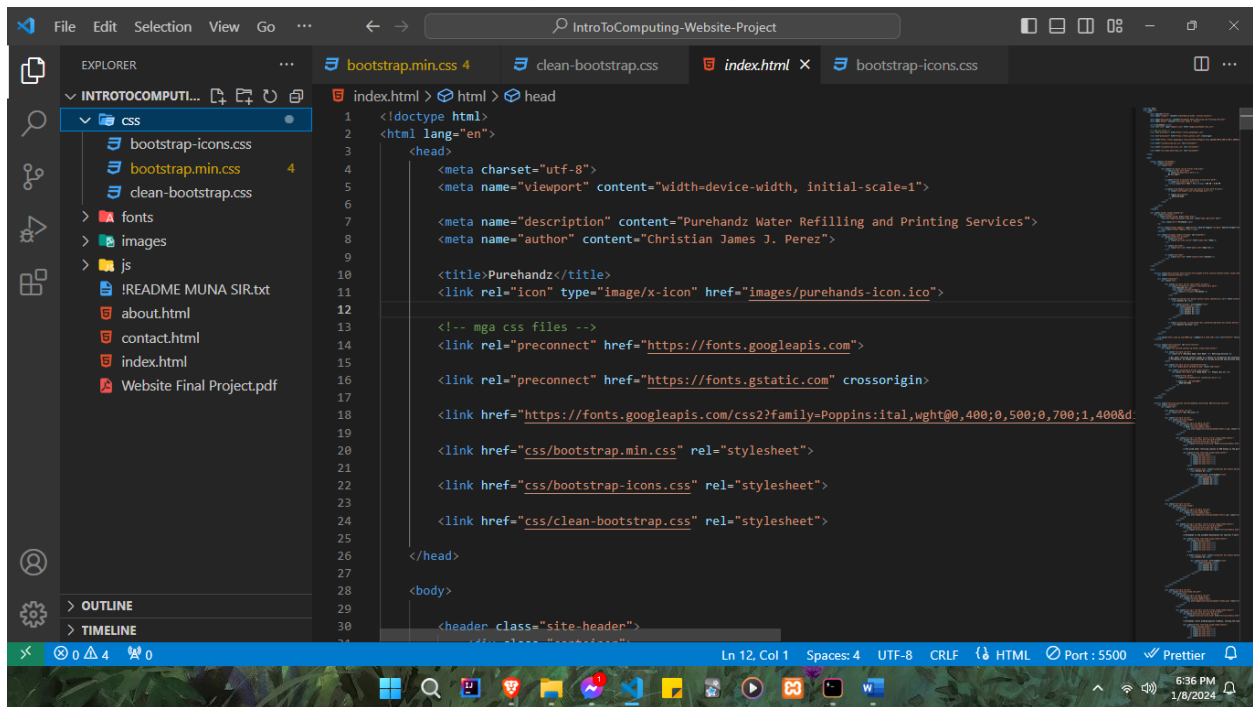


Challenge #10: Responsive Layout

In addressing this challenge, I implemented the Bootstrap framework, a well-known tool that effortlessly manages all media queries. The simplicity lies in assigning the relevant classes to HTML elements, rendering your page responsive without extensive manual intervention. Figure 1 will elucidate the head of my code, offering a glimpse into the inclusion of external CSS and the seamless integration of responsiveness.

Figure 1: The head



```
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">
6
7     <meta name="description" content="Purehandz Water Refilling and Printing Services">
8     <meta name="author" content="Christian James J. Perez">
9
10    <title>Purehandz</title>
11    <link rel="icon" type="image/x-icon" href="images/purehands-icon.ico">
12
13    <!-- mga css files -->
14    <link rel="preconnect" href="https://fonts.googleapis.com">
15
16    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
17
18    <link href="https://fonts.googleapis.com/css2?family=Poppins:ital,wght@0,400;0,500;0,700;1,400&d"
19
20    <link href="css/bootstrap.min.css" rel="stylesheet">
21
22    <link href="css/bootstrap-icons.css" rel="stylesheet">
23
24    <link href="css/clean-bootstrap.css" rel="stylesheet">
25
26  </head>
27
28  <body>
29
30    <header class="site-header">
```

Figure 2: The expected responsive output by using bootstrap framework

