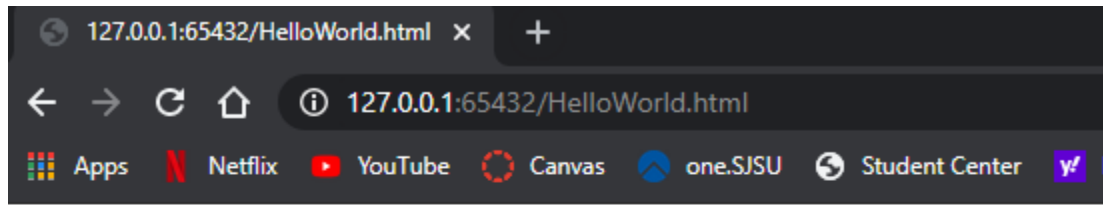


Figure 1: Contents within HTML file from listening to port 65432. Shows established connection as there is a valid HTML file associated with the server



The screenshot shows a web browser window with the address bar displaying '127.0.0.1:65432/HelloWorld.html'. The browser's address bar includes navigation icons (back, forward, refresh, home) and a search icon. Below the address bar is a toolbar with various application icons: Apps, Netflix, YouTube, Canvas, one.SJSU, Student Center, and a partially visible icon for 'h'. The main content area of the browser displays the raw HTML code of the file.

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
</head>

<body>
  <h1>Hello World and Mars</h1>
</body>

</html>
```

Figure 2: Showing an invalid HTML file on the server. Displays a 404 error

