

**ROLDA, Christine Mae B. Rolda**  
BSIT-2 (BLOCK B)

## ACTIVITY: DATA TYPES

- **Source Code (student\_profile.html):**

[illegible]

- **Source Code (student\_subject.html):**

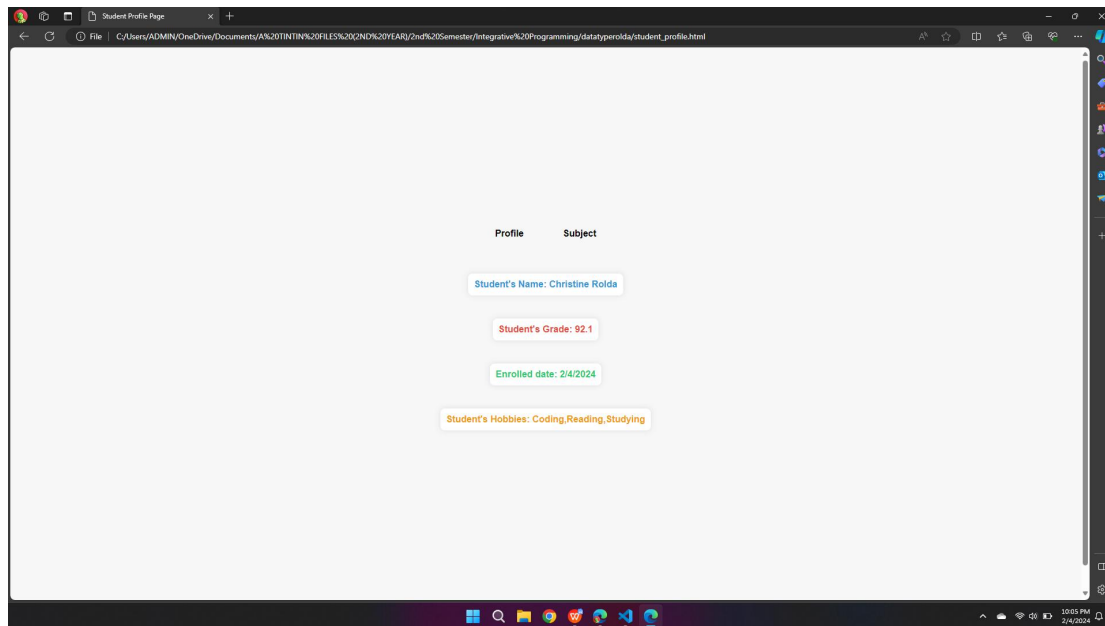
[illegible]

- Source Code (style.css):

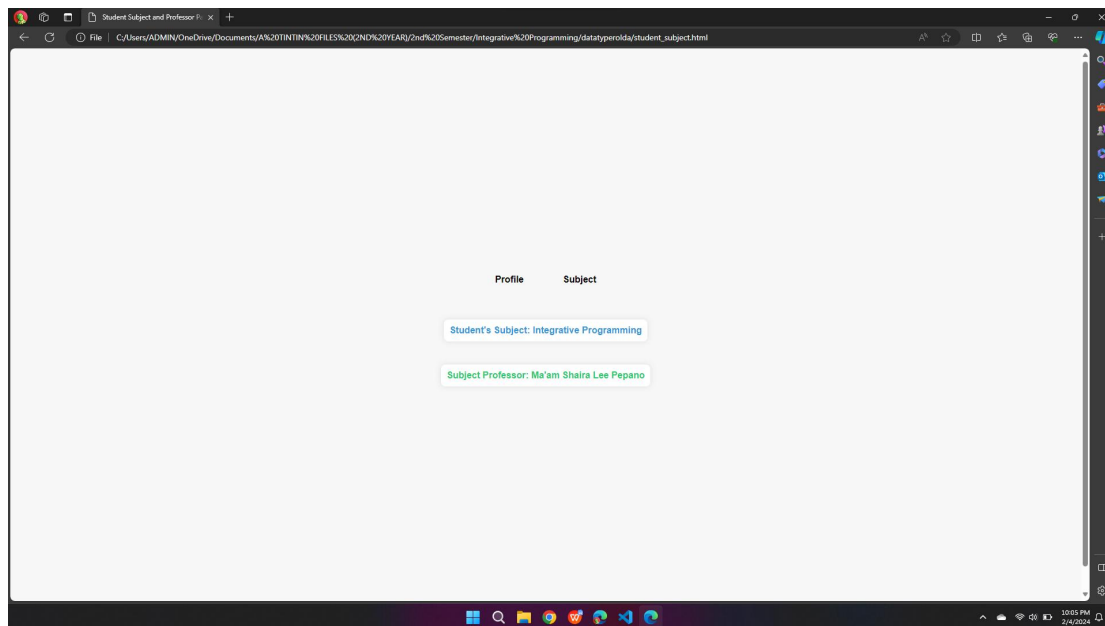
```
File Edit Selection View Go Run Terminal Help
student_profile.html student_subject.html # style.css x
# style.css > p
1 body {
2   font-family: 'Arial', sans-serif;
3   background-color: #f7f7f7;
4   margin: 0;
5   padding: 20px;
6   display: flex;
7   flex-direction: column;
8   align-items: center;
9   justify-content: center;
10  height: 100vh;
11 }
12
13 nav {
14   background-color: transparent;
15   overflow: hidden;
16   text-align: left;
17   margin-bottom: 40px;
18 }
19
20 nav a {
21   display: inline;
22   color: black;
23   text-align: center;
24   padding: 12px 14px;
25   text-decoration: none;
26   transition: background-color 0.3s;
27 }
28
29 nav a:hover {
30   background-color: #bbbbbb;
31   text-decoration: none;
32 }
33
34 p {
35   margin: 20px 0;
36   padding: 10px;
37   background-color: #fff;
38   border-radius: 8px;
39   box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
40   max-width: 400px;
41   text-align: center;
42 }
43
44 #strings {
45   color: #3498db;
46   font-weight: bold;
47 }
48
```

```
File Edit Selection View Go Run Terminal Help
student_profile.html student_subject.html # style.css x
# style.css > p
49 }
50
51 nav a:hover {
52   background-color: #bbbbbb;
53   text-decoration: none;
54 }
55
56 p {
57   margin: 20px 0;
58   padding: 10px;
59   background-color: #fff;
60   border-radius: 8px;
61   box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
62   max-width: 400px;
63   text-align: center;
64 }
65
66 #strings {
67   color: #3498db;
68   font-weight: bold;
69 }
70
71 #numbers {
72   color: #e74c3c;
73   font-weight: bold;
74 }
75
76 #date {
77   color: #2ecc71;
78   font-weight: bold;
79 }
80
81 #array {
82   color: #f39c12;
83   font-weight: bold;
84 }
85
86 #stringsOne {
87   color: #3498db;
88   font-weight: bold;
89 }
90
91 #stringsTwo {
92   color: #2ecc71;
93   font-weight: bold;
94 }
95
```

- **Output (student profile page):**

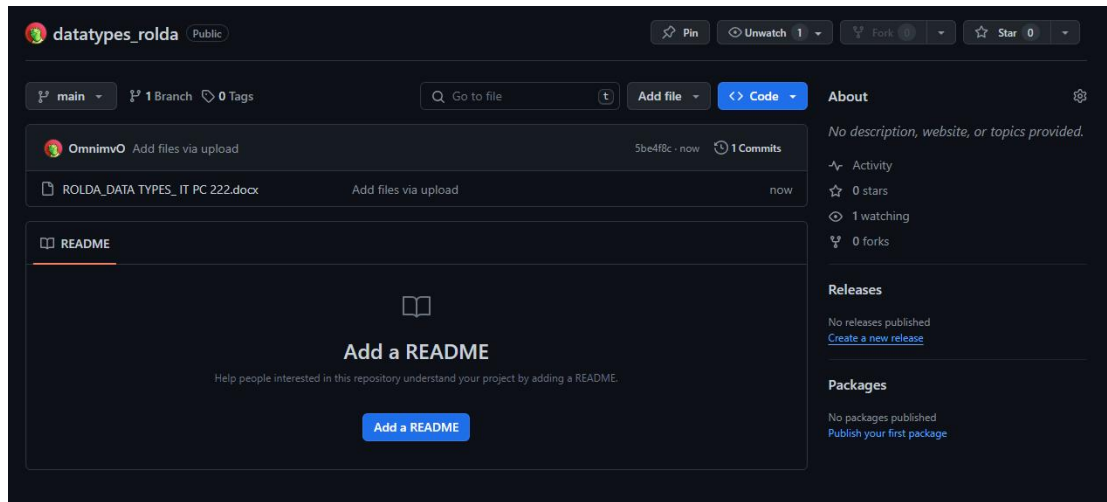


- **Output (student subject and professor page):**



## FILE AND FOLDERS UPLOADED TO GITHUB:

**Link:** [https://github.com/OmnimvO/datatypes\\_rola.git](https://github.com/OmnimvO/datatypes_rola.git)



## ALL SOURCE CODES FOR STUDENT PROFILE PAGE:

- **Source Code (student\_profile.html):**

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

  <nav>
    <a href="student_profile.html"><b>Profile</b></a> &nbsp; &nbsp; &nbsp; &nbsp; &nbsp; &nbsp; &nbsp; &nbsp; &nbsp;
    <a href="student_subject.html"><b>Subject</b></a></nav>

  <p id="strings"></p>
  <p id="numbers"></p>
  <p id="date"></p>
  <p id="array"></p>

  <script>
    let studentName = "Christine Rolda";
    let studentGrade = 92.1;
    const date = new Date("2024-02-04");
    const studentHobbies = ["Coding", "Reading", "Studying"];

    document.getElementById("strings").innerHTML = "Student's Name: " + studentName;

    document.getElementById("numbers").innerHTML = "Student's Grade: " + studentGrade;

    const studentDate = document.getElementById("date");

    studentDate.innerHTML = "Enrolled date: " + date.toLocaleDateString();

    document.getElementById("array").innerHTML = "Student's Hobbies: " + studentHobbies;

  </script>
</body>
</html>
```

- **Source Code (student\_subject.html):**

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

  <nav>
    <a href="student_profile.html"><b>Profile</b></a> &nbsp; &nbsp; &nbsp; &nbsp;
    <a href="student_subject.html"><b>Subject</b></a>
  </nav>

  <p id="stringsOne"></p>
  <p id="stringsTwo"></p>

  <script>
    let studentSub = "Integrative Programming";
    let studentProf = "Ma'am Shaira Lee Pepano";

    document.getElementById("stringsOne").innerHTML = "Student's Subject: " + studentSub;
    document.getElementById("stringsTwo").innerHTML = "Subject Professor: " + studentProf;

  </script>

</body>
</html>
```

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

```
body {
  font-family: 'Arial', sans-serif;
  background-color: #f7f7f7;
  margin: 0;
  padding: 20px;
  display: flex;
  flex-direction: column;
  align-items: center;
  justify-content: center;
  height: 100vh;
}

nav {
  background-color: transparent;
  overflow: hidden;
  text-align: left;
  margin-bottom: 40px;
}
```

```
nav a {
  display: inline;
  color: black;
  text-align: center;
  padding: 12px 14px;
  text-decoration: none;
  transition: background-color 0.3s;
}

nav a:hover {
  background-color: #bbbbbb;
  text-decoration: none;
}

p {
  margin: 20px 0;
  padding: 10px;
  background-color: #fff;
  border-radius: 8px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
  max-width: 400px;
  text-align: center;
}

#strings {
  color: #3498db;
  font-weight: bold;
}

#numbers {
  color: #e74c3c;
  font-weight: bold;
}

#date {
  color: #2ecc71;
  font-weight: bold;
}

#array {
  color: #f39c12;
  font-weight: bold;
}

#stringsOne {
  color: #3498db;
  font-weight: bold;
}

#stringsTwo {
  color: #2ecc71;
  font-weight: bold;
}
```