

UI for Hostel Management System

Source Code -

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Student Accommodation</title>
  <link rel="stylesheet" href="styles.css">
</head>
<body>
<div class="login-container">
  <h2>Login</h2>

  <input type="text" id="username" placeholder="Enter Username">
  <input type="password" id="password" placeholder="Enter Password">
  <button onclick="login()">Login</button>
  <p id="error-message" class="error"></p>
</div>

<script src="script.js"></script>
</body>
</html>
```

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>hostellia - Book</title>

<link rel="stylesheet" href="styles.css">

<script defer src="https://cdnjs.cloudflare.com/ajax/libs/three.js/r128/
three.min.js"></script>

<script defer src="script.js"></script>

<script type="module" src="https://unpkg.com/@google/model-viewer/dist/model-
viewer.min.js"></script>

<style>
  body {
    font-family: Arial, sans-serif;
    background: linear-gradient(to right, white,yellow);
    color: #000;
    text-align: center;
    margin: 0;
    padding: 0;
  }
  header {
    display: flex;
    justify-content: space-between;
    align-items: center;
    padding: 15px 30px;
    background: #000;
    color: #fff;
  }
  .logo-container img {
    height: 90px;
    margin-center: 70px;
  }
  .nav-links {
    display: flex;
    gap: 50px;
  }
```

```
.nav-links a {
  color: #fff;
  text-decoration: none;
  font-weight: bold;
}

.model-container {
  display: flex;
  justify-content: center;
  align-items: center;
  margin-top: 20px;
}

model-viewer {
  width: 200px;
  height: 200px;
}

.search-container {
  margin-top: 20px;
}

.search-container input {
  padding: 10px;
  width: 300px;
  font-size: 16px;
}

.search-container button {
  padding: 10px 15px;
  font-size: 16px;
  background: black;
  color: white;
  border: none;
  cursor: pointer;
}

.image-container {
```

```
display: flex;
justify-content: center; /* Centers images horizontally */
align-items: center;
flex-wrap: wrap; /* Ensures responsiveness */
margin-top: 20px; /* Adds space below the search bar */
gap: 20px;
}
```

```
.static-images {
  align-items: center;
  display: flex;
  justify-content: center;
  gap: 30px;
  margin-top: 50px;
}
```

```
.static-images img {

  width: 260px;
  height: 160px;
  object-fit: cover;
  border-radius: 10px;
  box-shadow: 2px 2px 10px rgba(0, 0, 0, 0.1);
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<header>
```

```
<div class="logo-container">
```

```

```

```
<h1>Hostellia</h1>
```

```
</div>
```

```
<nav class="nav-links">
  <a href="#">Hostels</a>
  <a href="#">PG</a>
  <a href="#">Mess</a>
  <a href="#">Contact</a>
</nav>
</header>

<div class="search-container">
  <input type="text" id="productSearch" placeholder="Search for Hostel/PG/Mess...">
  <button onclick="searchProduct()">Book</button>
</div>

<!-- Static Images Section -->
<div class="static-images">
  <div>
    
    <p>Comfortable & affordable hostels</p>
  </div>
  <div>
    
    <p>Fully furnished PGs</p>
  </div>
  <div>
    
    <p>Hygenic & delicious Food</p>
  </div>
  <div>
    
```

```
<p>Sport Activities</p>
</div>
```

```
<div class="model-container">
  <model-viewer src="samsung_s25.glb" alt="Samsung S25" auto-rotate camera-
controls></model-viewer>
</div>
```

```
<div class="results" id="results"></div>
```

```
<script>
  async function searchProduct() {
    const product = document.getElementById("productSearch").value;
    if (!product) {
      alert("Please enter a product name.");
      return;
    }
    document.getElementById("results").innerHTML = `<p>Fetching prices for "${
product}"...</p>`;

    try {
      const response = await fetch(`https://api.example.com/search?query=${
product}`);
      const data = await response.json();

      let priceList = `<h3>Price Comparison for "${product}"</h3><ul>`;
      data.forEach(item => {
        priceList += `<li>${item.store}: ₹${item.price}</li>`;
      });
      priceList += "</ul>";

      document.getElementById("results").innerHTML = priceList;
    } catch (error) {
```

```
document.getElementById("results").innerHTML = `

Error fetching product prices. Please try again.</p>`;


```

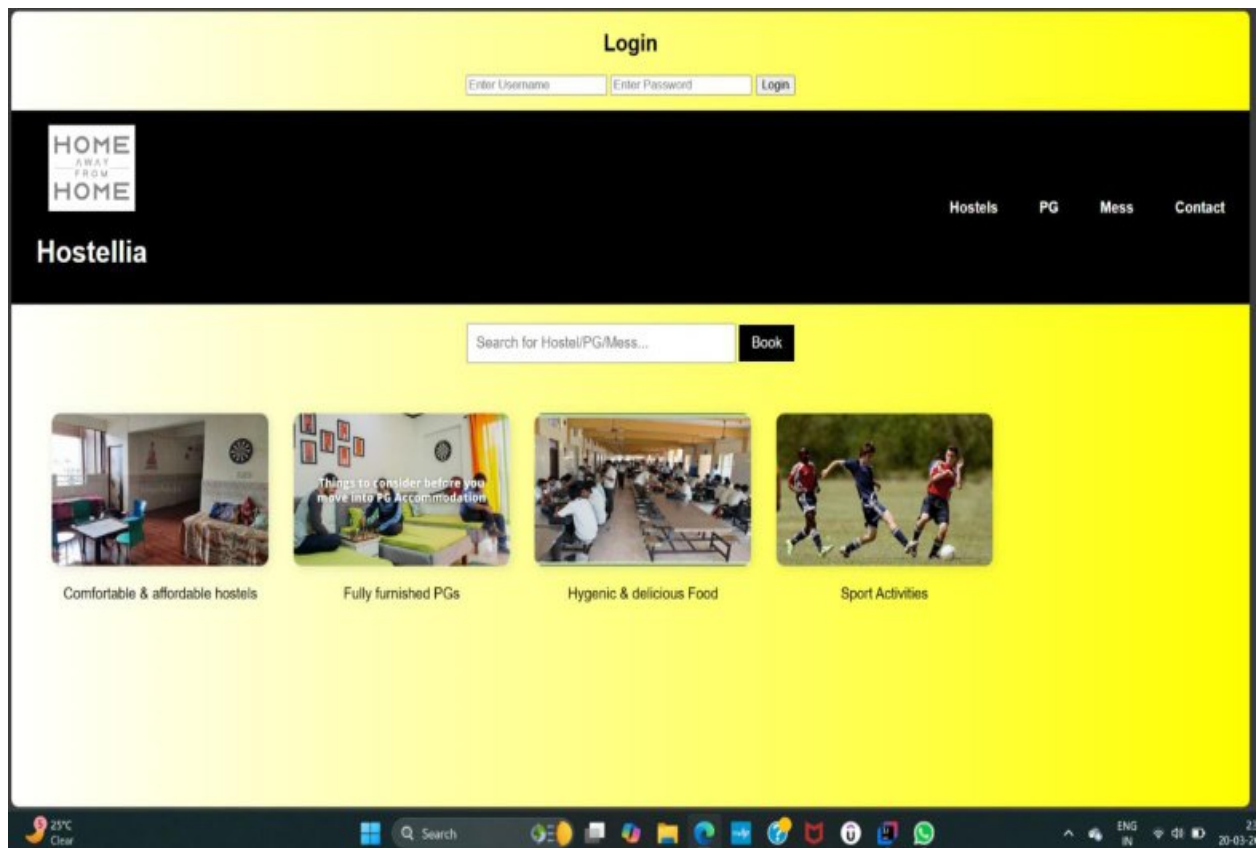
```
}
```

```
}
```

```
</script>
```

```
</body>
```

```
</html>
```



Output-