
                                <option
value="2000">2000</option>
                                </label>
                                <label for="">
                                <option
value="3000">3000</option>
                                </label>

```





## Project Folder Structure:

```
</select>
    <?php echo "&nbsp;" . "<label> To
</label>" . "&nbsp;"; ?>
    <select name="salRangeHigh">
        <label for="">
            <option
value="2000">2000</option>
                </label>
            <label for="">
                <option
value="3000">3000</option>
                    </label>
                <label for="">
                    <option
value="4000">4000</option>
                        </label>
                    <label for="">
                        <option
value="5000">5000</option>
                            </label>
                        <label for="">
                            <option
value="6000">6000</option>
                                </label>
                                    <label for="">
                                        <option
value="7000">7000</option>
                                            </label>
                                                </select>
                                                    </td>
                                                        </tr>
                                                            </table>
                                                                </br>
                                                                    <table>
                                                                        <tr>
                                                                            <td><label for="">Preferred
Institution:</label>
                                                                                <select name="prefIns">
                                                                                    <label for="">
                                                                                        <option
value="Buet">Buet</option>
                                                                                            </label>
                                                                                                <label for="">
                                                                                                    <option
value="Aiub">Aiub</option>
```



## Project Folder Structure:

```

        </label>
        <label for="">
            <option
value="NSU">NSU</option>
        </label>
        <label for="">
            <option
value="IUB">IUB</option>
        </label>
        <label for="">
            <option value="DU">DU</option>
        </label>
        <label for="">
            <option
value="Any">Any</option>
        </label>

    </select>
</td>

</tr>
</table>
</br>
<table>
    <tr>
        <td>
            <label for="">Preferable Time : </label>
            <input type="time" id="Preferable Time "
name="prefTime">
        </td>
    </tr>
</table>
</br>
<table>
    <tr>
        <td>
            <label for="">Deadline : </label>
            <input type="date" id="Deadline "
name="deadLine">
        </td>
    </tr>
</table>
</br>
<table>
    <tr>
        <th><button type="submit"
style="transform:translate(300%, -40%)" name="submit">Post</button></th>

```



## Project Folder Structure:

```
</tr>
<tr>
  <th>
    <span>

    </span>
  </th>
</tr>
</table>

</form>
```

```
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"
  integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KChRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
  crossorigin="anonymous"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
  integrity="sha384-
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