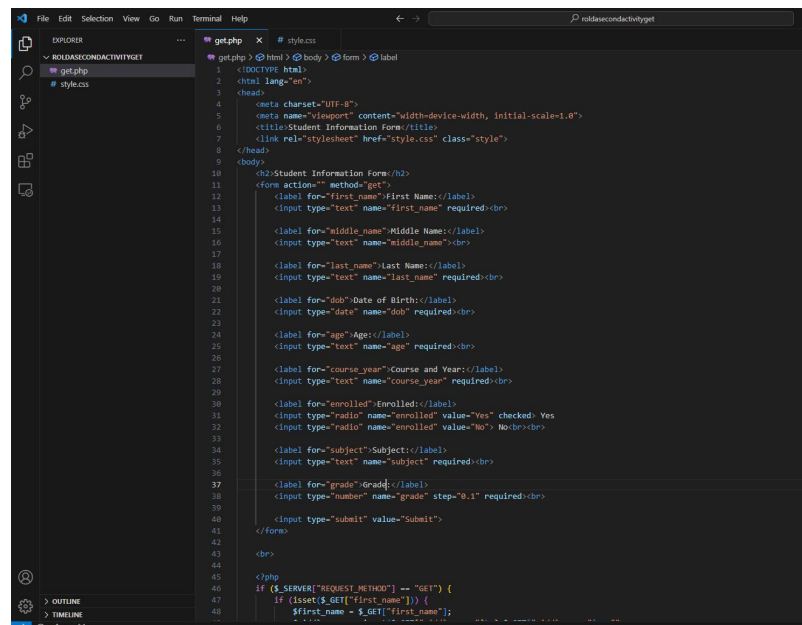


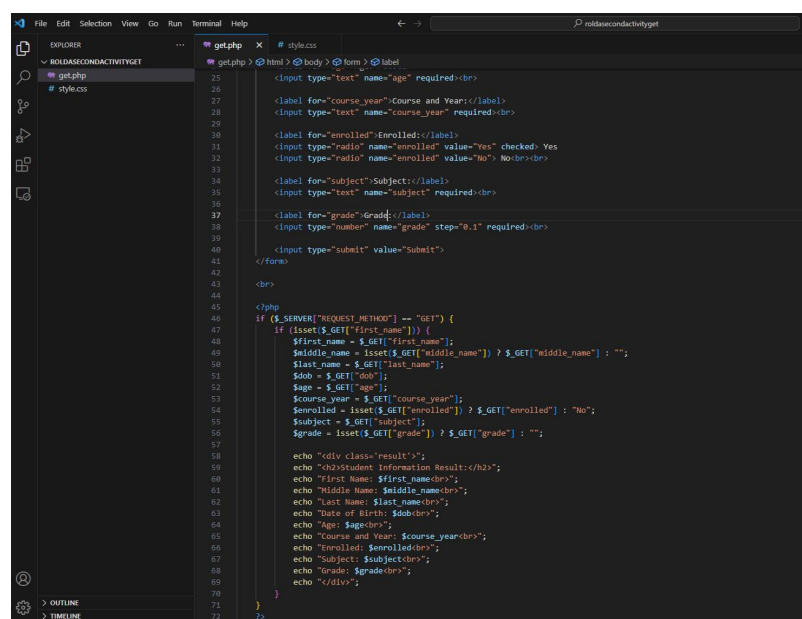
ACTIVITY: SUPERGLOBALS

SUPERGLOBALS (GET)

- Source Code (get.php):



```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="UTF-8">
5 <meta name="viewport" content="width=device-width, initial-scale=1.0">
6 <title>Student Information form</title>
7 <link rel="stylesheet" href="style.css" class="style">
8 </head>
9 <body>
10 <h2>Student Information Form</h2>
11 <form action="" method="get">
12 <label for="first_name">First Name:</label>
13 <input type="text" name="first_name" required</br>
14
15 <label for="middle_name">Middle Name:</label>
16 <input type="text" name="middle_name" required</br>
17
18 <label for="last_name">Last Name:</label>
19 <input type="text" name="last_name" required</br>
20
21 <label for="dob">Date of Birth:</label>
22 <input type="date" name="dob" required</br>
23
24 <label for="age">Age:</label>
25 <input type="text" name="age" required</br>
26
27 <label for="course_year">Course and Year:</label>
28 <input type="text" name="course_year" required</br>
29
30 <label for="enrolled">Enrolled:</label>
31 <input type="radio" name="enrolled" value="Yes" checked=""> Yes
32 <input type="radio" name="enrolled" value="No"> No</br>
33
34 <label for="subject">Subject:</label>
35 <input type="text" name="subject" required</br>
36
37 <label for="grade">Grade:</label>
38 <input type="number" name="grade" step="0.1" required</br>
39
40 <input type="submit" value="Submit">
41 </form>
42
43 <br>
44
45 <?php
46 if ($_SERVER["REQUEST_METHOD"] == "GET") {
47     if (isset($_GET["first_name"])) {
48         $first_name = $_GET["first_name"];
```



```
49         $first_name = $_GET["first_name"];
50         $middle_name = isset($_GET["middle_name"]) ? $_GET["middle_name"] : "";
51         $last_name = $_GET["last_name"];
52         $dob = $_GET["dob"];
53         $age = $_GET["age"];
54         $course_year = $_GET["course_year"];
55         $enrolled = isset($_GET["enrolled"]) ? $_GET["enrolled"] : "No";
56         $subject = $_GET["subject"];
57         $grade = isset($_GET["grade"]) ? $_GET["grade"] : "";
58
59         echo "<div class='result'>";
60         echo "<h2>Student Information Result:</h2>";
61         echo "First Name: $first_name<br>";
62         echo "Middle Name: $middle_name<br>";
63         echo "Last Name: $last_name<br>";
64         echo "Date of Birth: $dob<br>";
65         echo "Age: $age<br>";
66         echo "Course and Year: $course_year<br>";
67         echo "Enrolled: $enrolled<br>";
68         echo "Subject: $subject<br>";
69         echo "Grade: $grade<br>";
70         echo "</div>";
71     }
72 }
```

- Source Code (style.css):

```

1  body {
2      font-family: 'Arial', sans-serif;
3      background-color: #f0f0f0;
4      color: #333;
5      margin: 0;
6      padding: 0;
7  }
8
9  h2 {
10     text-align: center;
11     color: #000000;
12 }
13
14 form {
15     max-width: 600px;
16     margin: 20px auto;
17     padding: 20px;
18     background-color: #fff;
19     border-radius: 4px;
20     box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
21 }
22
23 label {
24     display: block;
25     margin-bottom: 8px;
26     color: #333;
27 }
28
29 input[type="text"],
30 input[type="date"],
31 input[type="number"] {
32     width: 100%;
33     padding: 8px;
34     margin-bottom: 15px;
35     border: 1px solid #ccc;
36     border-radius: 4px;
37     box-sizing: border-box;
38 }
39
40 input[type="radio"] {
41     margin-right: 5px;
42 }
43
44 input[type="submit"] {
45     background-color: #000000;
46     color: #fff;
47     padding: 10px 15px;
48     border: none;
49 }

```

```

38 }
39
40 input[type="radio"] {
41     margin-right: 5px;
42 }
43
44 input[type="submit"] {
45     background-color: #000000;
46     color: #fff;
47     padding: 10px 15px;
48     border: none;
49     border-radius: 4px;
50     cursor: pointer;
51 }
52
53 input[type="submit"]:hover {
54     background-color: #000000;
55 }
56
57 .result {
58     max-width: 600px;
59     margin: 20px auto;
60     padding: 20px;
61     background-color: #fff;
62     border-radius: 4px;
63     box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
64     line-height: 1.2;
65 }
66
67
68 .result h2 {
69     text-align: center;
70     color: #000000;
71 }
72
73 .result p {
74     margin-bottom: 10px;
75     color: #333;
76 }
77
78 .result span {
79     font-weight: bold;
80     color: #000000;
81 }

```

- **Output:**

Student Information Form

First Name: Christine

Middle Name: Bonito

Last Name: Rolda

Date of Birth: 03/27/2003

Age: 20

Course and Year: BSIT-2

Enrolled: ☒ Yes ☐ No

Subject: OOP using PHP

Grade: 92.1

Submit

Student Information Result:

First Name: Christine
Middle Name: Bonito
Last Name: Rolda
Date of Birth: 2003-03-27
Age: 20
Course and Year: BSIT-2
Enrolled: Yes
Subject: OOP using PHP
Grade: 92.1

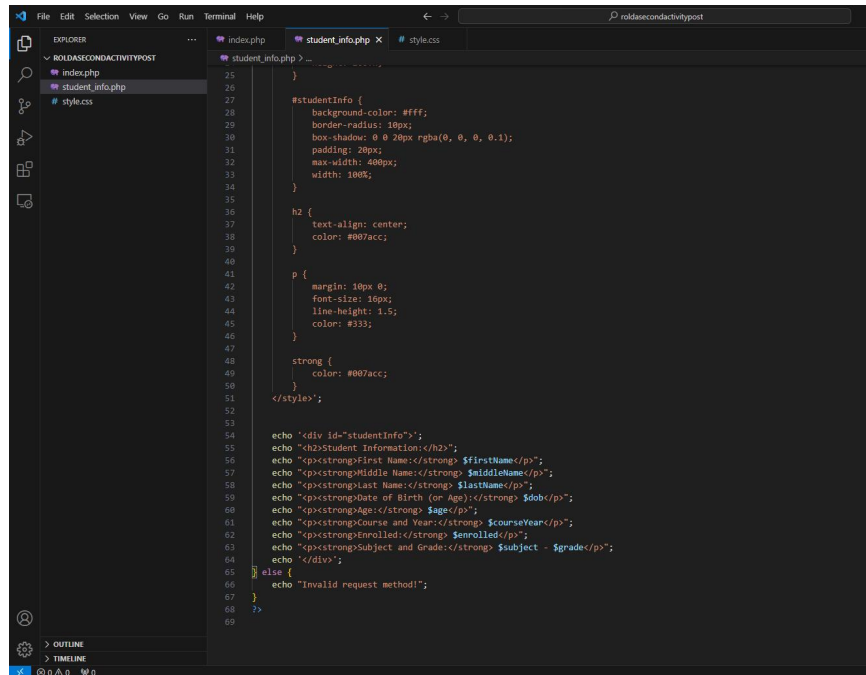
SUPERGLOBALS (POST)

- Source Code (index.php):

```
File Edit Selection View Go Run Terminal Help
index.php x student_info.php # style.css
index.php > <html> <body> <form> <label>
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="UTF-8">
5 <meta name="viewport" content="width=device-width, initial-scale=1.0">
6 <title>Student Information Form</title>
7 <link rel="stylesheet" href="style.css" class="style">
8 </head>
9 <body>
10
11 <form action="student_info.php" method="post">
12 <label for="firstName">First Name:</label>
13 <input type="text" name="firstName" required><br>
14
15 <label for="middleName">Middle Name:</label>
16 <input type="text" name="middleName" required><br>
17
18 <label for="lastName">Last Name:</label>
19 <input type="text" name="lastName" required><br>
20
21 <label for="dob">Date of Birth:</label>
22 <input type="text" name="dob" placeholder="YYYY-MM-DD"><br>
23
24 <label for="age">Age:</label>
25 <input type="text" name="age" required><br>
26
27 <label for="courseYear">Course and Year:</label>
28 <input type="text" name="courseYear" required><br>
29
30 <label for="enrolled">Enrolled:</label>
31 <input type="radio" name="enrolled" value="Yes" checked=""> Yes
32 <input type="radio" name="enrolled" value="No"> No<br>
33
34 <label for="subjectGrade">Subject and Grade:</label>
35 <input type="text" name="subject" placeholder="Subject">
36 <input type="number" steps="0.1" name="grade" placeholder="Grade"><br>
37
38 <input type="submit" value="Submit">
39 </form>
40
41
42
43 </body>
44 </html>
45
```

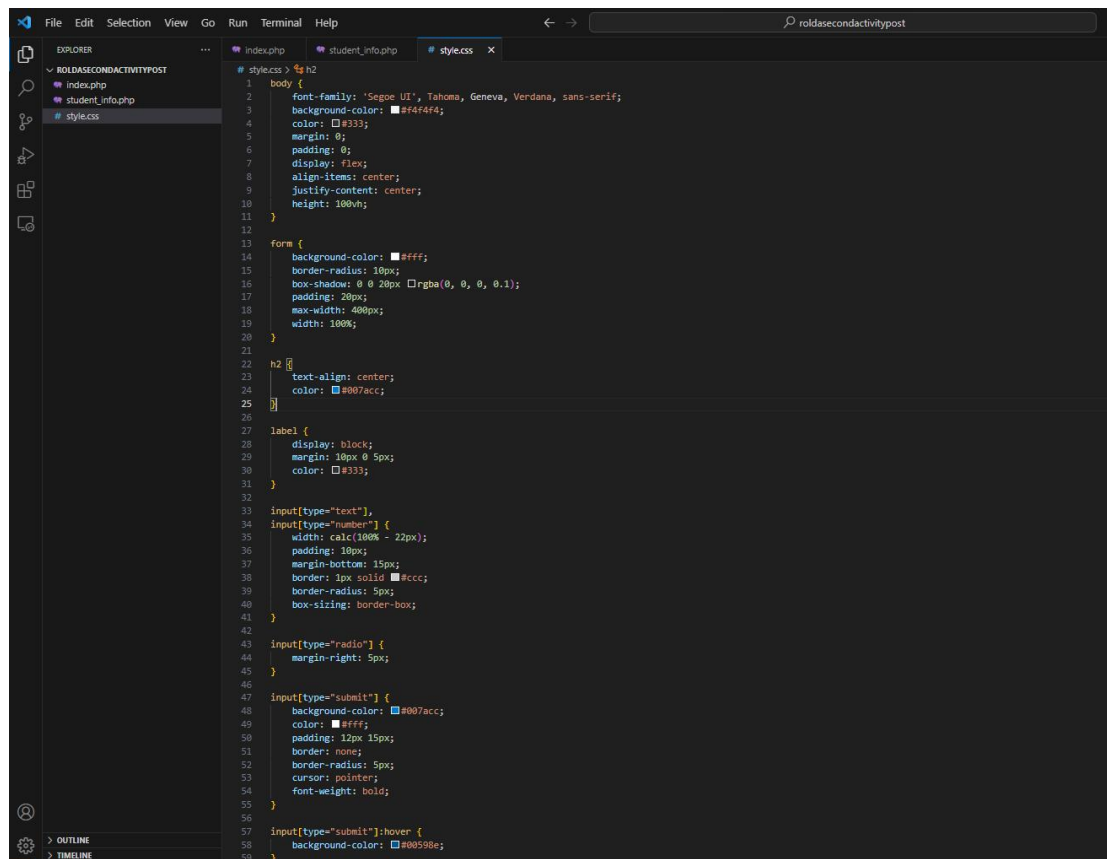
- Source Code (student_info.php):

```
File Edit Selection View Go Run Terminal Help
index.php student_info.php # style.css
student_info.php > ...
1 <?php
2 if ($_SERVER["REQUEST_METHOD"] == "POST") {
3
4     $firstName = $_POST["firstName"];
5     $middleName = $_POST["middleName"];
6     $lastName = $_POST["lastName"];
7     $dob = $_POST["dob"];
8     $age = $_POST["age"];
9     $courseYear = $_POST["courseYear"];
10    $enrolled = $_POST["enrolled"];
11    $subject = $_POST["subject"];
12    $grade = $_POST["grade"];
13
14    echo '
15    <style>
16    body {
17        font-family: "Arial", sans-serif;
18        background-color: #f4f4f4;
19        color: #333;
20        margin: 0;
21        padding: 0;
22        display: flex;
23        align-items: center;
24        justify-content: center;
25        height: 100vh;
26    }
27
28    #studentInfo {
29        background-color: #fff;
30        border-radius: 10px;
31        box-shadow: 0 0 20px rgba(0, 0, 0, 0.1);
32        padding: 20px;
33        max-width: 400px;
34        width: 100%;
35    }
36
37    h2 {
38        text-align: center;
39        color: #007acc;
40    }
41
42    p {
43        margin: 10px 0;
44        font-size: 16px;
45        line-height: 1.5;
46        color: #333;
47    }
48
49    strong {
50
```



```
25 }
26
27 #studentInfo {
28     background-color: #fff;
29     border-radius: 10px;
30     box-shadow: 0 0 20px rgba(0, 0, 0, 0.1);
31     padding: 20px;
32     max-width: 400px;
33     width: 100%;
34 }
35
36 h2 {
37     text-align: center;
38     color: #007acc;
39 }
40
41 p {
42     margin: 10px 0;
43     font-size: 16px;
44     line-height: 1.5;
45     color: #333;
46 }
47
48 strong {
49     color: #007acc;
50 }
51 </style>';
52
53 echo "<div id='studentInfo'>";
54 echo "<h2>Student Information:</h2>";
55 echo "<p><strong>First Name:</strong> $firstName</p>";
56 echo "<p><strong>Middle Name:</strong> $middleName</p>";
57 echo "<p><strong>Last Name:</strong> $lastName</p>";
58 echo "<p><strong>Date of Birth (or Age):</strong> $dob</p>";
59 echo "<p><strong>Age:</strong> $age</p>";
60 echo "<p><strong>Course and Year:</strong> $courseYear</p>";
61 echo "<p><strong>Enrolled:</strong> $enrolled</p>";
62 echo "<p><strong>Subject and Grade:</strong> $subject - $grade</p>";
63 echo "</div>";
64 } else {
65     echo "Invalid request method!";
66 }
67 }
68 }
69
```

- Source Code (style.css):



```
1 h2
2 body {
3     font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
4     background-color: #f4f4f4;
5     color: #333;
6     margin: 0;
7     padding: 0;
8     display: flex;
9     align-items: center;
10    justify-content: center;
11    height: 100vh;
12 }
13
14 form {
15     background-color: #fff;
16     border-radius: 10px;
17     box-shadow: 0 0 20px rgba(0, 0, 0, 0.1);
18     padding: 20px;
19     max-width: 400px;
20     width: 100%;
21 }
22
23 h2 {
24     text-align: center;
25     color: #007acc;
26 }
27
28 label {
29     display: block;
30     margin: 10px 0 5px;
31     color: #333;
32 }
33
34 input[type="text"],
35 input[type="number"] {
36     width: calc(100% - 22px);
37     padding: 10px;
38     margin-bottom: 15px;
39     border: 1px solid #ccc;
40     border-radius: 5px;
41     box-sizing: border-box;
42 }
43
44 input[type="radio"] {
45     margin-right: 5px;
46 }
47
48 input[type="submit"] {
49     background-color: #007acc;
50     color: #fff;
51     padding: 12px 15px;
52     border: none;
53     border-radius: 5px;
54     cursor: pointer;
55     font-weight: bold;
56 }
57
58 input[type="submit"]:hover {
59     background-color: #00598e;
60 }
```

- **Output:**

A screenshot of a web browser displaying a student information form. The browser's address bar shows the URL `localhost/OOP/oldseconnectivitypost/`. The form is centered on the page and contains the following fields and values:

- First Name: Christine Mae
- Middle Name: Bonto
- Last Name: Rolda
- Date of Birth: 2003-03-27
- Age: 20
- Course and Year: BSIT-2
- Enrolled: ☒ Yes ☐ No
- Subject and Grade: Integrative Programming
- 92.1

A blue "Submit" button is located at the bottom of the form.

A screenshot of a web browser displaying the output of the student information form. The browser's address bar shows the URL `localhost/OOP/oldseconnectivitypost/student_info.php`. The output is displayed in a white box with a blue title "Student Information:" and the following details:

- First Name: Christine Mae
- Middle Name: Bonto
- Last Name: Rolda
- Date of Birth (or Age): 2003-03-27
- Age: 20
- Course and Year: BSIT-2
- Enrolled: Yes
- Subject and Grade: Integrative Programming - 92.1

ALL SOURCE CODES FOR SUPERGLOBALS (GET):

- **Source Code (get.php):**

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Student Information Form</title>
  <link rel="stylesheet" href="style.css" class="style">
</head>
<body>
  <h2>Student Information Form</h2>
  <form action="" method="get">
    <label for="first_name">First Name:</label>
    <input type="text" name="first_name" required><br>

    <label for="middle_name">Middle Name:</label>
    <input type="text" name="middle_name"><br>

    <label for="last_name">Last Name:</label>
    <input type="text" name="last_name" required><br>

    <label for="dob">Date of Birth:</label>
    <input type="date" name="dob" required><br>

    <label for="age">Age:</label>
    <input type="text" name="age" required><br>

    <label for="course_year">Course and Year:</label>
    <input type="text" name="course_year" required><br>

    <label for="enrolled">Enrolled:</label>
    <input type="radio" name="enrolled" value="Yes" checked> Yes
    <input type="radio" name="enrolled" value="No"> No<br><br>

    <label for="subject">Subject:</label>
    <input type="text" name="subject" required><br>

    <label for="grade">Grade:</label>
    <input type="number" name="grade" step="0.1" required><br>

    <input type="submit" value="Submit">
  </form>

  <br>

  <?php
  if ($_SERVER["REQUEST_METHOD"] == "GET") {
    if (isset($_GET["first_name"])) {
      $first_name = $_GET["first_name"];
      $middle_name = isset($_GET["middle_name"]) ? $_GET["middle_name"] : "";
      $last_name = $_GET["last_name"];
      $dob = $_GET["dob"];
      $age = $_GET["age"];
      $course_year = $_GET["course_year"];
      $enrolled = isset($_GET["enrolled"]) ? $_GET["enrolled"] : "No";
      $subject = $_GET["subject"];
```

```

$grade = isset($_GET["grade"]) ? $_GET["grade"] : "";

echo "<div class='result'>";
echo "<h2>Student Information Result:</h2>";
echo "First Name: $first_name<br>";
echo "Middle Name: $middle_name<br>";
echo "Last Name: $last_name<br>";
echo "Date of Birth: $dob<br>";
echo "Age: $age<br>";
echo "Course and Year: $course_year<br>";
echo "Enrolled: $enrolled<br>";
echo "Subject: $subject<br>";
echo "Grade: $grade<br>";
echo "</div>";
    }
}
?>
</body>
</html>

```

- **Source Code (style.css):**

```

body {
    font-family: 'Arial', sans-serif;
    background-color: #f0f0f0;
    color: #333;
    margin: 0;
    padding: 0;
}

h2 {
    text-align: center;
    color: #008080;
}

form {
    max-width: 600px;
    margin: 20px auto;
    padding: 20px;
    background-color: #fff;
    border-radius: 8px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}

label {
    display: block;
    margin-bottom: 8px;
    color: #333;
}

input[type="text"],
input[type="date"],
input[type="number"] {
    width: 100%;
    padding: 8px;
    margin-bottom: 15px;
    border: 1px solid #ccc;
}

```



```
    border-radius: 4px;
    box-sizing: border-box;
}
```

```
input[type="radio"] {
    margin-right: 5px;
}
```

```
input[type="submit"] {
    background-color: #008080;
    color: #fff;
    padding: 10px 15px;
    border: none;
    border-radius: 4px;
    cursor: pointer;
}
```

```
input[type="submit"]:hover {
    background-color: #006666;
}
```

```
.result {
    max-width: 600px;
    margin: 20px auto;
    padding: 20px;
    background-color: #fff;
    border-radius: 8px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    line-height: 30px;
}
```

```
.result h2 {
    text-align: center;
    color: #008080;
}
```

```
.result p {
    margin-bottom: 10px;
    color: #333;
}
```

```
.result span {
    font-weight: bold;
    color: #008080;
}
```

ALL SOURCE CODES FOR SUPERGLOBALS (POST):

- **Source Code (index.php):**

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Student Information Form</title>
  <link rel="stylesheet" href="style.css" class="style">
</head>
<body>

<form action="student_info.php" method="post">
  <label for="firstName">First Name:</label>
  <input type="text" name="firstName" required><br>

  <label for="middleName">Middle Name:</label>
  <input type="text" name="middleName"><br>

  <label for="lastName">Last Name:</label>
  <input type="text" name="lastName" required><br>

  <label for="dob">Date of Birth:</label>
  <input type="text" name="dob" placeholder="YYYY-MM-DD"><br>

  <label for="age">Age:</label>
  <input type="text" name="age" required><br>

  <label for="courseYear">Course and Year:</label>
  <input type="text" name="courseYear" required><br>

  <label for="enrolled">Enrolled:</label>
  <input type="radio" name="enrolled" value="Yes" checked> Yes
  <input type="radio" name="enrolled" value="No"> No<br> <br>

  <label for="subjectGrade">Subject and Grade:</label>
  <input type="text" name="subject" placeholder="Subject">
  <input type="number" step="0.1" name="grade" placeholder="Grade"><br>

  <input type="submit" value="Submit">
</form>

</body>
</html>
```

- **Source Code (student_info.php):**

```
<?php
if ($_SERVER["REQUEST_METHOD"] == "POST") {

    $firstName = $_POST["firstName"];
    $middleName = $_POST["middleName"];
    $lastName = $_POST["lastName"];
    $dob = $_POST["dob"];
    $age = $_POST["age"];
    $courseYear = $_POST["courseYear"];
    $enrolled = $_POST["enrolled"];
    $subject = $_POST["subject"];
    $grade = $_POST["grade"];

    echo '<style>
        body {
            font-family: "Arial", sans-serif;
            background-color: #f4f4f4;
            color: #333;
            margin: 0;
            padding: 0;
            display: flex;
            align-items: center;
            justify-content: center;
            height: 100vh;
        }

        #studentInfo {
            background-color: #fff;
            border-radius: 10px;
            box-shadow: 0 0 20px rgba(0, 0, 0, 0.1);
            padding: 20px;
            max-width: 400px;
            width: 100%;
        }

        h2 {
            text-align: center;
            color: #007acc;
        }

        p {
            margin: 10px 0;
            font-size: 16px;
            line-height: 1.5;
            color: #333;
        }

        strong {
            color: #007acc;
        }
    </style>';

    echo '<div id="studentInfo">';
    echo "<h2>Student Information:</h2>";
    echo "<p><strong>First Name:</strong> $firstName</p>";
    echo "<p><strong>Middle Name:</strong> $middleName</p>";
    echo "<p><strong>Last Name:</strong> $lastName</p>";
```

```

    echo "<p><strong>Date of Birth (or Age):</strong> $dob</p>";
    echo "<p><strong>Age:</strong> $age</p>";
    echo "<p><strong>Course and Year:</strong> $courseYear</p>";
    echo "<p><strong>Enrolled:</strong> $enrolled</p>";
    echo "<p><strong>Subject and Grade:</strong> $subject - $grade</p>";
    echo '</div>';
} else {
    echo "Invalid request method!";
}
?>

```

- **Source Code (style.css):**

```

body {
    font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
    background-color: #f4f4f4;
    color: #333;
    margin: 0;
    padding: 0;
    display: flex;
    align-items: center;
    justify-content: center;
    height: 100vh;
}

form {
    background-color: #fff;
    border-radius: 10px;
    box-shadow: 0 0 20px rgba(0, 0, 0, 0.1);
    padding: 20px;
    max-width: 400px;
    width: 100%;
}

h2 {
    text-align: center;
    color: #007acc;
}

label {
    display: block;
    margin: 10px 0 5px;
    color: #333;
}

input[type="text"],
input[type="number"] {
    width: calc(100% - 22px);
    padding: 10px;
    margin-bottom: 15px;
    border: 1px solid #ccc;
    border-radius: 5px;
    box-sizing: border-box;
}

input[type="radio"] {
    margin-right: 5px;
}

```

```
}
```

```
input[type="submit"] {  
  background-color: #007acc;  
  color: #fff;  
  padding: 12px 15px;  
  border: none;  
  border-radius: 5px;  
  cursor: pointer;  
  font-weight: bold;  
}
```

```
input[type="submit"]:hover {  
  background-color: #00598e;  
}
```