

DAY-4 Assignment

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SIC- 20BCSE62

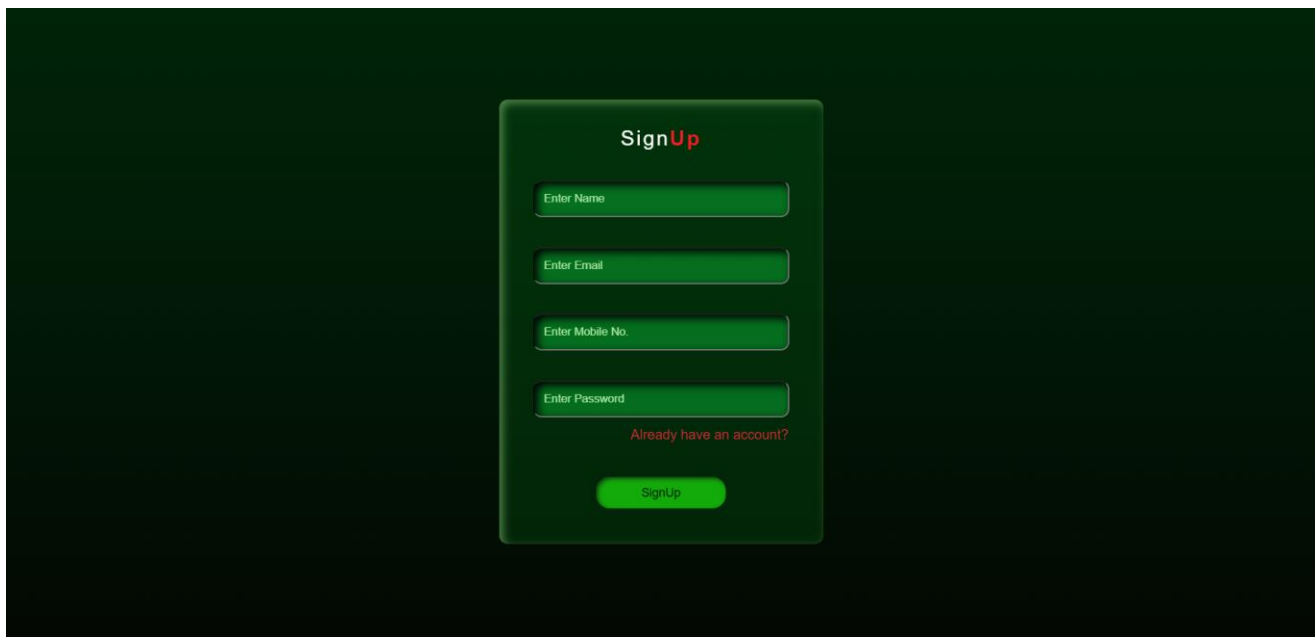
GitHub- <https://github.com/Dibya1771/MERN.git>

Q) Make 4 web pages

1. Starting with create account (POST request)
2. login page (GET request) and check if the user should be logged in or not
3. After login go to a page where u ll be having three inputs (image url, title, description)
4. After the submitting the form, restaurant.html should be loaded with the added data.

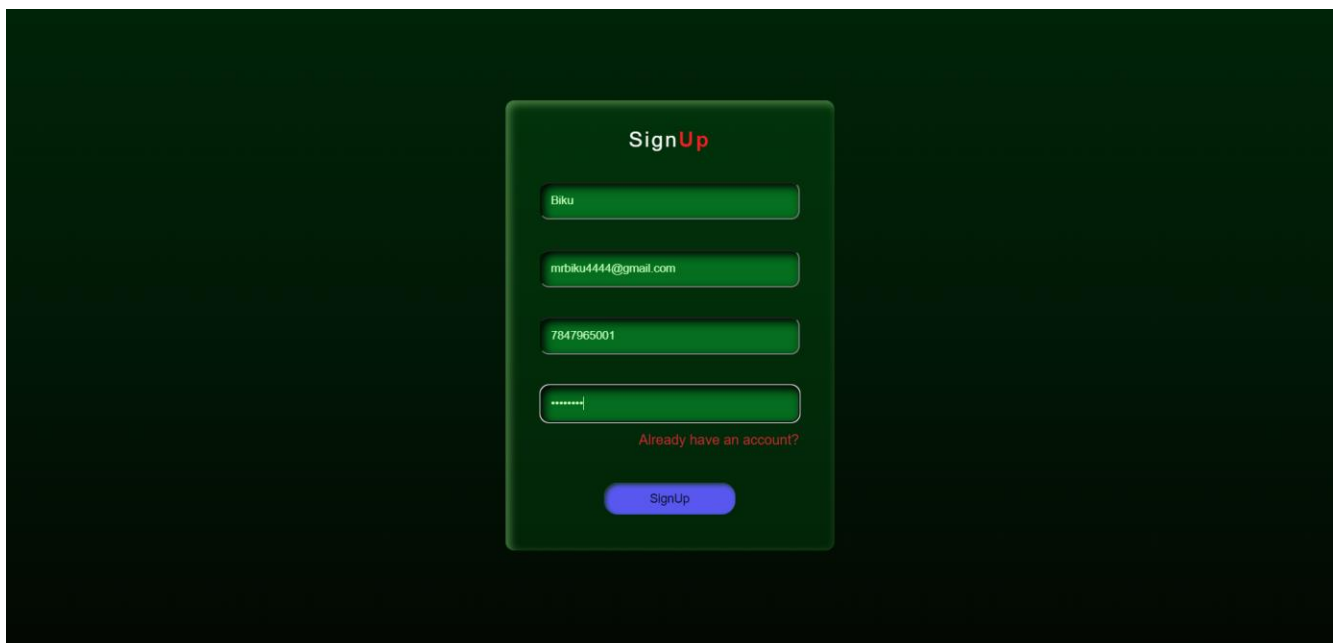
Output:

(Sample Output-1 (Signup page))



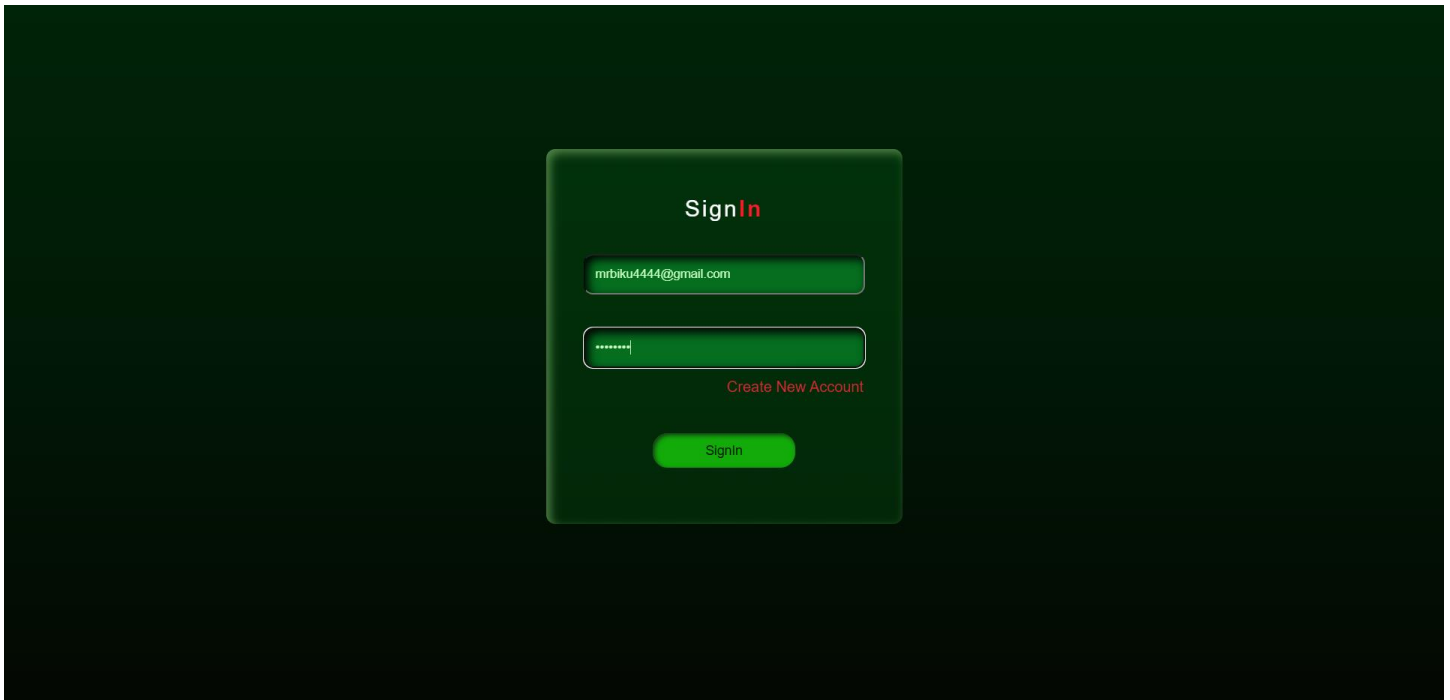
The image shows a 'SignUp' form centered on a dark green background. The form is a light green rounded rectangle with the title 'SignUp' at the top. It contains four input fields with placeholder text: 'Enter Name', 'Enter Email', 'Enter Mobile No.', and 'Enter Password'. Below the password field is a red link that says 'Already have an account?'. At the bottom of the form is a green 'SignUp' button.

(Sample Output-2 (Inputting value in Registration page))



This image shows the same 'SignUp' form as the previous one, but with sample data entered into the fields. The inputs are: 'Biku' for the name, 'mrbiku4444@gmail.com' for the email, '7847965001' for the mobile number, and a masked password '*****'. The 'Already have an account?' link is still present, and the 'SignUp' button is at the bottom.

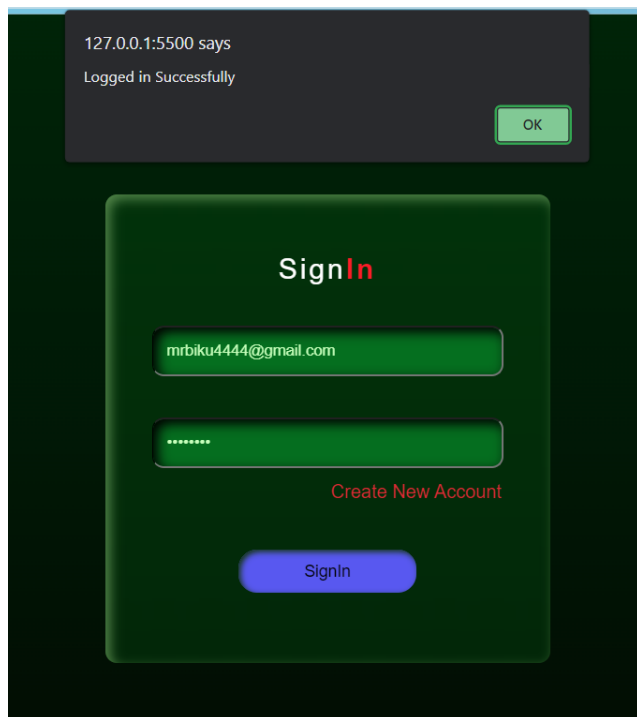
(Sample Output-3 (Sign-In page))



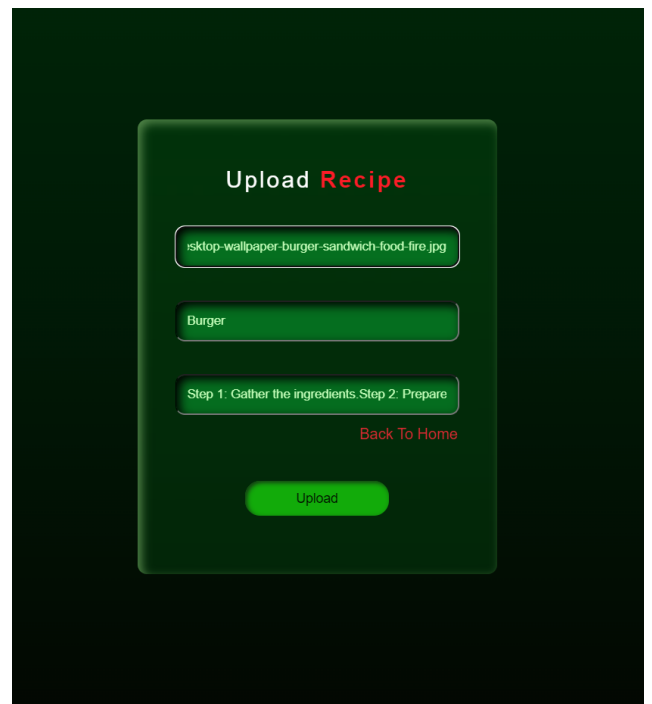
A screenshot of a web application's sign-in page. The page has a dark green background. In the center, there is a white rounded rectangle containing the text "SignIn" in black, with the "In" part in red. Below this, there are two input fields: the first contains the email "mrbiku4444@gmail.com" and the second contains a masked password "*****". To the right of the password field is a red link that says "Create New Account". At the bottom of the white box is a blue rounded button with the text "SignIn".

(Sample Output-4 (pop up page))

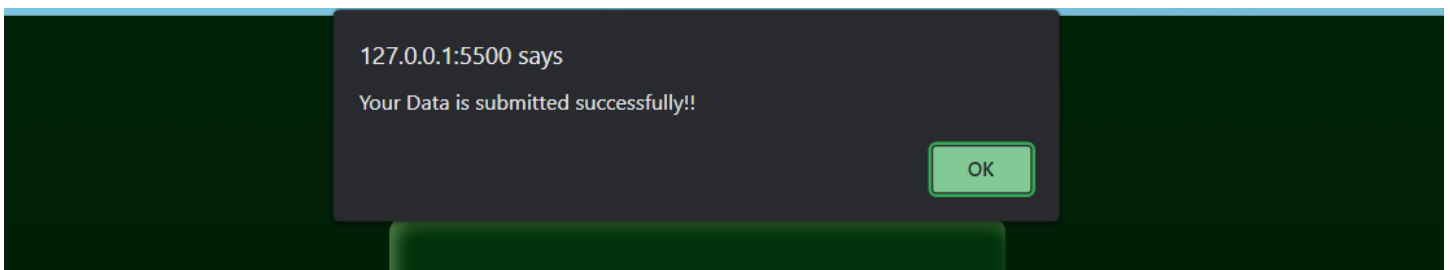
(Sample Output-5 (Upload Page))



A screenshot of the same sign-in page as in Sample Output-3, but with a dark grey pop-up message box in the top-left corner. The message box contains the text "127.0.0.1:5500 says" and "Logged in Successfully" in white, with a small blue "OK" button in the bottom-right corner. The sign-in form below remains the same, with the "SignIn" button now highlighted in blue.




A screenshot of a web application's "Upload Recipe" page. The page has a dark green background. In the center, there is a white rounded rectangle containing the text "Upload Recipe" in black, with the "Recipe" part in red. Below this, there are three input fields: the first contains the filename "sktop-wallpaper-burger-sandwich-food-fire.jpg", the second contains the word "Burger", and the third contains the text "Step 1: Gather the ingredients.Step 2: Prepare". To the right of the third field is a red link that says "Back To Home". At the bottom of the white box is a blue rounded button with the text "Upload".





A screenshot showing a dark grey pop-up message box in the center of the screen. The message box contains the text "127.0.0.1:5500 says" and "Your Data is submitted successfully!!" in white, with a small blue "OK" button in the bottom-right corner. The background is dark green.

(Sample Output-6 (Home Page))



HomeAdd New ReceptipePagesBlogShopContact Us





Paneer Tikka

Step 1: Gather the ingredients.

Step 2: Prepare the toppings.

Step 3: Shape the patties.

Step 4: Cook the patties.


Step 5: Toast the buns.

Step 6: Assemble the burger.

Step 7: Serve and enjoy.

View Recipe

Hide Recipe




Burger

View Recipe


Hide Recipe


©Prepared by - Biku

(Sample Output-7 (Home Page))



HomeReceptipePagesBlogShopContact Us






Burger

View Recipe


Hide Recipe



Biryani

View Recipe


Hide Recipe



Pizza

View Recipe


Hide Recipe



Egg Chicken Roll

View Recipe


Hide Recipe



Paneer Tikka

View Recipe


Hide Recipe



Noodles

View Recipe


Hide Recipe



channa Bhatara

View Recipe

Hide Recipe



Gulab Jamun

View Recipe

Hide Recipe

©Prepared by - Biku

Code:

File name- ass4_home.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Know your Food Receipe</title>
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.4.0/css/all.min.css" />
  <link rel="stylesheet" href="ass4_home.css">
</head>
<body>
  <div class ="navbar">
    <h1
id="logo_Text">Food Hub</h1>
    <div class="nav_text" style=" margin-left: 46rem;">Home</div>
    <a href="./application_form.html" style="text-decoration: none;"><div
class="nav_text">Add New Receipe</div></a>
    <div class="nav_text">Pages</div>
    <div class="nav_text">Blog</div>
    <div class="nav_text">Shop</div>
    <div class="nav_text">Contact Us</div>
    <div class="right">
      <i class="fa-solid fa-magnifying-glass" style="color: #58eb09;"></i>
    </div>
  </div>

  <div id="food"></div>

  <footer class="nav-bg">
    <p class="text-footer">
      <sup>0</sup>Prepaired by - Biku
    </p>
  </footer>
</body>
<script src="ass4_home.js"></script>
</html>
```

File name- register.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
```

```

<title>Create An Account</title>
<link rel="stylesheet" href="ass4_form.css" />
</head>
<body>
  <div id="create_account" class="box">
    <h2>Sign<span style="color:#fb1c27;font-weight: 600;">Up</span></h2>
    <input type="text" id="name" placeholder="Enter Name" class="inputBox" />
    <input type="text" id="email" placeholder="Enter Email" class="inputBox" />
    <input type="number" id="mobile" placeholder="Enter Mobile No." class="inputBox" />
    <input type="password" id="password" placeholder="Enter Password" class="inputBox" />
    <a href="./login.html" id="links">Already have an account?</a>
    <button onclick="submitData()" class="btn">SignUp</button>
  </div>
  <!-- <div id="show"></div> -->
</body>
<script src="./register.js"></script>
</html>

```

File name- login.html

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Login</title>
    <link rel="stylesheet" href="ass4_form.css" />
  </head>
  <body>
    <div class="box2">
      <h2>Sign<span style="color:#fb1c27;font-weight: 600;">In</span></h2>
      <input type="text" placeholder="Enter Email" id="email" class="inputBox"/>
      <input type="password" placeholder="Enter Password" id="password" class="inputBox" />
      <a href="./register.html" class="links2">Create New Account</a>
      <button onclick="findUser()" class="btn">SignIn</button>
    </div>
  </body>
  <script src="./login.js"></script>
</html>

```

File name- application_form.html

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">

```

```

<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Upload Recipe</title>
<link rel="stylesheet" href="ass4_form.css">
</head>
<body>
  <div id="FormFill" class="box3">
    <h2>Upload<span style="color:#fb1c27;font-weight: 600;"> Recipe</span></h2>
    <input type="text" id="image" placeholder="Give Your Image URL Here" class="inputBox"
  />
    <input type="text" id="foodName" placeholder="Enter Title" class="inputBox"/>
    <input type="text" id="recipe" placeholder="recipe" class="inputBox" />
    <a href="./ass4_home.html" id="links3">Back To Home</a>
    <button onclick="FormDataSubmit()" class="btn">Upload</button>
  </div>
  <!-- <div id="food"></div> -->
</body>
<script src="application_form.js"></script>
</html>

```

File name- ass4_home.css

```

*{
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  font-family: Cambria, Cochin, Georgia, Times, 'Times New Roman', serif;
}
body{
  background: linear-gradient(to top ,#030802,#011806,#002408);
  background-attachment: fixed;
}

.navbar{
  display: flex;
  /* justify-content: space-between; */
  background-color: #123601c3;
  /* box-shadow: 5px 5px 10px #1b0101; */
  position: sticky;
  top: 0;
  left: 0;
  right: 0;
  width: 100%;
  z-index: 1;
  height: 58px;
  /* padding: 4.5px; */
  /* background-color: transparent; */
}

.nav_text{

```

```
    color: #fff;
    padding: 20px;
    padding-left: 0.3rem;
    font-size: 18px;
    cursor: pointer;
    font-weight: 400;
}
.nav_text:hover{
    font-size: 20px;
    font-weight: 400;
    color: #6ae12a;
    text-shadow: 0px 0px 1px #ff8484;
    transition: 0.25s;
}
#Logo{
    margin-top: 0.8rem;
    margin-left: 1rem;
}
#logo_Text{
    margin-top: 0.8rem;
    margin-left: 0.4rem;
    color: #6ae12a;
    font-size: 30px;
    font-weight: 600;
}
.right{
    margin-left: 92rem;
    position: fixed;
    margin-top: 1.2rem;
    color: #fff;
    font-size: 20px;
    font-weight: 700;
    cursor: pointer;
}
#food{
    align-items: center;
    justify-content: center;
    padding-left: 90px;
    padding-right: 70px;
    padding-top: 10px;
    display: grid;
    grid-template-columns: repeat(4,1fr);
    gap: 20px;
}
#food img{
    width: 290px;
    height: 320px;
    object-fit: cover;
    border-radius: 1rem;
```

```
    box-shadow: 1px 1px 4px #807d7d;
}
#food h3{
    margin-top: 10px;
    font-size: 25px;
    font-weight: 700;
    color: #fff;
}
#food p{
    margin-right: 45px;
    margin-top: 8px;
    font-size: 15px;
    font-weight: 500;
    color: #aeaeae;
    text-align: justify;
    background: #002408;
    padding: 5px;
    margin-left: 15px;
    box-shadow: inset 2px 2px 5px #1b4918;
    border-radius: 1rem;
}
.view_button, .remove_button{
    margin-top: 10px;
    margin-bottom: 40px;
    width: 40%;
    border-radius: 1rem;
    border: none;
    cursor: pointer;
    padding: 10px;
}
.view_button{
    box-shadow: inset 2px 2px 5px #1b4918;
    font-weight: 600;
    margin-right: 11%;
    background-color: #13db09;
    color: #000000;
}
button:hover{
    background-color: #5858f0;
    color: #000000;
    transition: 0.4s;
}
.remove_button{
    /* margin-left: 20%; */
    font-weight: 400;
    background-color: #fb1c27;
    box-shadow: inset 4px 2px 5px #4e1a1a;
    color: #ffe9e9;
}
```



```

.nav-bg {
  margin-top: 21.52vh;
  background: #0c2700a3;
  background-size: cover;
  position: sticky;
  bottom: 0;
}

.text-footer {
  text-align: center;
  padding: 15px 0;
  display: flex;
  justify-content: center;
  color: white;
}

```

File name- ass4_form.css

```

* {
  font-family: 'Poppins', sans-serif;
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}

body {
  background: linear-gradient(to top ,#030802,#011806,#002408);
  background-attachment: fixed;
}

.box,.box2,.box3 {

  display: flex;
  flex-direction: column;
  justify-content: center;
  align-items: center;
  /* position: relative; */
  width: 380px;
  background: #03611446;
  border-radius:10px;
  backdrop-filter: blur(5px);
  box-shadow:inset 4px 4px 10px #528549;
}

::placeholder{
  color: #aceaa2;
}

.box{

```

```

margin: 7% auto;
height: 520px;
}
.box2{
margin: 10% auto;
height: 400px;
}
.box3{
margin: 8% auto;
height: 480px;
}
h2 {
color: #fff;
font-weight: 500;
text-align: center;
letter-spacing: 0.1em;
}

.inputBox {
position: relative;
color: #c6ffbb;
width: 300px;
margin-top: 35px;
padding: 12px;
background: #0aa7318a;
box-shadow:inset 4px 4px 10px #000000;
border-radius: 10px;
border-left: 1px solid #000;
}
a,#links,#links{
margin-top: 0.7rem;
font-size: 1rem;
color: #de2a33;
font-weight: 500;
text-decoration: beige;
}

#links{
margin-left: 30%;
}
#links3{
margin-left: 51%;
}
a{
margin-left: 40%;
}

#links:hover,#links3:hover,
a:hover
{

```

```

    color: #5858f0;
    transition: 0.4s;
}
.btn{
    margin-top: 40px;
    margin-bottom: 10px;
    width: 40%;
    border-radius: 1rem;
    border: none;
    cursor: pointer;
    padding: 10px;
    box-shadow:inset 2px 2px 5px #153615;
    font-weight: 520;
    background-color: #12ab0a;
    color: #000000;
    font-size: 14px;
}
.btn:hover{
    background-color: #5858f0;
    color: #000000;
    transition: 0.4s;
}

```

File name- application_form.js

```

const takenImage = document.getElementById("image");
const takenFoodName = document.getElementById("foodName");
const takenRecipe = document.getElementById("recipe");

function FormDataSubmit() {

    if (takenImage.value != "" && takenFoodName.value != "" && takenRecipe.value != "") {
        const obj = {
            image: takenImage.value,
            foodName: takenFoodName.value,
            recipe: takenRecipe.value,
        };

        fetch("http://localhost:8080/rec", {
            method: "POST",
            headers: {
                "Content-Type": "application/json",
            },
            body: JSON.stringify(obj),
        })
        .then((res) => res.json())
        .then((udata) => {
            console.log(udata);
            alert("Your Data is submitted successfully!!");
        })
        .catch((err) => console.log(err));
    }
}

```

```

}

else {
  alert("All fields are required to fill");
}
window.location.href = "../ass4_home.html";
}

```

File name- ass4_home.js

```

Display();
function Display() {
  fetch("http://localhost:8080/rec", {
    method: "GET",
  })
  .then((res) => res.json())
  .then((udata) => {
    const Food= document.getElementById("food");

    udata.map((el)=>{
      const div=document.createElement("div");
      const img=document.createElement("img");
      img.src=el.image;
      const food_Name = document.createElement("h3");
      food_Name.innerText = el.foodName;
      const Recipe = document.createElement("p");
      Recipe.innerText = "";

      const button1 =document.createElement("button");
      button1.classList.add("view_button");
      const button2 =document.createElement("button");
      button2.classList.add("remove_button");

      button1.innerText = "View Recipe";
      button2.innerText = "Hide Recipe";

      button1.addEventListener("click",()=>{
        Recipe.innerText=el.recipe;
      }),

      button2.addEventListener("click",() =>{
        Recipe.innerText="";
      });
      div.append(img, food_Name, Recipe,button1,button2);
      Food.append(div);
    });
  })
}

```

File name- login.js

```
const email = document.getElementById("email");
const pass = document.getElementById("password");

function findUser() {
  fetch("http://localhost:8080/userDetails", {
    method: "GET",
  })
  .then((res) => res.json())
  .then((udata) => {
    console.log(udata);          const user = udata.find(           //
      (el) => el.email === email.value && el.password === pass.value
    );
    console.log(user);
    if (user) {
      alert("Logged in Successfully");
      window.location.href = "./application_form.html";
    } else {
      alert("Invalid Credentials!! ");
      window.location.href = "./register.html";
    }
  });
  console.log(udata);
}
```

File name- register.js

```
const takenName = document.getElementById("name");
const takenMobile = document.getElementById("mobile");
const takenEmail = document.getElementById("email");
const takenPassword = document.getElementById("password");

function submitData() {
  //e.preventDefault();

  if (takenEmail.value !== "" && takenPassword.value !== "" && takenName.value !== "" &&
  takenMobile.value !== "") {
    const obj = {
      id: Date.now(),
      name: takenName.value,
      mobile: takenMobile.value,
      email: takenEmail.value,
      password: takenPassword.value,
    };
    fetch("http://localhost:8080/userDetails", {
      method: "POST",
      headers: {
```

```

        "Content-Type": "application/json",
    },
    body: JSON.stringify(obj),
  })
  .then((res) => res.json())
  .then((udata) => {
    console.log(udata);
    alert("Your account has been created...\n Please Login to continue.");
  })
  .catch((err) => console.log(err));
}

else {
  alert("All fields are required to fill");
}
window.location.href = "./login.html";
}

```

File name- userData.js

```

{
  "userDetails": [
    {
      "id": 1685640749702,
      "name": "conjuring",
      "mobile": "7847965001",
      "email": "div@gmail.com",
      "password": "111111111111"
    },
    {
      "id": 1685642716168,
      "name": "Awe",
      "mobile": "7847965001",
      "email": "mrbiku4444@gmail.com",
      "password": "1111"
    },
    {
      "id": 1685652221918,
      "name": "Biku",
      "mobile": "7847965001",
      "email": "mrbiku4444@gmail.com",
      "password": "11111111"
    }
  ],
  "rec": [
    {
      "image": "https://geekrobocook.com/wp-content/uploads/2021/03/6.-Paneer-Tikka.jpg",
      "foodName": "Paneer Tikka",
    }
  ]
}

```

```
    "recipe": "Step 1: Gather the ingredients.\nStep 2: Prepare the toppings.\nStep 3: Shape the patties.\nStep 4: Cook the patties.\nStep 5: Toast the buns.\nStep 6: Assemble the burger.\nStep 7: Serve and enjoy.",
    "id": 3
  },
  {
    "image": "https://e0.pxfuel.com/wallpapers/227/1006/desktop-wallpaper-burger-sandwich-food-fire.jpg",
    "foodName": "Burger",
    "recipe": "Step 1: Gather the ingredients.\nStep 2: Prepare the toppings.\nStep 3: Shape the patties.\nStep 4: Cook the patties.\nStep 5: Toast the buns.\nStep 6: Assemble the burger.\nStep 7: Serve and enjoy.",
    "id": 4
  }
]
}
```

_____X_____