PROJECT :- Creating a VM on Azure and Hosting Static Website .

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ABSTRACT :

The project focuses on developing a static website for abiryani restaurant, designed to showcase a range of biryani dishes and detail the restaurant's various

locations. The website aims to offer an intuitive user experience with responsive design, a loading overlay for smooth transitions, and a direct ordering option. Italso integrates information about branch locations andpartner availability on major food delivery platforms.

The static site is hosted on an Azure virtual machine toensure high availability and performance.

OBJECTIVE :

The primary objectives of this project are:

1. To create a visually appealing and user-friendlystatic website for the biryani restaurant.
2. To effectively display the restaurant's menu, including images, prices, and ratings of variousbiryani dishes.
3. To provide detailed information about the restaurant's branches across different cities.
4. To integrate a loading overlay for enhanced user experience during page transitions.
5. To ensure the website is fully responsive and accessible across different devices.
6. To host the website on an Azure virtual machinefor reliable and scalable performance.

INTRODUCTION :

In the competitive landscape of the restaurant industry,having an engaging online presence is crucial. This project aims to develop a static website for a biryani

restaurant to attract and inform potential customers.The site will serve as a digital menu and a locator forvarious restaurant branches, featuring a sleek designand practical functionality. The website will include sections for the menu, detailed descriptions of

franchise locations, and integration with popular fooddelivery platforms.

METHODOLOGY :

1.**Design and Structure:**

- **Home Page:** Includes a welcome message, the restaurant's logo, and navigation options (Menu, Franchises). Features a prominentbanner image.

- **Menu Page:** Lists biryani dishes with accompanying images, prices, and user ratings. Provides a direct ordering option.

- **Franchises Page:** Showcases various branch locations with detailed descriptions and images for each city

2.Design Elements:

- **Loading Overlay:** Implemented with a spinner animation using JavaScript to improve user experience during page loading.

- **Responsive Design:** Ensured with CSS media queries to accommodate various screen sizesand devices.

- **Partner Availability:** Displayed on the menupage to indicate availability on food deliveryplatforms like Zomato, Swiggy, Just Eat, andFood Panda.

3.Technologies Used:

- **HTML and CSS:** For website structure andstyling.
- **JavaScript:** For interactive features like theloading overlay and dynamic navigation.

2. Hosting:

- **Azure Virtual Machine:** Used for hosting thestatic website, chosen for its scalability and reliability.

CODE :

Home.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Hyderabad Biryanis</title>
    <link rel="stylesheet" href="home.css">
    <script src="https://kit.fontawesome.com/db1fd6406d.js"
crossorigin="anonymous"></script>
    <style>
        /* Loading overlay styles */
        #loading-overlay {
            position: fixed;
            top: 0;
            left: 0;
            width: 100%;
            height: 100%;
            background-color: rgba(255, 255, 255, 0.8);
            display: flex;
            justify-content: center;
            align-items: center;
            z-index: 9999;
            opacity: 0;
```

```
            visibility: hidden;
            transition: opacity 0.3s, visibility 0.3s;
        }

        #loading-overlay.active {
            opacity: 1;
            visibility: visible;
        }

        .spinner {
            width: 50px;
            height: 50px;
            border: 5px solid #f3f3f3;
            border-top: 5px solid #3498db;
            border-radius: 50%;
            animation: spin 1s linear infinite;
        }

        @keyframes spin {
            0% { transform: rotate(0deg); }
            100% { transform: rotate(360deg); }
        }
    </style>
</head>
<body>
    <div id="loading-overlay">
        <div class="spinner"></div>
    </div>
```

```
  <div id="topitems">
    <img src="https://img.freepik.com/premium-vector/indian-biryani-rice-vector-illustration-logo-served-clay-pot_499212-948.jpg" id="logoimage" alt="Hyderabad Biryanis Logo">
    <table id="table1">
      <tr>
        <td><a href="menu.html" class="first_choices">menu</a></td>
        <td><a href="franchises.html" class="first_choices">franchises</a></td>
      </tr>
    </table>
  </div>
  <div id="middleitems">
    <h1 id="banner-title">Welcome to Hyderabad Biryanis</h1>
    <img src="bannerimage.jpg" id="bannerimage" alt="Hyderabad Biryanis Banner">
  </div>

  <div id="availabilities">
    <div id="title_availabilities">
      <h1>Available on</h1>
    </div>
    <button id="navigation_left"><i class="fa-solid fa-chevron-left"></i></button>
    <div class="partners-container">
      <div class="partner" id="zomato">
        <img src="zomato.png" class="availabilities_images" alt="Zomato">
        <h1>Zomato</h1>
      </div>
      <div class="partner" id="swiggy">
        <img src="swiggy.png" class="availabilities_images" alt="Swiggy">
        <h1>Swiggy</h1>
      </div>
```

```
        <div class="partner" id="Justeat">
            <img src="Justeat.png" class="availabilities_images" alt="Just Eat">
            <h1>Just Eat</h1>
        </div>
        <div class="partner" id="Foodpanda">
            <img src="foodpanda.png" class="availabilities_images" alt="Food Panda">
            <h1>Food Panda</h1>
        </div>
    </div>
    <button id="navigation_right"><i class="fa-solid fa-chevron-right"></i></button>
</div>

<script>
    document.addEventListener('DOMContentLoaded', function() {
        const loadingOverlay = document.getElementById('loading-overlay');
        const links = document.querySelectorAll('a:not([target="_blank"])');

        links.forEach(link => {
            link.addEventListener('click', function(e) {
                e.preventDefault();
                const href = this.getAttribute('href');

                // Show loading overlay
                loadingOverlay.classList.add('active');

                // Simulate page load (remove this in production)
                setTimeout(() => {
                    window.location.href = href;
                }, 2000); // Adjust time as needed for demo purposes
```

```
            });
        });

        // Hide loading overlay when page is fully loaded
        window.addEventListener('load', function() {
            loadingOverlay.classList.remove('active');
        });
    });
  </script>
</body>
</html>
```

Home.css

```
body {
  margin: 0;
  padding: 0;
  font-family: Arial, sans-serif;
}

#topitems {
  display: flex;
  justify-content: space-between;
  align-items: center;
  padding: 20px;
  background-color: #f8f8f8;
}

#logoimage {
  max-width: 150px;
```

```
    height: auto;
}

#table1 {
    margin-left: auto;
}

.first_choices {
    text-decoration: none;
    color: #333;
    font-weight: bold;
    padding: 10px 15px;
    transition: color 0.3s ease;
}

.first_choices:hover {
    color: #007bff;
}

@media (max-width: 600px) {
    #topitems {
        flex-direction: column;
        align-items: center;
    }

    #logoimage {
        margin-bottom: 20px;
    }
```

```
    #table1 {
        margin-left: 0;
    }
}

#middleitems {
    display: flex;
    flex-direction: column;
    align-items: center;
    justify-content: center;
    padding: 30px 0;
    text-align: center;
    background-color: #e8f5e9; /* Light green background */
}

#banner-title {
    font-size: 2.2rem;
    color: #2e7d32; /* Dark green color for the title */
    margin-bottom: 20px;
}

#bannerimage {
    width: 300px; /* Fixed width for circular shape */
    height: 300px; /* Fixed height for circular shape */
    object-fit: cover; /* Ensures the image covers the area without stretching */
    border-radius: 50%; /* Makes the image circular */
    transition: all 0.3s ease;
    position: relative;
    overflow: hidden;
```

```
    box-shadow: 0 4px 8px rgba(0,0,0,0.1); /* Subtle shadow */
}

#bannerimage::before {
    content: '';
    position: absolute;
    top: 0;
    left: 0;
    right: 0;
    bottom: 0;
    background: linear-gradient(45deg, rgba(46,125,50,0.3), rgba(46,125,50,0)); /* Green tinted gradient */
    opacity: 0;
    transition: opacity 0.3s ease;
    border-radius: 50%; /* Ensures the overlay is also circular */
}

#bannerimage:hover {
    transform: scale(1.05); /* Slight scale increase on hover */
}

#bannerimage:hover::before {
    opacity: 1;
    animation: vapor 2s infinite linear;
}

@keyframes vapor {
    0% {
        background-position: 0% 0%;
    }
```

```
    100% {
        background-position: 100% 100%;
    }
}

@keyframes rotate {
    from {
        transform: rotate(0deg);
    }
    to {
        transform: rotate(360deg);
    }
}

#bannerimage:hover {
    animation: rotate 12s linear infinite;
}

/* Biryani item background */
.biryani-item {
    background-color: #4caf50; /* Vibrant green background */
    padding: 20px;
    border-radius: 8px;
    margin: 20px 0;
    color: white;
}

@media (max-width: 768px) {
    #banner-title {
```

```
        font-size: 1.8rem;
    }

    #bannerimage {
        width: 250px; /* Slightly smaller on mobile */
        height: 250px;
    }
}



/* Availabilities Section Styles */
#availabilities {
    position: relative;
    overflow: hidden;
    padding: 50px 0;
    background-color: #fff;
}

#title_availabilities {
    text-align: center;
    margin-bottom: 30px;
}

#availabilities h1 {
    font-size: 2rem;
    color: #333;
}
```

```
.partners-container {
    display: flex;
    overflow-x: scroll;
    scroll-snap-type: x mandatory;
    scroll-behavior: smooth;
    -webkit-overflow-scrolling: touch;
    margin: 0 50px;
}

.partners-container::-webkit-scrollbar {
    display: none;
}

.partner {
    flex: 0 0 auto;
    width: 200px;
    margin: 0 20px;
    text-align: center;
    scroll-snap-align: center;
}

.availabilities_images {
    width: 100px;
    height: 100px;
    object-fit: contain;
    margin-bottom: 10px;
}

.partner h1 {
```

```
    font-size: 1.2rem;
    color: #666;
}

#navigation_left,
#navigation_right {
    position: absolute;
    top: 50%;
    transform: translateY(-50%);
    background: rgba(0, 0, 0, 0.5);
    color: #fff;
    border: none;
    padding: 10px;
    cursor: pointer;
    font-size: 1.5rem;
    transition: background 0.3s ease;
}

#navigation_left {
    left: 10px;
}

#navigation_right {
    right: 10px;
}

#navigation_left:hover,
#navigation_right:hover {
    background: rgba(0, 0, 0, 0.7);
```

```
}

@keyframes slideLeft {
    from {
        transform: translateX(100%);
    }
    to {
        transform: translateX(0);
    }
}

.partners-container {
    animation: slideLeft 3s linear infinite;
}

.partners-container:hover {
    animation-play-state: paused;
}

@media (max-width: 768px) {
    #banner-title {
        font-size: 2rem;
    }

    #bannerimage  {
        width:  250px;
        height: 250px;
    }
```

```
    .partner {
        width: 150px;
    }

    .availabilities_images {
        width: 80px;
        height: 80px;
    }
}
```

Menu.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device- width, initial-scale=1.0">
    <title>The Hyderabadi Biryanis</title>
    <script src="https://kit.fontawesome.com/db1fd6406d.js"
crossorigin="anonymous"></script>
    <link rel="stylesheet" href="menu.css">
</head>
<body>
    <h1>Welcome to The Hyderabadi Biryanis</h1>
    <div class="dishes">
        <h2 id="biryanis_title">Our Biryanis</h2>
        <div class="biryanis_container">
            <div class="biryani">
```

```
        <img src="https://famousbiryaniwala.com/wp-content/uploads/2020/05/2.png" class="dish_images" alt="Chicken Dum Biryani">

        <p class="dish_prices">Chicken Dum Biryani 240 rps</p>

        <div class="dish_description">

          <p>Rating: <i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star-half-stroke"></i></p>

          <p>3k+ ratings</p>


          <button class="biryani_order">Order now</button>

        </div>

      </div>

      <div class="biryani">

        <img src="https://th.bing.com/th/id/OIP.Q4f5lR46RdwAqe9hXJ7dlAHaF7?rs=1&pid=ImgDetMain" class="dish_images" alt="Chicken Special Biryani">

        <p class="dish_prices">Chicken Special Biryani 260 rps</p>

        <div class="dish_description">

          <p>Rating: <i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star-half-stroke"></i></p>

          <p>3k+ ratings</p>

          <button class="biryani_order">Order now</button>

        </div>

      </div>


      <div class="biryani">

        <img src="https://bawarchiindianrestaurant.com/wp-content/uploads/2020/07/chicken-fry-piece-biryani.png" class="dish_images" alt="Chicken fry Biryani">

        <p class="dish_prices">Chicken fry piece Biryani 260 rps</p>

        <div class="dish_description">
```

```
            <p>Rating: <i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star-half-stroke"></i></p>

            <p>3k+ ratings</p>

            <button class="biryani_order">Order now</button>

          </div>

      </div>

      <div class="biryani">

        <img src="https://th.bing.com/th/id/R.709e3bfce561d470e56aa99812a22af3?rik=R%2f6nx6sQbNBfLA&riu=http%3a%2f%2fhealthyliving.natureloc.com%2fwp-content%2fuploads%2f2018%2f08%2flucknowi-mutton-biryani-recipe.jpg&ehk=9ylUavyCjr8TP6aCiHd%2b6U1q03Z4IXWmQ6w9nPus7io%3d&risl=&pid=ImgRaw&r=0" class="dish_images" alt="mutton Biryani">

        <p class="dish_prices">Mutton dum Biryani 320 rps</p>

        <div class="dish_description">

          <p>Rating: <i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star-half-stroke"></i></p>

          <p>3k+ ratings</p>

          <button class="biryani_order">Order now</button>

        </div>

    </div>

    <div class="biryani">

      <img src="https://i.ytimg.com/vi/25ub2VgcUWM/maxresdefault.jpg" class="dish_images" alt="mutton Biryani">

      <p class="dish_prices">Mutton hoskote biryani 400 rps</p>

      <div class="dish_description">

        <p>Rating: <i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star-half-stroke"></i></p>

        <p>3k+ ratings</p>

        <button class="biryani_order">Order now</button>
```

```
    </div>
</div>
<div class="biryani">
  <img
src="https://th.bing.com/th/id/R.21345a17d3abfb1220b754ea5525399b?rik=Y%2fe4c9RttvKacQ&riu=http%3a%2f%2fwww.archanaskitchen.com%2fimages%2farchanaskitchen%2f1-Author%2fKarthika_Gopalakrishnan%2fPrawns_Biryani.jpg&ehk=2DXWE3Ml8gi%2f4JlhhwWm1%2fwAlKgq9xbIzUKNcX%2blHxA%3d&risl=&pid=ImgRaw&r=0" class="dish_images"
alt="Chicken Special Biryani">
  <p class="dish_prices">prawns fry biryani 280 rps</p>
  <div class="dish_description">
    <p>Rating: <i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star-half-stroke"></i></p>
    <p>3k+ ratings</p>
    <button class="biryani_order">Order now</button>
  </div>
</div>
<div class="biryani">
  <img
src="https://th.bing.com/th/id/R.1d98d813dedc80c62a7071243e097c1f?rik=Q%2b%2fOA5zgOD9teA&riu=http%3a%2f%2fwww.foodvedam.com%2fwp-content%2fuploads%2f2015%2f06%2fMixed-non-veg-biryani-w1.jpg&ehk=7A0Ie5DlqRl7lycwD6Du1jZxC5lCjdJ9QXQ%2bBdWOLiI%3d&risl=&pid=ImgRaw&r=0&sres=1&sresct=1" class="dish_images" alt="Chicken Special Biryani">
  <p class="dish_prices">All mix Biryani 450 rps</p>
  <div class="dish_description">
    <p>Rating: <i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star-half-stroke"></i></p>
    <p>3k+ ratings</p>
    <button class="biryani_order">Order now</button>
  </div>
</div>
<div class="biryani">
```

```
    <img src="https://www.pavaniskitchen.com/wp-content/uploads/2021/04/egg-biryani-recipe-1024x1024.jpg" class="dish_images" alt="Chicken Special Biryani">
    <p class="dish_prices">Egg biryani 180rps</p>
    <div class="dish_description">
        <p>Rating: <i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star"></i><i class="fa-solid fa-star-half-stroke"></i></p>
        <p>3k+ ratings</p>
        <button class="biryani_order">Order now</button>
    </div>
</div>


    </div>
</body>
</html>
```

Menu.css

```
body {
    font-family: 'Arial', sans-serif;
    background-color: #f5f5f5;
    margin: 0;
    padding: 0;
    color: #333;
}
h1 {
    text-align: center;
    color: #d35400;
    padding: 20px 0;
    font-size: 2.5em;
    text-shadow: 2px 2px 4px rgba(0,0,0,0.1);
```

```
}
.dishes {
    max-width: 1200px;
    margin: 0 auto;
    padding: 20px;
}
#biryanis_title {
    text-align: center;
    color: #e67e22;
    margin-bottom: 30px;
}
.biryanis_container {
    display: flex;
    flex-wrap: wrap;
    justify-content: space-around;
}
.biryani {
    background-color: white;
    border-radius: 10px;
    box-shadow: 0 4px 8px rgba(0,0,0,0.1);
    margin: 15px;
    padding: 15px;
    width: 280px;
    transition: transform 0.3s ease, box-shadow 0.3s ease;
}
.biryani:hover {
    transform: translateY(-5px);
    box-shadow: 0 6px 12px rgba(0,0,0,0.15);
}
```

```
.dish_images {
    width: 100%;
    height: 200px;
    object-fit: cover;
    border-radius: 8px;
}
.dish_prices {
    font-weight: bold;
    color: #e74c3c;
    margin: 10px 0;
}
.dish_description {
    font-size: 0.9em;
}
.fa-star, .fa-star-half-stroke {
    color: #f39c12;
}
.biryani_order {
    background-color: #27ae60;
    color: white;
    border: none;
    padding: 10px 15px;
    border-radius: 5px;
    cursor: pointer;
    transition: background-color 0.3s ease;
}
.biryani_order:hover {
    background-color: #2ecc71;
}
```

```
@keyframes fadeIn {
   from { opacity: 0; }
   to { opacity: 1; }
}
.biryani {
   animation: fadeIn 0.5s ease-out;
}
```

Franchise.html

```
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Document</title>
   <link rel="stylesheet" href="franchises.css">
</head>
<body>
   <h1>Our branches</h1>


   <div class="container">
      <div class="wrap animate pop">

         <div class="overlay">
            <div class="overlay-content animate slide-left delay-2">
               <h1 class="animate slide-left pop delay-4">Hyderabad</h1>
               <p class="animate slide-left pop delay-5" style="color: black; margin-bottom:
2.5rem;"><b><em>Address</em></b><em>Paradise Circle</em><em> Next to Parade
```

Grounds, Secunderabad, Hyderabad,Telangana 500003, India

<img class="inset" src="https://d36tnp772eyphs.cloudfront.net/blogs/1/2019/09/Charminar-in-Hyderabad-1200x828.jpg" alt="" />

Hyderabad is renowned for its distinctive cuisine, particularly the famous Hyderabadi Biryani, a flavorful and aromatic rice dish cooked with marinated meat. The city's culinary heritage is a blend of Mughlai, Turkish, and Arabic influences, resulting in rich, spicy, and fragrant dishes. Key highlights include Hyderabadi Haleem, a slow-cooked stew of meat, lentils, and wheat, and traditional sweets like Qubani ka Meetha (apricot dessert) and Double Ka Meetha (bread pudding).

<h1 class="animate slide-left pop delay-4">Banglore</h1>

```
            <div class="image-content animate slide delay-5"></div>
            <div class="dots animate">
              <div class="dot animate slide-up delay-6"></div>
              <div class="dot animate slide-up delay-7"></div>
              <div class="dot animate slide-up delay-8"></div>
            </div>
          </div>
          <div class="text">
            <p><img class="inset"
src="https://www.adotrip.com/public/images/areas/master_images/5c6ce85950820-
Bangalore-Palace_Attractions.jpg" alt="" /><em></em></p>
            <p>Welcome to our new biryani hotel in Bangalore, where culinary tradition meets
exceptional taste. Our special Hoskote Chicken Dum Biryani and Mutton Dum Biryani are
crafted with the finest ingredients, slow-cooked to perfection, and infused with aromatic
spices that promise an unforgettable dining experience. Join us to savor these
mouthwatering delights and immerse yourself in the authentic flavors of our signature
biryanis.</p>
            <p></p>
          </div>
        </div>

        <div class="wrap animate pop">

          <div class="overlay">
            <div class="overlay-content animate slide-left delay-2">
              <h1 class="animate slide-left pop delay-4">Mumbai</h1>

            </div>
            <div class="image-content animate slide delay-5"></div>
            <div class="dots animate">
              <div class="dot animate slide-up delay-6"></div>
              <div class="dot animate slide-up delay-7"></div>
```

```
            <div class="dot animate slide-up delay-8"></div>
          </div>
        </div>
        <div class="text">
          <p><img class="inset"
src="https://th.bing.com/th/id/R.704f8db70eaf3a8cf76cf636f293ed7f?rik=HmSif9hKb5i9kA
&riu=http%3a%2f%2fupload.wikimedia.org%2fwikipedia%2fcommons%2f1%2f14%2fMumb
ai_Skyline_at_Night.jpg&ehk=YrQ3t9VgPp9gZLKBWIjg%2fMxu4E3yihhKozIFjP8PTOI%3d&risl
=&pid=ImgRaw&r=0" alt="" /><em></em></p>
          <p>Mumbai offers a diverse and eclectic food scene, reflecting its status as a
melting pot of cultures. Street food is a major highlight, with iconic offerings like Vada Pav
(spicy potato fritter sandwich), Pav Bhaji (spicy vegetable mash with bread), and Bhel Puri (a
tangy, spicy puffed rice snack). The city also boasts a range of fine dining options,
showcasing cuisines from around the world, as well as local Maharashtrian specialties like
Misal Pav and Puran Poli.
          </p>
          <p></p>
        </div>
      </div>

      <div class="wrap animate pop">

        <div class="overlay">
          <div class="overlay-content animate slide-left delay-2">
            <h1 class="animate slide-left pop delay-4">Amaravati</h1>

          </div>
          <div class="image-content animate slide delay-5"></div>
          <div class="dots animate">
            <div class="dot animate slide-up delay-6"></div>
            <div class="dot animate slide-up delay-7"></div>
            <div class="dot animate slide-up delay-8"></div>
```

```
            </div>
        </div>
        <div class="text">
            <p><img class="inset"
src="https://static2.tripoto.com/media/filter/nl/img/1018230/TripDocument/1551178510_
amaravati.jpg" alt="" /><em></em></p>
            <p>Amaravati's culinary offerings are influenced by traditional Andhra cuisine,
known for its bold, spicy flavors. Key dishes include Andhra Biryani, a spicy variant of the
famous rice dish, and various seafood specialties due to its proximity to the coast. Other
popular items are Pesarattu (green gram pancake), Gongura Pachadi (sorrel leaf chutney),
and Pulihora (tamarind rice). The region also features a variety of pickles and podis (spice
powders) that add a unique touch to the meals</p>
            <p></p>
        </div>
    </div>


  </div>


</body>
</html>
```

Franchise.css

```
* {
  padding: 0;
  margin: 0;
  box-sizing: border-box;
}

body {
  min-height: 100vh;
```

```
    display: flex;
    flex-direction: column;
    align-items: center;
    margin: 0;
    padding: 20px;
    background-color: #e6f3e6;
    font-family: "Martel Sans", sans-serif;
}

.container {
    display: flex;
    flex-direction: column;
    width: 100%;
    align-items: center;
}

h1 {
    font-size: 5.25vmin;
    text-align: center;
    color: black;
    margin-bottom: 2rem;
}

p {
    font-size: max(10pt, 2.5vmin);
    line-height: 1.4;
    color: black;
    margin-bottom: 1.5rem;
}
```

```
.wrap {
    display: flex;
    flex-wrap: nowrap;
    justify-content: space-between;
    width: 100%;
    height: 65vmin;
    margin: 2rem 0;
    border: 8px solid;
    border-image: linear-gradient(
            -50deg,
            #ffffff,
            #f0f8ff,
            #e6f3ff,
            #d9edff,
            #ccecff,
            #5452d8,
            #1f0667
        )
        1;
    transition: 0.3s ease-in-out;
    position: relative;
    overflow: hidden;
}

.overlay {
    position: relative;
    display: flex;
    width: 100%;
```

```
    height: 100%;
    padding: 1rem 0.75rem;
    background: linear-gradient(45deg, rgba(27, 125, 31, 0.3), rgba(13, 125, 172, 0));
    transition: 0.4s ease-in-out;
    z-index: 1;
}

.overlay-content {
    display: flex;
    flex-direction: column;
    justify-content: space-between;
    width: 15vmin;
    height: 100%;
    padding: 0.5rem 0 0 0.5rem;
    border: 3px solid;
    border-image: linear-gradient(
            to bottom,
            #f0f0f0 5%,
            #e6f3e6 35% 65%,
            #f0f0f0 95%
        )
        0 0 0 100%;
    transition: 0.3s ease-in-out 0.2s;
    z-index: 1;
}

.overlay-content h1 {
    font-size: 3vmin;
    color:black;
```

```
    margin-bottom: 0;
}

.image-content {
    position: absolute;
    top: 0;
    right: 0;
    width: 75%;
    height: 100%;
    background-size: cover;
    background-image: url(https://im.whatshot.in/img/2019/Apr/shutterstock-562943647-cropped-1555313280.jpg);
    transition: 0.3s ease-in-out;
}

.inset {
    max-width: 150px;
    height: auto;
    margin: 0;
    border-radius: 0.25em;
}

.dots {
    position: absolute;
    bottom: 1rem;
    right: 2rem;
    display: flex;
    flex-direction: row;
    justify-content: space-around;
    align-items: center;
```

```
    width: 55px;
    height: 4vmin;
    transition: 0.3s ease-in-out 0.3s;
}

.dot {
    width: 14px;
    height: 14px;
    background: yellow;
    border: 1px solid indigo;
    border-radius: 50%;
    transition: 0.3s ease-in-out 0.3s;
}

.text {
    position: absolute;
    top: 0;
    right: 0;
    width: 60vmin;
    height: 100%;
    padding: 3vmin 4vmin;
    background: #fff;
    box-shadow: inset 1px 1px 15px 0 rgba(0 0 0 / 0.4);
    overflow-y: scroll;
}

.wrap:hover .overlay {
    transform: translateX(-60vmin);
}
```

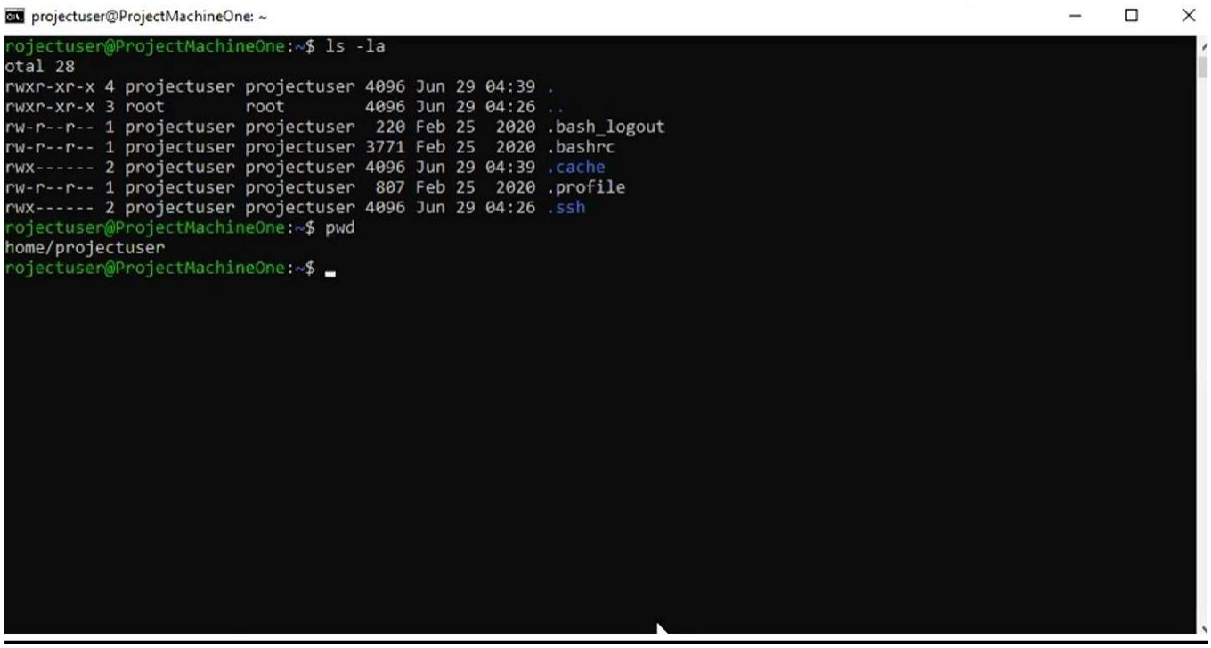
```
.wrap:hover .image-content {
   width: 30vmin;
}

.wrap:hover .overlay-content {
   border: none;
   transition-delay: 0.2s;
   transform: translateX(60vmin);
}

.wrap:hover .dots {
   transform: translateX(1rem);
}

.wrap:hover .dots .dot {
   background: white;
}

/* Animations and timing delays */
.animate {
   animation-duration: 0.7s;
   animation-timing-function: cubic-bezier(0.26, 0.53, 0.74, 1.48);
   animation-fill-mode: backwards;
}

/* Pop In */
.pop {
   animation-name: pop;
```

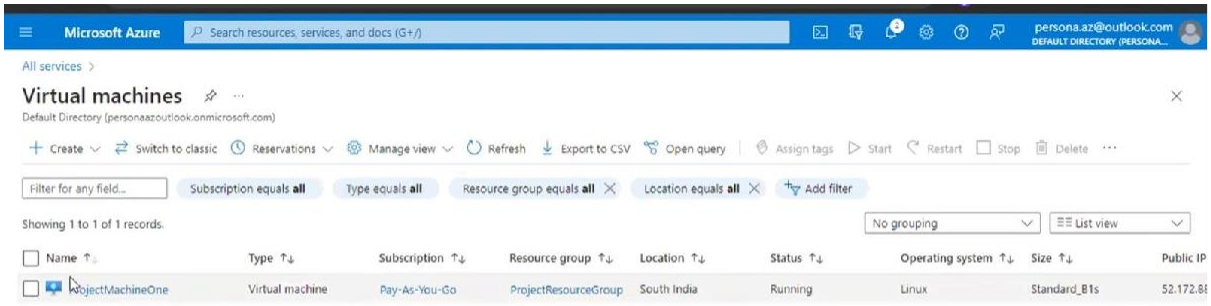
```
}

@keyframes pop {
   0% {
      opacity: 0;
      transform: scale(0.5, 0.5);
   }
   100% {
      opacity: 1;
      transform: scale(1, 1);
   }
}

/* Slide In */
.slide {
   animation-name: slide;
}

@keyframes slide {
   0% {
      opacity: 0;
      transform: translate(4em, 0);
   }
   100% {
      opacity: 1;
      transform: translate(0, 0);
   }
}
```

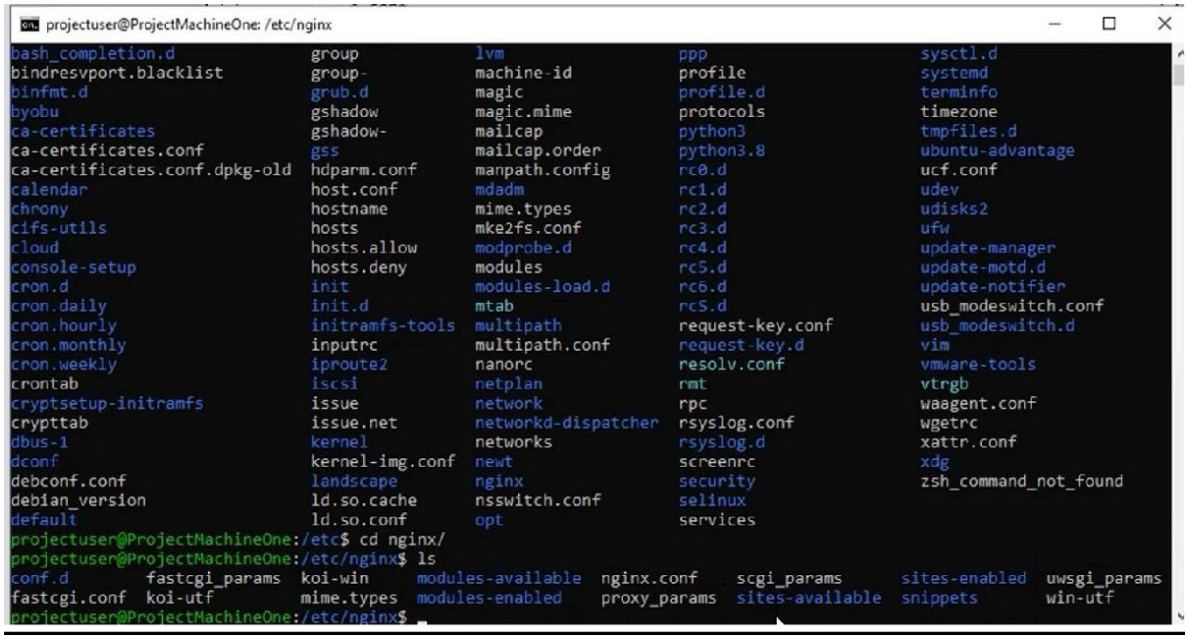
```
/* Slide Left */
.slide-left {
    animation-name: slide-left;
}

@keyframes slide-left {
    0% {
        opacity: 0;
        transform: translate(-40px, 0);
    }
    100% {
        opacity: 1;
        transform: translate(0, 0);
    }
}

.slide-up {
    animation-name: slide-up;
}

@keyframes slide-up {
    0% {
        opacity: 0;
        transform: translateY(3em);
    }
    100% {
        opacity: 1;
        transform: translateY(0);
    }
```

```
}

.delay-1 {
   animation-delay: 0.3s;
}

.delay-2 {
   animation-delay: 0.6s;
}

.delay-3 {
   animation-delay: 0.9s;
}

.delay-4 {
   animation-delay: 1.2s;
}

.delay-5 {
   animation-delay: 1.5s;
}

.delay-6 {
   animation-delay: 1.8s;
}

.delay-7 {
   animation-delay: 2.1s;
}
delay-8 {
   animation-delay: 2.4s;
}
```

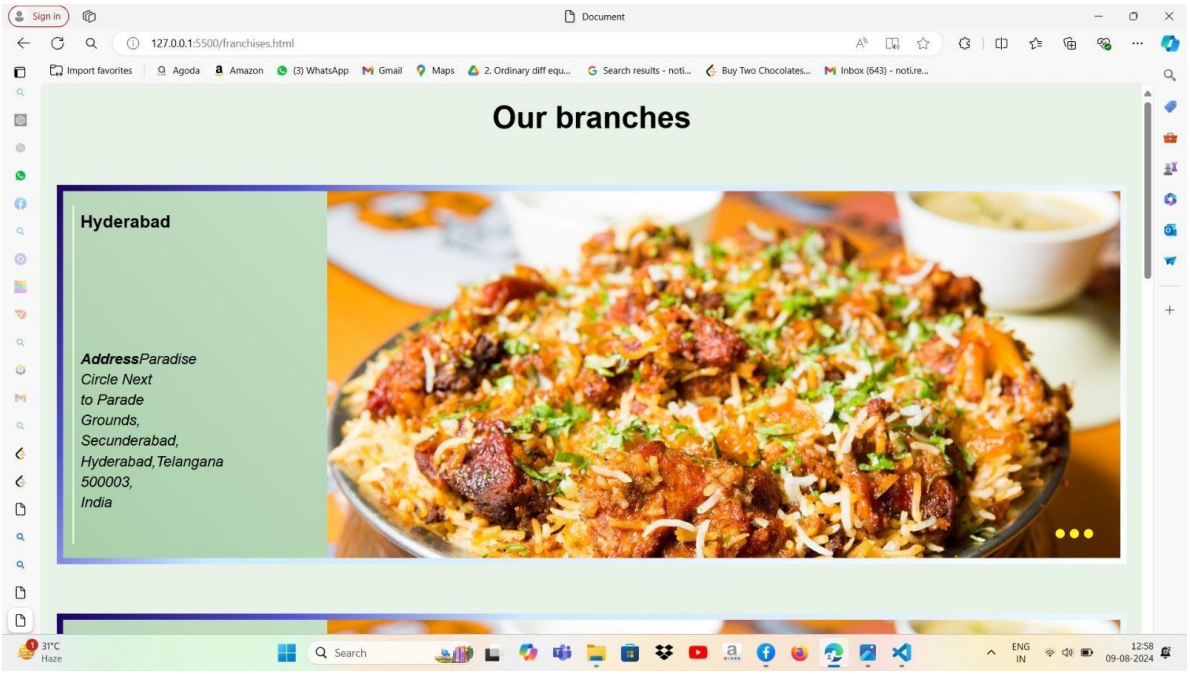
SNAPSHOTS OF VM :

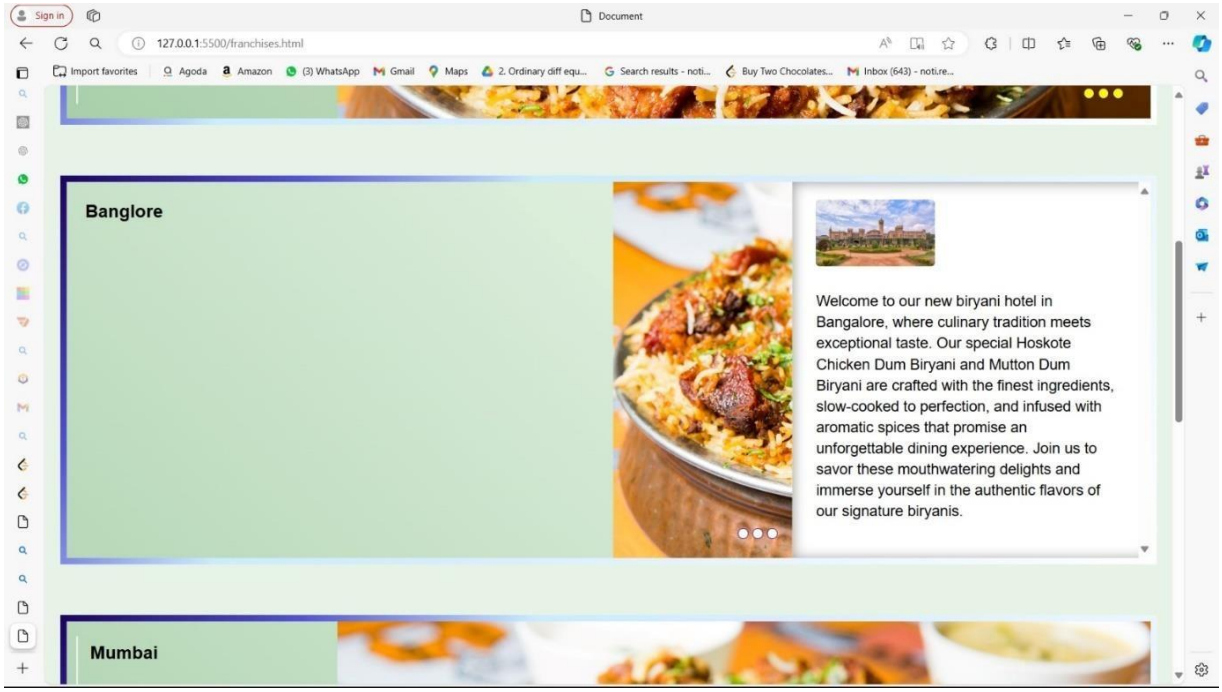


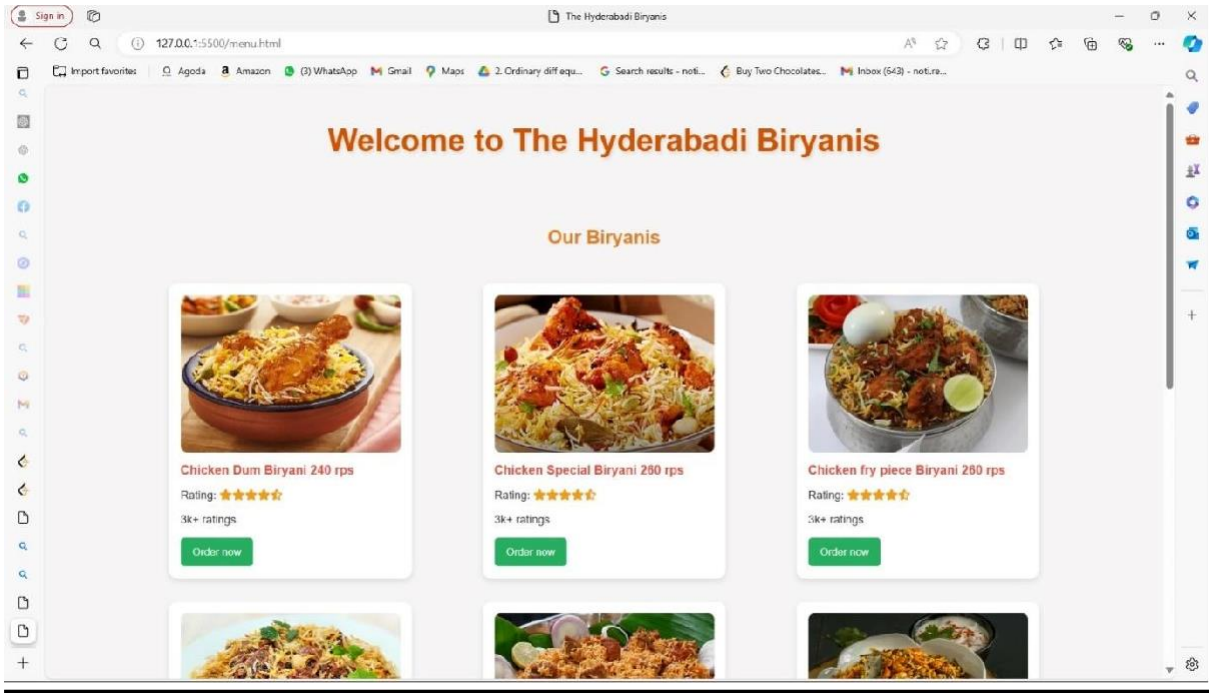


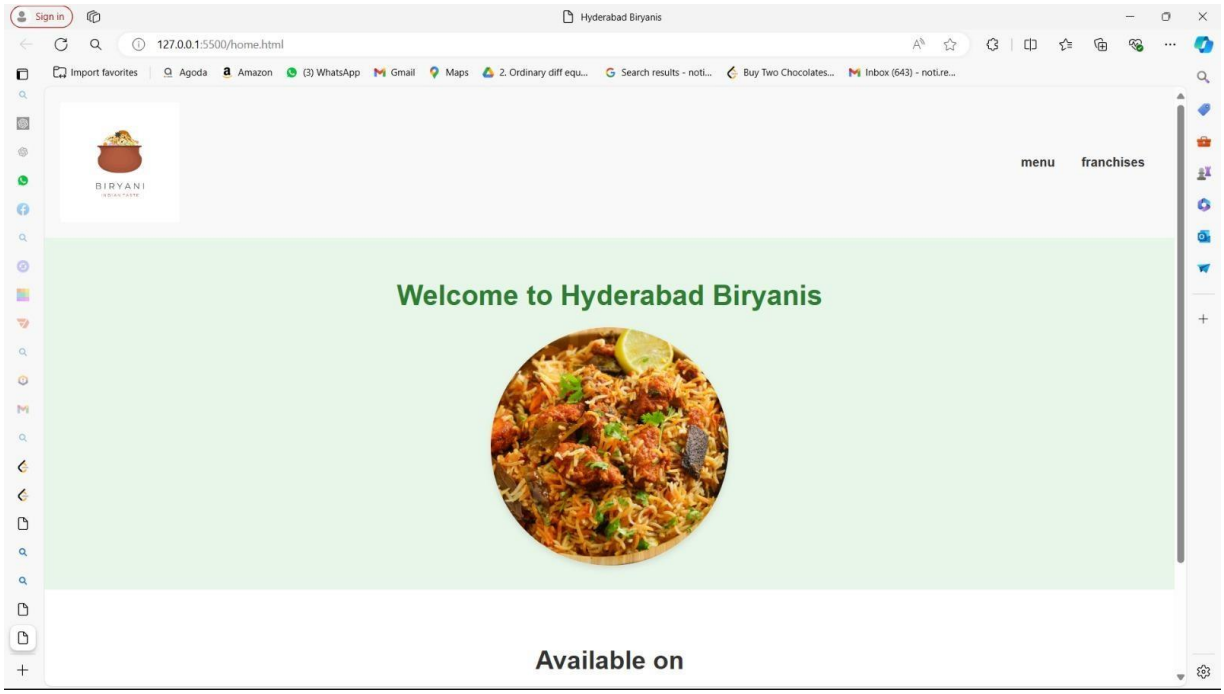

projectuser@ProjectMachineOne: /etc/nginx
bash_completion.d
bindresvport.blacklist
binfmt.d
byobu
ca-certificates
ca-certificates.conf
ca-certificates.conf.dpkg-old
calendar
chrony
cifs-utils
cloud
console-setup
cron.d
cron.daily
cron.hourly
cron.monthly
cron.weekly
crontab
cryptsetup-initramfs
crypttab
dbus-1
dconf
debconf.conf
debian_version
default
group
group-
grub.d
gshadow
gshadow-
gss
hdparm.conf
host.conf
hostname
hosts
hosts.allow
hosts.deny
init
init.d
initramfs-tools
inputrc
iproute2
iscsi
issue
issue.net
kernel
kernel-img.conf
landscape
ld.so.cache
ld.so.conf
lvm
machine-id
magic
magic.mime
mailcap
mailcap.order
manpath.config
mdadm
mime.types
mke2fs.conf
modprobe.d
modules
modules-load.d
mtab
multipath
multipath.conf
nanorc
netplan
network
networkd-dispatcher
networks
newt
nginx
nsswitch.conf
opt
ppp
profile
profile.d
protocols
python3
python3.8
rc0.d
rc1.d
rc2.d
rc3.d
rc4.d
rc5.d
rc6.d
rcS.d
request-key.conf
request-key.d
resolv.conf
rmt
rpc
rsyslog.conf
rsyslog.d
screenrc
security
selinux
services
sysctl.d
systemd
terminfo
timezone
tmpfiles.d
ubuntu-advantage
ucf.conf
udev
udisks2
ufw
update-manager
update-motd.d
update-notifier
usb_modeswitch.conf
usb_modeswitch.d
vim
vmware-tools
vtrgb
waagent.conf
wgetrc
xattr.conf
xdg
zsh_command_not_found
projectuser@ProjectMachineOne:/etc$ cd nginx/
projectuser@ProjectMachineOne:/etc/nginx$ ls
conf.d
fastcgi.conf
fastcgi_params
koi-utf
koi-win
mime.types
modules-available
modules-enabled
nginx.conf
proxy_params
scgi_params
sites-available
sites-enabled
snippets
uwsgi_params
win-utf
projectuser@ProjectMachineOne:/etc/nginx$

Website Screenshots :






The Hyderabadi Biryanis
127.0.0.1:5500/menu.html
Welcome to The Hyderabadi Biryanis
Our Biryanis
Chicken Dum Biryani 240 rps
Rating:
3k+ ratings
Order now
Chicken Special Biryani 260 rps
Rating:
3k+ ratings
Order now
Chicken fry piece Biryani 260 rps
Rating:
3k+ ratings
Order now


Hyderabad Biryanis
127.0.0.1:5500/home.html
BIRYANI
menu
franchises
Welcome to Hyderabad Biryanis
Available on

Conclusion :

The static website for the biryani restaurant

successfully meets its objectives by offering a well-structured, visually appealing, and user-friendly

platform. The website's design elements, including theloading overlay and responsive layout, enhance user experience. The integration of branch information andfood delivery partner availability provides valuable functionality for users. Hosted on an Azure virtual machine, the site benefits from high availability and performance, ensuring that users have consistent and reliable access to the restaurant's information and services .