Date	05 October 2022
Team ID	PNT2022TMID15298
Project Name	Plasma Donor Applications
Maximum Marks	4 Marks Diagram

CODE:

```
<?php// include("include/config.php");?>
<?php include("include/header.php");?>
             <link rel="stylesheet" href="css/bootstrap.min.css" />
             <script src="js/bootstrap.min.js"></script>
             <a href="index.php"> Home  </a>
                     <a href="donor.php">Donors 
                     <a href="apply.php"> Apply 
                     <a href="gallery.php"> Gallery  </a>
                     <a href="rules.php">Rules 
                     <a href="login.php">Login 
                    </div>
        <div id="body">
              <h2 style="margin-top:60px;color:#66ccff; text-align:center;"> Application Form
</h2>
             <?php
                    $nid = $full_name = $user_name = $password = "";
                    $nidErr = $full_nameErr = $user_nameErr = $passwordErr = "";
                    $nidErr1 = $full_nameErr1 = $user_nameErr1 = $passwordErr1 = "";
```

```
$father_name = $mothername = $email = $phone = "";
$father_nameErr = $mothernameErr = $emailErr = $phoneErr = "";
     $father_nameErr1 = $mothernameErr1 = $emailErr1 = $phoneErr1 = "";
     $dob = $bloodgroup = $gender = "";
$dobErr = $bloodgroupErr = $genderErr = "";
     $village = $postoffice = $thana = $zilla = $division = "";
$villageErr = $postofficeErr = $thanaErr = $zillaErr = $divisionErr = "";
      $villageErr1 = $postofficeErr1 = $thanaErr1 = $zillaErr1 = $divisionErr1 = "";
     $a=0;
     if(isset($_REQUEST['enter']))
     {
             if( trim($_REQUEST['nid'])=="" )
             {
                     $a=$a-1;
                     $nidErr = "NID is required";
             }
              else
              {
                     $a=$a+1;
                     $nid = test_input($_REQUEST['nid']);
                     // check if name only contains letters and whitespace
                     if (!preg_match("/^[0-9]*$/",$nid)) {
```

```
$a=$a-1;
               $nidErr1 = "Only numeric value allowed";
       }
       }
       if( trim($_REQUEST['full_name'])=="" )
       {
               $a=$a-1;
               $full_nameErr = "Name is required";
       }
        else
       {
    $a=$a+1;
               $full_name = test_input($_REQUEST['full_name']);
       // check if name only contains letters and whitespace
if (!preg_match("/^[a-zA-Z]*$/",$full_name)) {
               $a=$a-1;
               $full_nameErr1 = "Only letters and white space allowed";
       }
       }
       if( trim($_REQUEST['user_name'])=="" )
       {
               $a=$a-1;
               $user_nameErr = "User Name is required";
       }
        else
```

```
{
                                      $a=$a+1;
                                      $user_name = test_input($_REQUEST['user_name']);
                                      // check if name only contains letters and whitespace
                                      if (!preg_match("/^[a-zA-Z0-9]*$/",$user_name)) {
                                      $a=$a-1;
                                      $user_nameErr1 = "Only letters, numeric value and white
space allowed";
                               }
                               }
                               if( trim($_REQUEST['password'])=="" )
                               {
                                      $a=$a-1;
                                      $passwordErr = "Password is required";
                               }
                               else
                               {
                                      $a=$a+1;
                                      $password = test_input($_REQUEST['password']);
                               // check if name only contains letters and whitespace
                       if (!preg_match("/^[a-zA-Z0-9]*$/",$password)) {
                                      $a=$a-1;
                                      $passwordErr1 = "Only letters, numeric and white space
allowed";
                               }
                               }
                               if( trim($_REQUEST['father_name'])=="" )
```

```
$a=$a-1;
                                      $father_nameErr = "Father Name is required";
                              }
                               else
                              {
                                      $a=$a+1;
                                      $father_name =
                              test_input($_REQUEST['father_name']);
                                                                            // check if
                              name only contains letters and whitespace
                                                                            if
                              (!preg_match("/^[a-zA-Z]*$/",$father_name)) {
                                      $a=$a-1;
                                       $father_nameErr1 = "Only letters and white space allowed";
                              }
                              }
                              if( trim($_REQUEST['mother_name'])=="" )
                              {
                                      $a=$a-1;
                                      $mothernameErr = "Mother Name is required";
                              }
                               else
                              {
                                      $a=$a+1;
                                      $mothername =
test_input($_REQUEST['mother_name']);
                                                                            // check if name
only contains letters and whitespace
                                                                    if (!preg_match("/^[a-zA-
Z ]*$/",$mothername)) {
                                      $a=$a-1;
```

{

```
$mothernameErr1 = "Only letters and white space allowed";
                               }
                               }
                               if( trim($_REQUEST['email'])=="" )
                               {
                                       $a=$a-1;
                                       $emailErr = "Email is required";
                               }
                                else
                               {
         $a=$a+1;
                                 $email = test_input($_REQUEST['email']);
         // check if e-mail address is well-formed
if (!filter_var($email, FILTER_VALIDATE_EMAIL)) {
                                $a=$a-1;
         $emailErr1 = "Invalid email format";
       }
        }
                               if( trim($_REQUEST['phone'])=="" )
                               {
                                       $a=$a-1;
                                       $phoneErr = "Phone is required";
                               }
                               if( trim($_REQUEST['dob'])=="" )
                               {
                                       $a=$a-1;
```

```
$dobErr = "Date of Birth is required";
                }
                if( trim($_REQUEST['blood_group'])=="" )
                {
                        $a=$a-1;
                        $bloodgroupErr = "Blood Group is required";
                }
                if( trim($_REQUEST['gender'])=="" )
                {
                        $a=$a-1;
                        $genderErr = "Gender is required";
                }
                if( trim($_REQUEST['village'])=="" )
                {
                        $a=$a-1;
                        $villageErr = "Village is required";
                }
                else
                {
                        $a=$a+1;
                        $village = test_input($_REQUEST['village']);
        // check if name only contains letters and whitespace
if (!preg_match("/^[a-zA-Z]*$/",$village)) {
                        $a=$a-1;
                        $villageErr1 = "Only letters and white space allowed";
                }
                }
```

```
if( trim($_REQUEST['post_office'])=="" )
{
        $a=$a-1;
        $postofficeErr = "Post Office is required";
}
else
{
        $a=$a+1;
       $postoffice = test_input($_REQUEST['post_office']);
        // check if name only contains letters and whitespace
        if (!preg_match("/^[a-zA-Z]*$/",$postoffice)) {
        $a=$a-1;
        $postofficeErr1 = "Only letters and white space allowed";
}
}
if( trim($_REQUEST['thana'])=="" )
{
        $a=$a-1;
        $thanaErr = "Thana is required";
}
else
{
        $a=$a+1;
        $thana = test_input($_REQUEST['thana']);
        // check if name only contains letters and whitespace
if (!preg_match("/^[a-zA-Z]*$/",$thana)) {
        $a=$a-1;
        $thanaErr1 = "Only letters and white space allowed";
}
```

```
if( trim($_REQUEST['zilla'])=="" )
               {
                       $a=$a-1;
                       $zillaErr = "Zilla is required";
               }
               else
               {
                       $a=$a+1;
                       $zilla = test_input($_REQUEST['zilla']);
                       // check if name only contains letters and whitespace
                       if (!preg_match("/^[a-zA-Z]*$/",$zilla)) {
                       $a=$a-1;
                       $zillaErr1 = "Only letters and white space allowed";
               }
               }
               if( trim($_REQUEST['division'])=="" )
               {
                       $a=$a-1;
                       $divisionErr = "Division is required";
               }
if($a==11)
       {
               $fI=0;
               $s="select * from user order by nid asc";
```

}

```
$r=mysql_query($s);
                                while($a=mysql_fetch_array($r))
                                {
                                        if(trim($_REQUEST['user_name'])==$a['user_name'] ||
trim($_REQUEST['email'])==$a['email'] || trim($_REQUEST['phone'])==$a['phone'])
                                                $fl=1;
                                }
                                if($fl==0)
                                {
                function
photo_upload($file,$i,$max_foto_size,$photo_extention,$folder_name,$path='')
    {
        if($file['tmp_name'][$i]=="")
        {
                                                return "Uploading error in image";
        }
        if($file['tmp_name'][$i]!="")
        {
             $p=$file['name'][$i];
             $pos=strrpos($p,".");
             $ph=strtolower(substr($p,$pos+1,strlen($p)-$pos));
             $im_size = round($file['size'][$i]/1024,2);
             if($im_size > $max_foto_size)
              {
                 echo "Image is Too Large";
return;
              }
```

```
$photo_extention = explode(",",$photo_extention);
if(!in_array($ph,$photo_extention ))
              {
                 echo "Upload Correct Image";
return;
              }
        }
             $ran=date(time());
             $c=$ran.rand(1,10000);
             $ran.=$c.".".$ph;
            if(isset($file['tmp_name'][$i]) && is_uploaded_file($file['tmp_name'][$i]))
            {
             $ff = $path."admin/images/".$folder_name."/".$ran;
move_uploaded_file($file['tmp_name'][$i],
                                                   $ff
                                                               );
chmod($ff, 0777);
            }
        return $ran;
    }
                                                               $file=$_FILES['photo'];
        $image name=photo upload($file,0,100000,"jpg,gif,png",'users',$path=");
                                                                $sql="INSERT INTO user (nid, photo
, full_name, user_name, password,father_name, mother_name, email, phone, dob,
gender,blood_group , village , post_office, thana, zilla, division, status)
                                               VALUES
                                               (trim('$_POST[nid]'),'$image_name'
trim('$_POST[full_name]'),trim('$_POST[user_name]'),trim('$_POST[password]'),trim('$_POST[fathe,
r_name]'),trim('$_POST[mother_name]'),trim('$_POST[email]'),trim('$_POST[phone]'),trim('$_POST[
```

dob]'),trim('\$_POST[gender]'),trim('\$_POST[blood_group]'),trim('\$_POST[village]'),trim('\$_POST[pos

t_office]'),trim('\$_POST[thana]'),trim('\$_POST[zilla]'),trim('\$_POST[division]'),'active')";

```
{
                                               die('Error: ' . mysql_error());
                                       }
   $msg='<font color="green"; align="center">You are welcome ';if($_REQUEST['gender']=="male"){
$msg2='Mr.
'.trim($_REQUEST['full_name']).'</font></br><font color="purple">Your password is: <font
="blue">'.trim($_REQUEST['password']).'</font>, username is: <font
color="blue">'.trim($_REQUEST['user_name']).'</font></font>';}
                                                                                              else
{ $msg2='Mrs.
'.trim($_REQUEST['full_name']).'</font></br><font color="purple">Your password is: <font
color="blue">'.trim($_REQUEST['password']).'</font>, username is: <font
color="blue">'.trim($_REQUEST['user_name']).'</font></font>';}
                                                               echo $msg.$msg2;
                       }
                       else
                       {
                               $msg='<font color="red">Username or email already in use.</font>';
                               echo $msg;
                       }
                       }
       }
function test_input($data) {
$data = trim($data);
$data = stripslashes($data);
$data = htmlspecialchars($data);
return $data;
}
```

if (!mysql_query(\$sql,\$con))

```
<center> <form action="apply.php" method="post"</pre>
ENCTYPE="MULTIPART/FORMDATA">
            NID
                          : <input type="text" name="nid"/>
                     <span style="color:#66ccff"><?php echo $nidErr;?></span>
                          <span style="color:red"><?php echo $nidErr1; ?></span>
                   Name
                          : <input type="text" name="full_name"/>
                          <span style="color:#66ccff"><?php echo $full_nameErr ?></span>
                          <span style="color:red"><?php echo $full_nameErr1 ?></span>
                   Username
                          : <input type="text" name="user_name"/>
                          <span style="color:#66ccff"><?php echo $user_nameErr ?></span>
                          <span style="color:red"><?php echo $user_nameErr1 ?></span>
                   Password
                          : <input type="text" name="password"/>
```

```
<span style="color:#66ccff"><?php echo $passwordErr ?></span>
                           <span style="color:red"><?php echo $passwordErr1 ?></span>
                    Father Name
                           : <input type="text" name="father_name"/>
                           <span style="color:#66ccff"><?php echo $father_nameErr</pre>
?></span>
                           <span style="color:red"><?php echo $father_nameErr1 ?></span>
Mother Name
                           : <input type="text" name="mother_name"/>
                           <span style="color:#66ccff"><?php echo $mothernameErr</pre>
?></span>
                           <span style="color:red"><?php echo $mothernameErr1 ?></span>
                    Email
                           : <input type="text" name="email"/>
                           <span style="color:#66ccff"><?php echo $emailErr ?></span>
                           <span style="color:red"><span style="color:red"><?php echo</pre>
$emailErr1 ?></span>
                    Mobile No.
                           : <input type="text" name="phone"/>
                           <span style="color:#66ccff"><?php echo $phoneErr ?></span>
```

```
Birth of Date
                          : <input type="text" name="dob"/>
                          <span style="color:#66ccff"><?php echo $dobErr ?></span>
                   Gender
                          : <select name="gender">
                                       <option value="">-select-</option>
                                       <option value="male">Male</option>
                                       <option value="female">Female
                                 <select><span style="color:#66ccff"><?php echo</pre>
$genderErr ?></span>
                    Blood Group
                          : <select name="blood_group">
                                                      <option value="">-select-</option>
                                                    <option
value="A+">A(+ve)</option>
                                                     <option value="A-">A(-ve)</option>
                                                     <option
value="B+">B(+ve)</option>
                                                     <option value="B-">B(-ve)</option>
                                                    <option
value="O+">O(+ve)</option>
```

```
<option value="O-">O(ve)</option>
                                                      <option
value="AB+">AB(+ve)</option>
                                                      <option value="AB-</pre>
">AB(ve)</option>
   </select><span style="color:#66ccff"><?php echo $bloodgroupErr ?></span>
                    Village
                           : <input type="text" name="village"/>
                           <span style="color:#66ccff"><?php echo $villageErr ?></span>
                           <span style="color:red"><?php echo $villageErr1 ?></span> 
                    Post Office
                           : <input type="text" name="post_office"/>
                           <span style="color:#66ccff"><?php echo $postofficeErr ?></span>
                           <span style="color:red"><?php echo $postofficeErr1 ?></span>
                    Thana
                           : <input type="text" name="thana"/>
                           <span style="color:#66ccff"><?php echo $thanaErr ?></span>
                           <span style="color:red"><?php echo $thanaErr1 ?></span>
                    Zilla
                           : <input type="text" name="zilla"/>
```

```
<span style="color:red"><?php echo $zillaErr1 ?></span>
                   Division
                         : <select name="division">
                                     <option value="">-select-</option>
                                     <option value="dhaka">Dhaka</option>
                                     <option value="chittagong">Chittagong</option>
                                     <option value="khulna">Khulna
                                     <option value="barisal">Barisal</option>
                                     <option value="rajshahi">Rajshahi
                         <option value="sylhet">Sylhet</option>
                               <select><span style="color:#66ccff"><?php echo
$divisionErr ?></span>
                   Upload Image
                         : <input type="file" name="photo[0]">
                   <input type="submit" name="enter"
value="Enter" style="border-radius:20px;background:gray;border:2px solid
blue;color:white;width:60px;">
                   </center>
            </form>
```

<?php echo \$zillaErr ?>

<?php include("include/footer.php");?>