

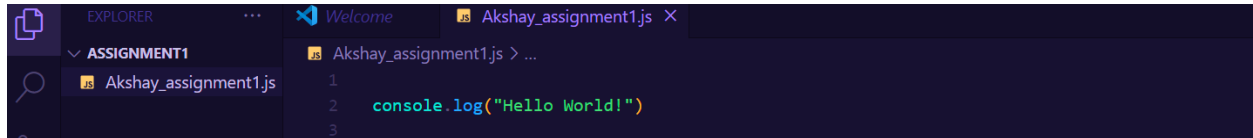
Assignment 1 // Web700

Screenshot and Outputs

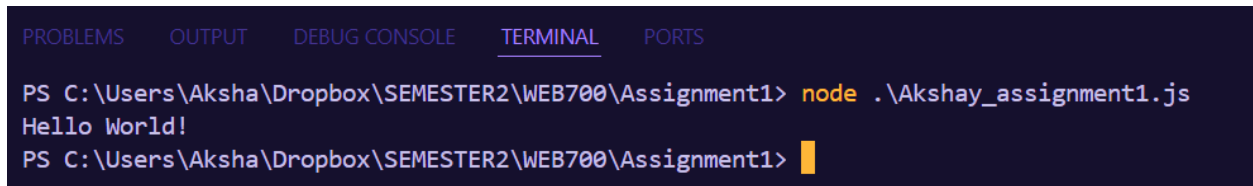
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ASSIGNMENT 1 // WEB700

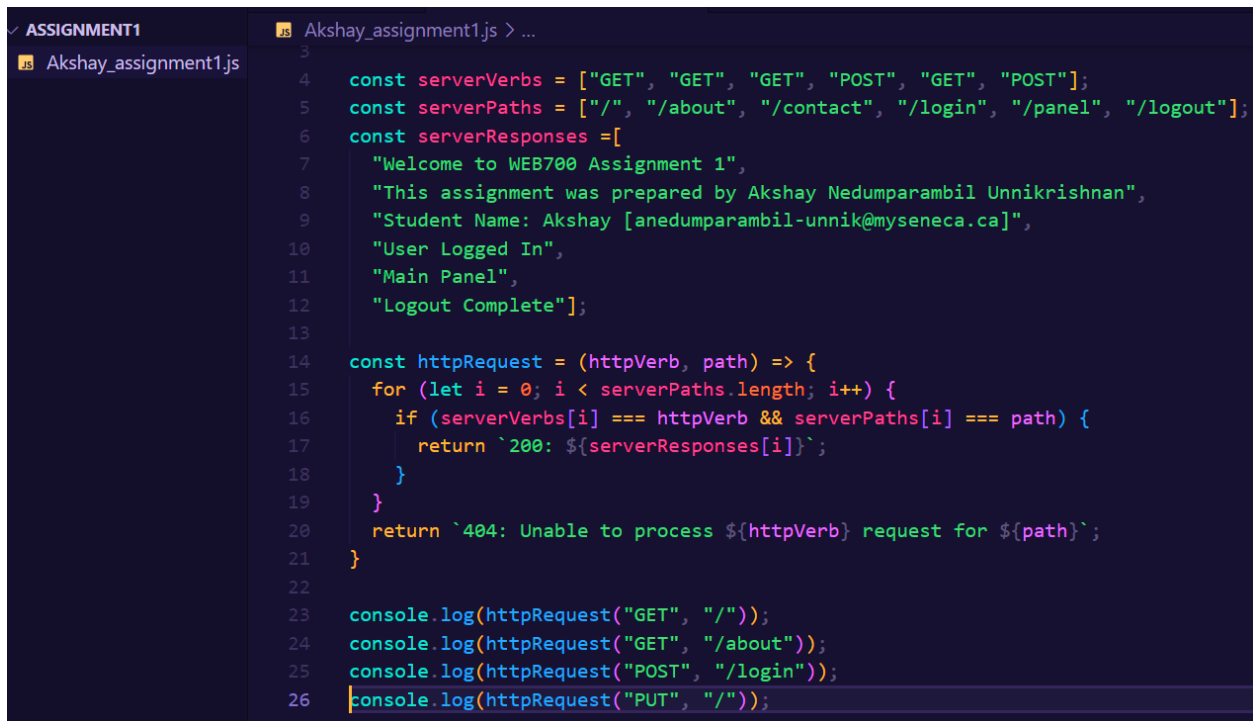
Hello World!



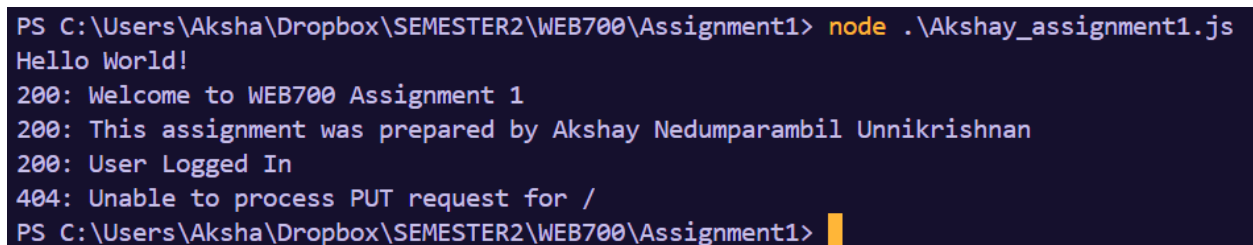
Output :



Manual Testing



Output:



Automatic Testing

```

28  const getRandomInt = (max) => {
29      return Math.floor(Math.random() * max);
30  }
31
32  const automateTests= () => {
33      const testVerbs = ["GET", "POST"];
34      const testPaths = ["/", "/about", "/contact", "/login", "/panel", "/logout", "/randomPath1", "/randomPath2"];
35
36      const randomRequest= () => {
37          const randVerb = testVerbs[getRandomInt(testVerbs.length)];
38          const randPath = testPaths[getRandomInt(testPaths.length)];
39          console.log(httpRequest(randVerb, randPath));
40      }
41
42      const intervalId = setInterval(randomRequest, 1000);
43
44      setTimeout(() => clearInterval(intervalId), 10000);
45  }
46
47  automateTests();
48

```

Output:

```

PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL  PORTS

404: Unable to process PUT request for /
404: Unable to process GET request for /logout
404: Unable to process POST request for /panel
404: Unable to process GET request for /randomPath1
404: Unable to process POST request for /contact
404: Unable to process POST request for /
200: Welcome to WEB700 Assignment 1
404: Unable to process POST request for /
404: Unable to process GET request for /login
404: Unable to process GET request for /logout
PS C:\Users\Aksha\Dropbox\SEMESTER2\WEB700\Assignment1>

```

Github Link:

<https://github.com/Akshay01-crypto/WEB700>