WEB TECHNOLOGY
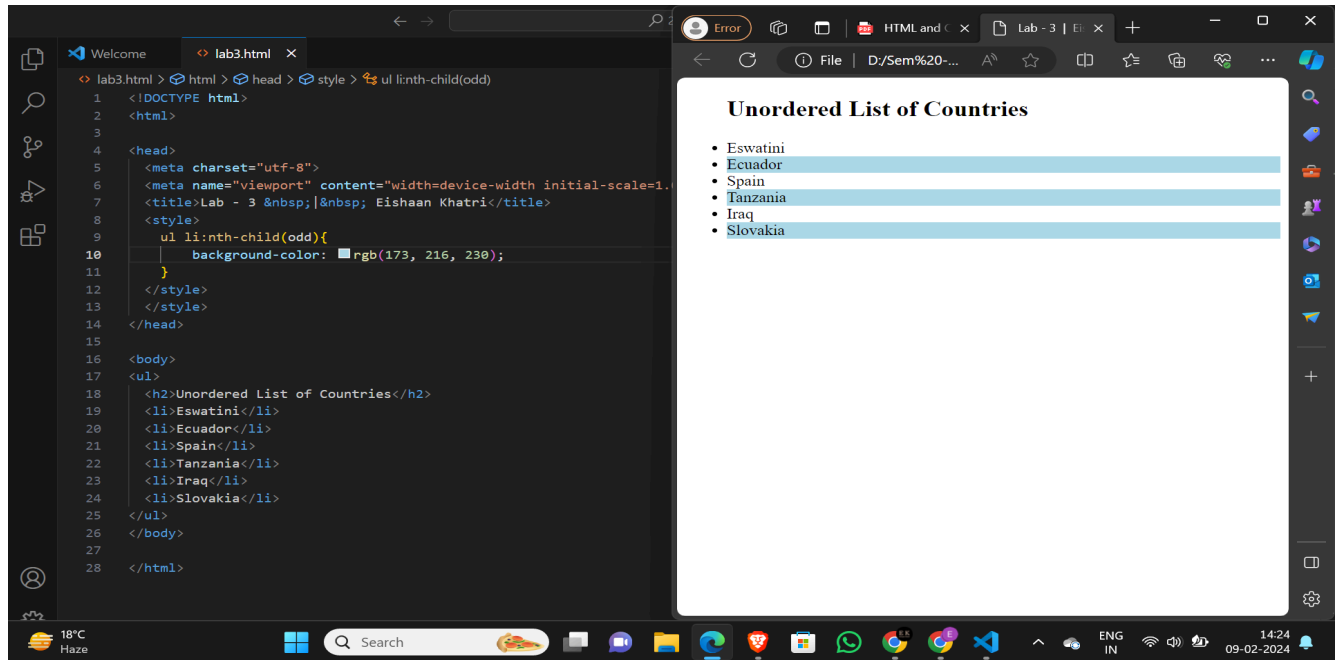# LAB - 3
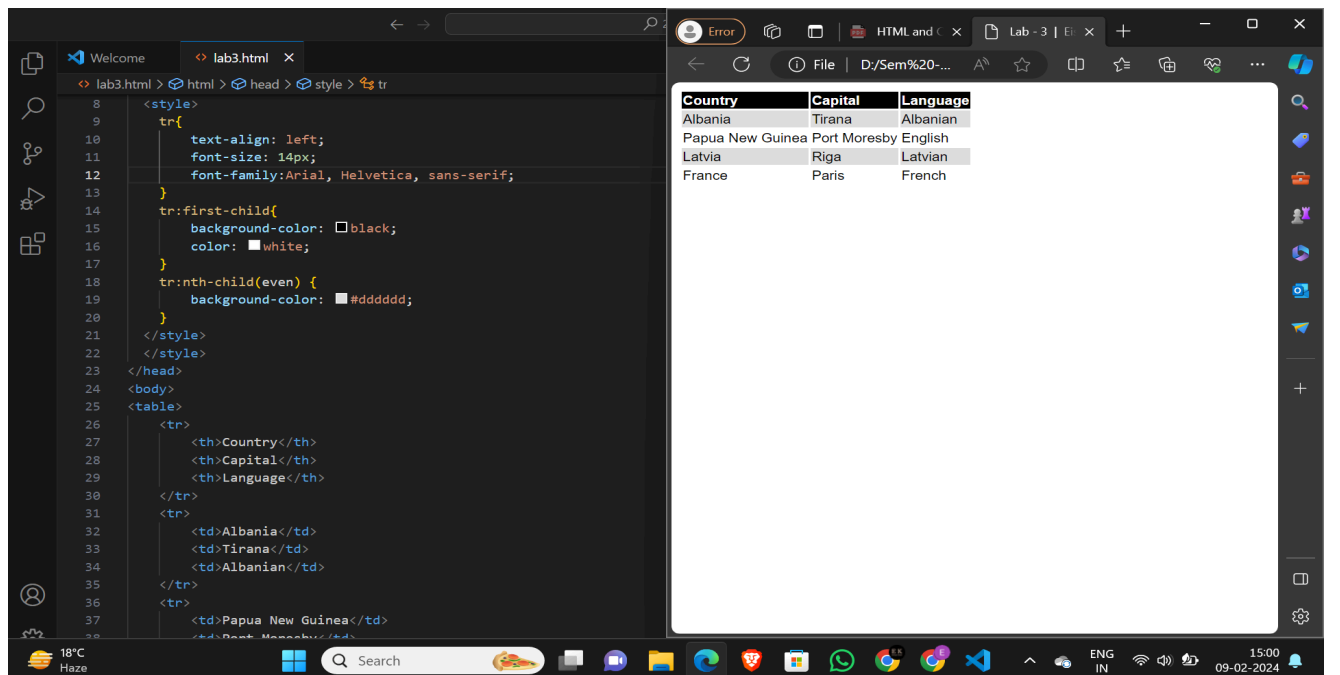
Name - Eishaan Khatri

Roll No. - 22mc3014
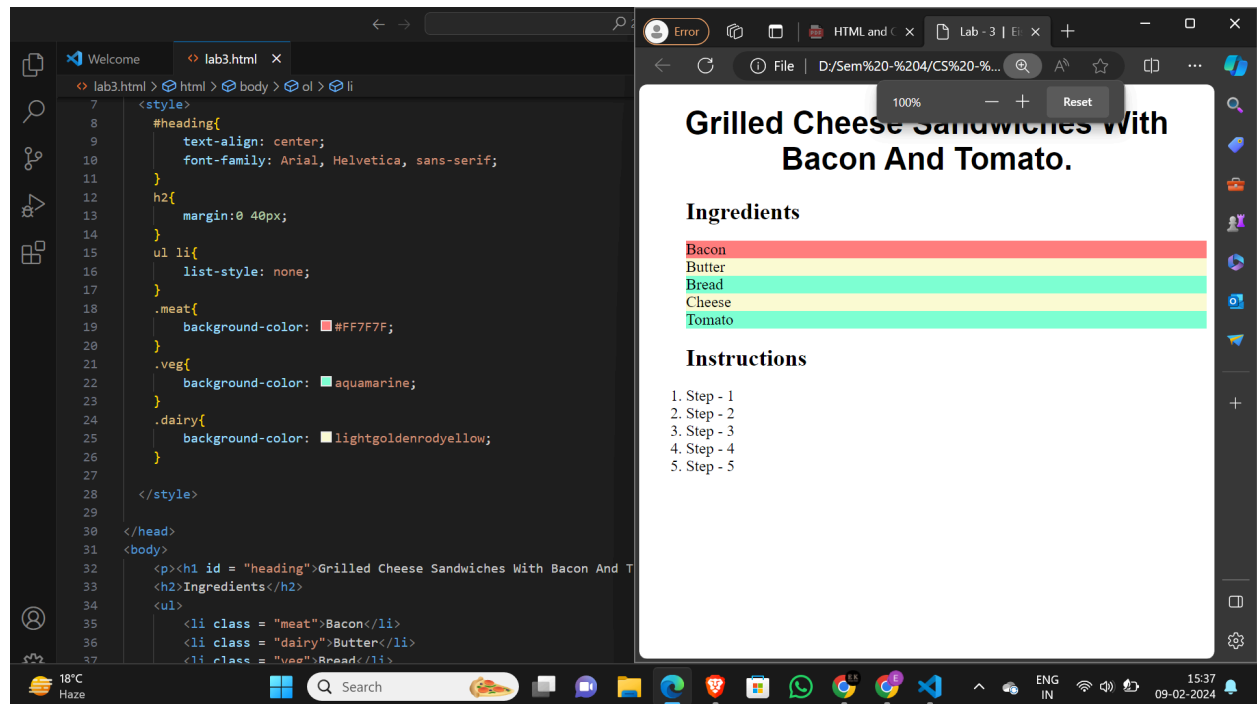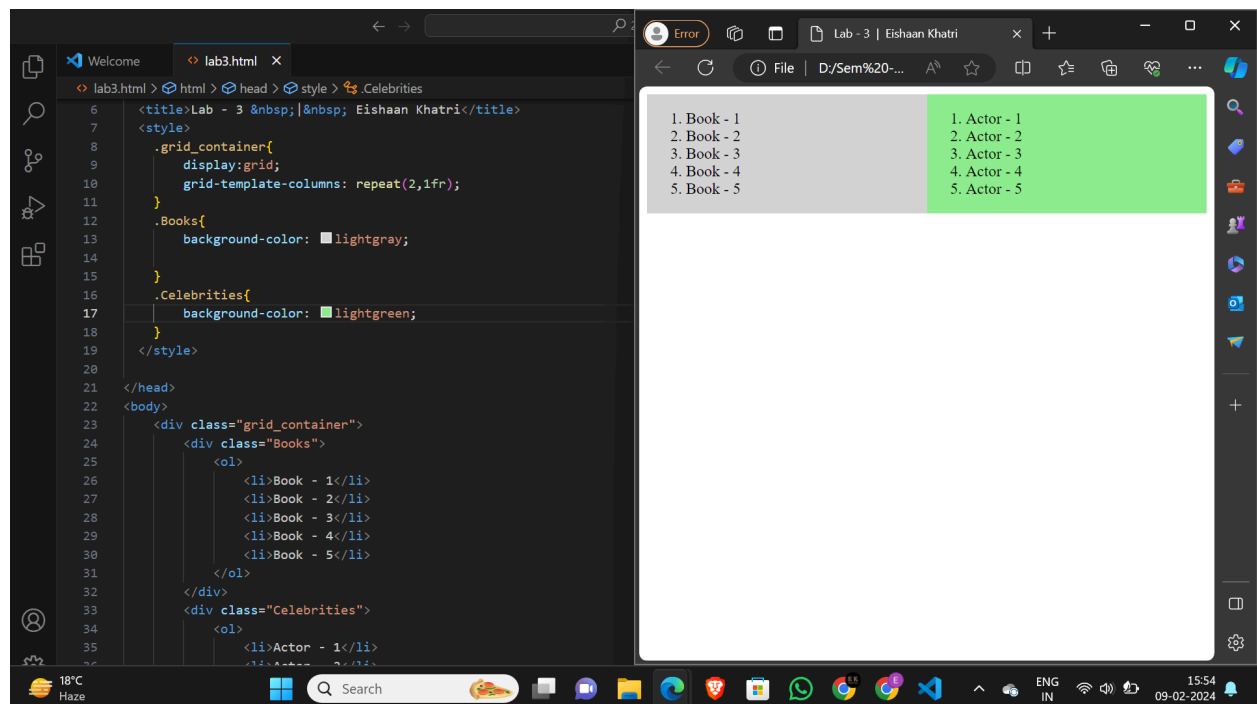
Q1)

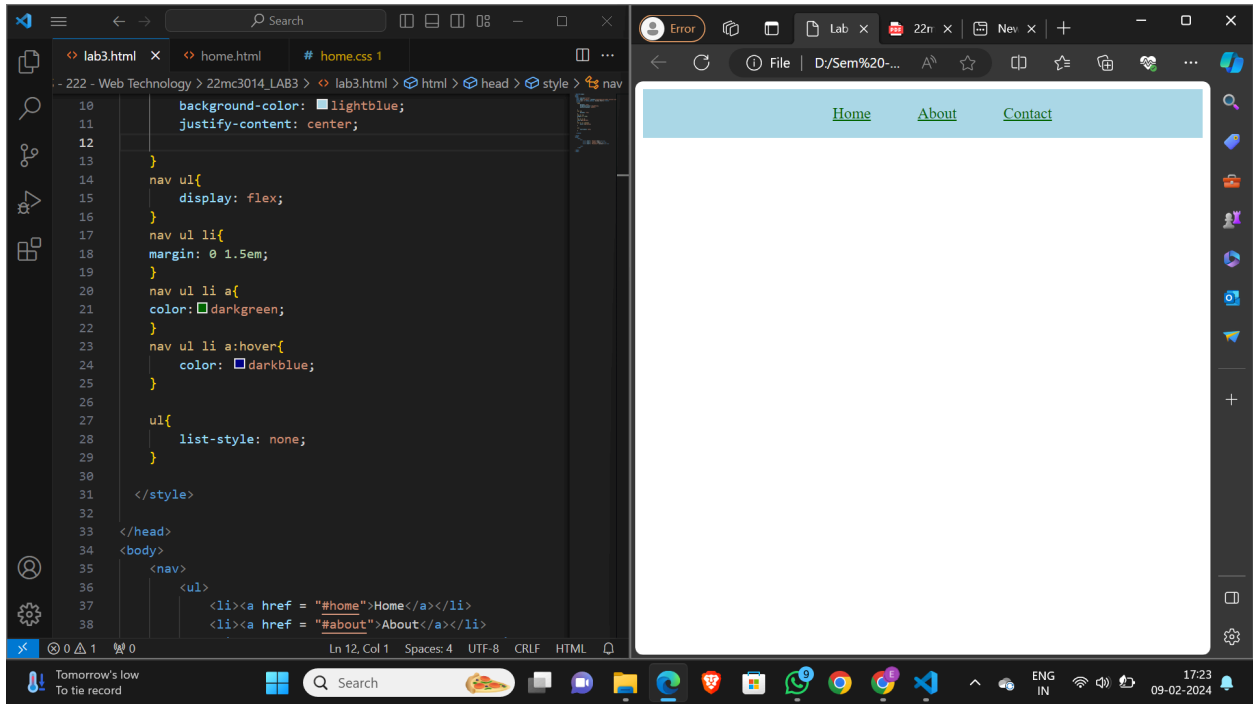

Q2)

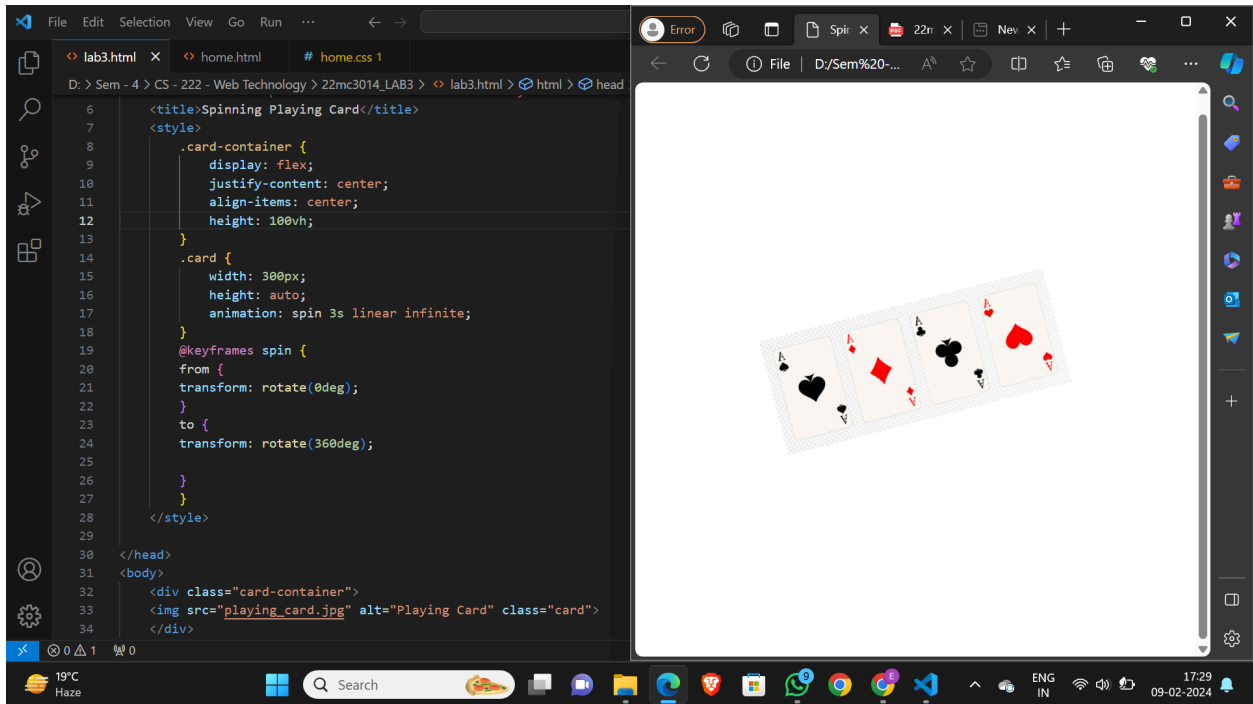## Q3)

```
 7   <style>
 8       #heading{
 9           text-align: center;
10           font-family: Arial, Helvetica, sans-serif;
11       }
12       h2{
13           margin:0 40px;
14       }
15       ul li{
16           list-style: none;
17       }
18       .meat{
19           background-color: #FF7F7F;
20       }
21       .veg{
22           background-color: aquamarine;
23       }
24       .dairy{
25           background-color: lightgoldenrodyellow;
26       }
27
28   </style>
29
30   </head>
31   <body>
32       <p><h1 id = "heading">Grilled Cheese Sandwiches With Bacon And T
33       <h2>Ingredients</h2>
34       <ul>
35           <li class = "meat">Bacon</li>
36           <li class = "dairy">Butter</li>
37           <li class = "veg">Bread</li>
```

Grilled Cheese Sandwiches With Bacon And Tomato.

Ingredients

- Bacon
- Butter
- Bread
- Cheese
- Tomato

Instructions

1. Step - 1
2. Step - 2
3. Step - 3
4. Step - 4
5. Step - 5

Q4)

```
 6   <title>Lab - 3  |  Eishaan Khatri</title>
 7   <style>
 8       .grid_container{
 9           display:grid;
10           grid-template-columns: repeat(2,1fr);
11       }
12       .Books{
13           background-color: lightgray;
14
15       }
16       .Celebrities{
17           background-color: lightgreen;
18       }
19   </style>
20
21   </head>
22   <body>
23       <div class="grid_container">
24           <div class="Books">
25               <ol>
26                   <li>Book - 1</li>
27                   <li>Book - 2</li>
28                   <li>Book - 3</li>
29                   <li>Book - 4</li>
30                   <li>Book - 5</li>
31               </ol>
32           </div>
33           <div class="Celebrities">
34               <ol>
35                   <li>Actor - 1</li>
36                   <li>Actor - 2</li>
```

1. Book - 1
2. Book - 2
3. Book - 3
4. Book - 4
5. Book - 5

1. Actor - 1
2. Actor - 2
3. Actor - 3
4. Actor - 4
5. Actor - 5

Q5)

Q6)


```
10          background-color: lightblue;
11          justify-content: center;
12
13      }
14      nav ul{
15          display: flex;
16      }
17      nav ul li{
18      margin: 0 1.5em;
19      }
20      nav ul li a{
21      color: darkgreen;
22      }
23      nav ul li a:hover{
24          color: darkblue;
25      }
26
27      ul{
28          list-style: none;
29      }
30
31  </style>
32
33  </head>
34  <body>
35      <nav>
36          <ul>
37              <li><a href = "#home">Home</a></li>
38              <li><a href = "#about">About</a></li>
```

Q7)


```
6       <title>Spinning Playing Card</title>
7       <style>
8           .card-container {
9               display: flex;
10              justify-content: center;
11              align-items: center;
12              height: 100vh;
13          }
14          .card {
15              width: 300px;
16              height: auto;
17              animation: spin 3s linear infinite;
18          }
19          @keyframes spin {
20          from {
21          transform: rotate(0deg);
22          }
23          to {
24          transform: rotate(360deg);
25
26          }
27          }
28      </style>
29
30  </head>
31  <body>
32      <div class="card-container">
33      <img src="playing_card.jpg" alt="Playing Card" class="card">
34      </div>
```

```html
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0
<title>Homepage</title>
<link rel="stylesheet" href="style.css">
</head>
<body>

<div class="container">
  <div class="navbar">
    <a href="index.html">Home</a>
    <a href="habits.html">Habits</a>
    <a href="skills.html">Skills</a>
  </div>
  <div class="content">
    <!-- Your content here -->
    <h1>Welcome to My Homepage!</h1>
    <p>This is where you can learn more about me and my interests.</
  </div>
</div>

<footer>
  <!-- Footer content -->
  <p>&copy; 2024 My Homepage</p>
```

Home

Habits

Skills

Q8)

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

<div class="container">
  <div class="navbar">
    <a href="index.html">Home</a>
    <a href="habits.html">Habits</a>
    <a href="skills.html">Skills</a>
  </div>
  <div class="content">
    <!-- Your content here -->
    <h1>Welcome to My Homepage!</h1>
    <p>This is where you can learn more about me and my interests.</
  </div>
</div>

<footer>
  <!-- Footer content -->
  <p>&copy; 2024 My Homepage</p>
</footer>

</body>
</html>
```

Home
Habits
Skills

Welcome to My Homepage!
This is where you can learn more about me and my interests.

```css
1  * {
2    margin: 0;
3    padding: 0;
4  }
5
6  body {
7    font-family: Arial, sans-serif;
8  }
9
10 .container {
11   display: flex;
12   flex-direction: row;
13 }
14
15 .navbar {
16   width: 200px;
17   height: 100vh;
18   position: fixed;
19   top: 0;
20   left: 0;
21   background-color: grey;
22   color: #fff;
23   padding: 20px;
24 }
25
26 .navbar a {
27   display: block;
28   color: #fff;
29   text-decoration: none;
30   margin-bottom: 10px;
31 }
32
33 .content {
34   margin-left: 220px;
35   padding: 20px;
36 }
37
38 footer {
39   background-color: #333;
40   color: #fff;
41   padding: 10px 20px;
42   position: fixed;
43   bottom: 0;
44   width: 100%;
45   text-align: center;
46 }
47
```