

Appendix I

Know About Bihar

PROJECT REPORT

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*in partial fulfillment for the award of the degree
of*

Bachelor of Technology

IN

Computer Science and Engineering



Lovely Professional University, Punjab

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APPENDIX II

Lovely Professional University, Punjab

BONAFIDE CERTIFICATE

Certified that this project report About Bihar

is the bonafide work of Shubham kumar

who carried out the project work under my supervision.

<<Signature of the Supervisor>>

SIGNATURE

<<Name>>

SUPERVISOR

<<Full address of the Deptt. & Organization>>

<<Signature of the Mentor>>

SIGNATURE

<<Name>>

CLASS MENTOR

<<Signature of the Head of the Department>>

SIGNATURE

<<Name>>

HEAD OF THE DEPARTMENT

APPENDIX III

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Introduction

India is a land of varied culture, festivals, beliefs and religions. Whichever part of the country you visit, you will come across some culture that will be completely different from your own.

Bihar is a state in India with many notable places and attractions, including historical sites, caves, and a bird sanctuary:

nalanda University ,is a premier [research university](#) located in the ancient city of [Rajgir](#) in the state of [Bihar](#), [India](#).

Patna,historically known as [Pataliputra](#),is the [capital](#) and largest city of the state of [Bihar](#) in [India](#).

Known as the land of Buddha, Bihar is a culturally rich state predominantly influenced by religions, particularly Hinduism and its mythology. Diverse in its true essence, the state is vibrant, fascinating, and unreserved. Bihar's culture has been impacted by famous epics like the Ramayana and Mahabharata and its neighbouring states, which consist of Nepal, Uttar Pradesh, West Bengal, and Jharkhand. Traditional clothing of the state is not divided as per the variety of cultures but remains synonymous amongst all religions that have made Bihar their home.

TECHNOLOGIES USED

Creating an engaging and functional e-commerce website like Gaming Sphere involves utilizing a combination of technologies. In this case, HTML, CSS, and JavaScript serve as the foundational building blocks of the website, each contributing unique features and functionalities that enhance user experience.

HTML (HyperText Markup Language)

HTML is the backbone of any website, providing the structure and semantic meaning to web content. In Gaming Sphere, HTML is used to create the layout of the site, including the homepage, product listings, and checkout pages. Key features include:

1.Semantic Elements: Utilizing elements like <header>, <nav>, <section>, and <footer> helps improve the site's accessibility and SEO (Search Engine Optimization). This organization allows search engines to better understand the content and context of the page.

2.Multimedia Integration: HTML supports embedding images, videos, and audio files, allowing Gaming Sphere to showcase game trailers, screenshots, and product details effectively.

CSS (Cascading Style Sheets)

CSS is responsible for the presentation and layout of the website. It defines how HTML elements are displayed on the screen, enhancing the visual appeal and user experience. Key contributions of CSS in Gaming Sphere include:

1. **Styling and Layout:** CSS is used to create visually appealing designs with custom fonts, colours, and spacing. The responsive design ensures that the website looks great on various devices, from desktops to smartphones.
2. **Flexbox and Grid Systems:** These CSS features allow for flexible and responsive layouts. By using Flexbox for navigation and Grid for product listings, the site adapts seamlessly to different screen sizes, providing an optimal browsing experience.
3. **Animations and Transitions:** CSS enables subtle animations and transitions that enhance interactivity, such as hover effects on buttons and smooth loading animations, making the user experience more engaging.

WORKING

1. Home Page

The home page describe the about Bihar. Historic places there and geographical site.

Page 2: Origin and Development

It tells the history of Bihar and what development took place there and also show there empire who ruled here.

This is helps to know origin of Bihar .

4.Travel and Tour

The Holiday Packages section showcases curated travel packages, including information on destinations, itinerary, and pricing.

User can make a plan to see the best and enjoyable place according to this page. many of the guidance given by image of user.

5. Agriculture and Farming

This page show which product grows in major various way in Bihar.user can take help to know which district grow what type of grain.

Code Snippets

Project1.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Bihar geography</title>
  <style>
    body{
      margin: 0;
      font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
      background-color: rgb(19, 19, 38);
      color: #e0e0e0;
      background-image: url("bodhtemple.webp");
      background-size: cover;
    }
    .navbar{
      display: flex;
      justify-content: space-between;
      align-items: center;
      padding: 15px 30px;
      background-color: #181818;
      position: fixed;
      top: 0;
      left: 0;
      right: 0;
      z-index: 1000;
```

```
    }

    .navbar ul {
      list-style: none;
      display: flex;
      margin: 0;
      padding: 0;
    }

.navbar li {
  margin-left: 25px;
}

.navbar a {
  color: #e0e0e0;
  text-decoration: none;
  padding: 5px 10px;
  border-radius: 5px;
  transition: background-color 0.3s, color 0.3s;
}

.navbar a:hover {
  background-color: #ffcc00;
  color: #181818;
}

.main {
  text-align: center;
  padding: 48px 16px;
  color: lavenderblush ;
  background-image: url("Train_back.png");
  background-size: cover;
  background-position: center;
}

.main h1 {
  font-size: 40px;
  margin-bottom: 8px;
}

.main p {
  font-size: 19.2px;
  margin-bottom: 24px;
}
```



```
.cta-button {
  background-color: #ff6347;
  color: #f5f5f5;
  padding: 12.8px 24px;
  border: none;
  border-radius: 5px;
  text-decoration: none;
  font-weight: bold;
}

.cta-button:hover {
  background-color: #e5533d;
}

.box {
  font-size: 28px;
  text-align: center;
  margin-left: 20px;
  flex: 1;
  padding: 20px;
  background-color: #000000;
  border-radius: 8px;
  box-shadow: 0 4px 10px rgba(0, 0, 0, 0.5);
  margin-top: 30px;
}

.box img {
  max-width: 100%; /* Ensures the image does not overflow */
  height: 400px;
  border-radius: 8px;
  margin-top: 20px;
}

footer {
  text-align: center;
  padding: 24px;
  background-color: #1e1e1e;
  margin-top: 10%;
}
```

```

    footer p {
        margin-bottom: 8px;
    }

    footer .social-icons a {
        color: #f5f5f5;
        text-decoration: none;
        margin: 0 8px;
    }

    footer .social-icons a:hover {
        color: #ff6347;
    }
    p{
        color: #000000;
    }

</style>
</head>
<body>
    <header>
        <nav class="navbar">

            <ul>
                <li><a href="About.html">About</a></li>
                <li><a href="tour.html">tour</a></li>
                <li><a href="farming.html">farming</a></li>
                <li><a href="culture.html">culture</a></li>
            </ul>

        </nav>
    </header>
    <section class="main">
        <h1>About Bihar</h1>
        <p>Bihar (/bɪˈhɑːr/; Hindi: [bɪˈɦaːr] ⓘ) is a state in Eastern
        India.<br>
        It is the third largest state by population, the 12th largest by
        area, and the 15th largest by GDP in 2021.<br>

```

```

        [11][12][13] Bihar borders Uttar Pradesh to its west, Nepal to
the north, the northern part of West Bengal to the east,<br>
        and Jharkhand to the south. Bihar is split by the river Ganges,
which flows from west to east.</p>
        <a href="Home" class="cta-button">view Bihar</a>
    </div>
    <div class="box">
        Bodhtemple,Gaya<br>
        
    </div>
</div>

</section>
<footer>
    <p>&copy; 2024 Bihar rights|powered by shubham kumar</p>
    <div class="social-icons">
        <a href="www.linkedin.com/in/shubham-kumar-59b775336">linkedIn</a> |
<a href="">Twitter</a> | <a href="#">Instagram</a>
    </div>
</footer>
</body>
</html>

```

About.html:

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Origin & Development</title>
    <style>
        body{
            margin: 0;
            font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
            background-color: rgb(19, 19, 38);
            color: #e0e0e0;
        }

        .navbar a {

```

```
    color: #e0e0e0;
    text-decoration: none;
    padding: 5px 10px;
    border-radius: 5px;
    transition: background-color 0.3s, color 0.3s;
}

.navbar ul {
    list-style: none;
    display: flex;
    margin: 0;
    padding: 0
}

.navbar li {
    margin-left: 25px;
}

.navbar a:hover {
    background-color: #ffcc00;
    color: #181818;
}

.navbar {
    display: flex;
    justify-content: space-between;
    align-items: center;
    padding: 15px 20px;
    background-color: #181818;
    position: fixed;
    top: 0;
    left: 0;
    right: 0;
    z-index: 1000;
}

.box1 {
    text-align: center;
    padding: 50px;
}

.title {
```

```
    font-size: 2.5em;
    margin-bottom: 20px;
}

.item {
    background-color: #222;
    border-radius: 10px;
    padding: 15px;
    margin: 10px;
    width: 250px;
    transition: transform 0.3s;
}

.item:hover {
    transform: scale(1.05);
}

.image {
    width: 100%;
    border-radius: 10px;
}

h4 {
    margin: 10px 0;
}

p{
    color: white
}

footer {
    text-align: center;
    padding: 24px;
    background-color: #1e1e1e;
    margin-top: 5%;
}

footer p {
    margin-bottom: 8px;
}
```

```

footer .social-icons a {
  color: #f5f5f5;
  text-decoration: none;
  margin: 0 8px;
}

footer .social-icons a:hover {
  color: #ff6347;
}

</style>
</head>
<body>

</header>
  <header>
    <nav class="navbar">
      <div>
        <ul>
          <li><a href="About.html">About</a></li>
          <li><a href="tour.html">tour</a></li>
          <li><a href="farming.html">farming</a></li>
          <li><a href="culture.html">culture</a></li>
        </ul>
      </div>

    </nav>

  </header>
  <div class="box1">
    <h3 class="title">History of Bihar</h3></div>
    <div class="History">
      <div class="item">
        
        <p>Bihar has a rich history, from its ancient origins to
its development as a modern state and its role in India's independence
movement:<br>

```

```

        <b>Ancient origins</b><br>
        Bihar's history dates back to the Neolithic period
        (10,800–3300 BC).<br> The region was home to the Videha (Mithila) Kingdom,
        the Anga Kingdom, and the Magadha Kingdom.<br>

        <b>Mughal Empire</b><br>
        After the fall of the Suri dynasty in 1556, Bihar came
        under the Mughal Empir</p>
    </div>
    <div class="item">
        
        <p>Patna, the capital of Bihar state, India, is one of the
oldest continuously<br>
        inhabited places in the world and the history of Patna
        spans at least three millennia.<br>
        The original name of Patna was <b>Pataliputra</b> or
        <b>Patalipattan</b> and its history makes a start from the century 600
        B.C. </p>
    </div>
</div>
<footer>
    <p>&copy; 2024 Bihar rights|powered by shubham kumar</p>
    <div class="social-icons">
        <a
href="www.linkedin.com/in/shubham-kumar-59b775336">linkedIn</a> | <a
href="">Twitter</a> | <a href="#">Instagram</a>
    </div>
</footer>

```

Tour.html

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Travel & Tour</title>
    <style>

```

```
body {
  background-color: black;
  font-family: 'Sen', sans-serif;
  color: white;
  margin: 0;
  padding: 0;
}

.navbar{
  display: flex;
  justify-content: space-between;
  align-items: center;
  padding: 15px 30px;
  background-color: #181818;
  position: fixed;
  top: 0;
  left: 0;
  right: 0;
  z-index: 1000;
}

.navbar ul {
  list-style: none;
  display: flex;
  margin: 0;
  padding: 0;
}

.navbar li {
  margin-left: 25px;
}

.navbar a {
  color: #e0e0e0;
  text-decoration: none;
  padding: 5px 10px;
  border-radius: 5px;
  transition: background-color 0.3s, color 0.3s;
}

.navbar a:hover {
  background-color: #ffcc00;
}
```



```
        color: #181818;
    }

    .container {
        text-align: center;
        padding: 50px;
    }

    .title {
        font-size: 2.5em;
        margin-bottom: 20px;
    }

    .holiday {
        display: flex;
        justify-content: space-around;
        flex-wrap: wrap;
    }

    .item {
        background-color: #222;
        border-radius: 10px;
        padding: 15px;
        margin: 10px;
        width: 250px;
        transition: transform 0.3s;
    }

    .item:hover {
        transform: scale(1.05);
    }

    .image {
        width: 100%;
        border-radius: 10px;
    }

    h1 {
        margin: 10px 0;
    }

    h2{
```

```
        text-align: center;
        color: red;
    }

    footer {
        text-align: center;
        padding: 24px;
        background-color: #1e1e1e;
        margin-top: 10%;
    }

    footer p {
        margin-bottom: 8px;
    }

    footer .social-icons a {
        color: #f5f5f5;
        text-decoration: none;
        margin: 0 8px;
    }

    footer .social-icons a:hover {
        color: #ff6347;
    }

</style>
</head>
<body>
    <header>
        <nav class="navbar">

            <ul>
                <li><a href="About.html">About</a></li>
                <li><a href="tour.html">tour</a></li>
                <li><a href="farming.html">farming</a></li>
                <li><a href="culture.html">culture</a></li>
            </ul>

        </nav>
    </header>
```

```

<div class="container">
  <h1 class="title">Tour & Travel</h1>
  <div class="holiday">
    <div class="item">
      
      <h2><u>District Nalanda</u></h2><br><h4>Santi stup,Rajgir
is an ancient city in the northeast Indian state of Bihar.<br>
      Surrounded by hills, it's known for its holy
sites.<br>
      Remains of the Cyclopean Wall, which encircled the
city centuries ago,<br>
      still stand in the center. Close by, Venu Vana
park<br>
      was once home to a monastery built for Buddha. The
shield-shaped <br>
      Japanese Temple contains a huge Buddha statue.
Nearby there are hot springs<br>
      believed to have medicinal properties. </h4>

    </div>
    <div class="item">
      
      <h2><u>District-Patna</u><br></h2>
      <h4>Patna, formerly known as Pataliputra, is a
quintessential<br>
      stop for all the spiritual people. From Buddhist
shrines<br>
      and sacred Jain sites to Hindu temples, visited by
hundreds<br>
      of devotees every day, Patna has many religious
places to visit.<br>
      After all, it is one of the cities of India where
many religions thrived.</h4>

    </div>
    <div class="item">
      

```

```

                <h2><u>Gaya famous statue 80 feet</u></h2><br><h4> Great
Buddha statue (Daibutsu) is one of the popular<br>
                stops on the Buddhist pilgrimage and tourist routes
in Bodh Gaya,<br>
                Bihar (India). The statue is 18.5 m (61 ft)[1]
high<br>
                representing the Buddha seated in a meditation
pose,<br>
                or dhyana mudra, on a lotus in the open air.[</h4>

            </div>
        </div>
    </div>
    <footer>
        <p>&copy; 2024 Bihar rights|powered by shubham kumar</p>
        <div class="social-icons">
            <a
href="www.linkedin.com/in/shubham-kumar-59b775336">linkedIn</a> | <a
href="">Twitter</a> | <a href="#">Instagram</a>
            </div>
        </footer>
    </body>
</html>

```

Farming.html

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Agriculture & Farming</title>
    <style>
        body {
            background-color: black;
            font-family: 'Sen', sans-serif;
            color: white;
            margin: 0;

```

```
padding: 0;
}

.navbar{
    display: flex;
    justify-content: space-between;
    align-items: center;
    padding: 15px 30px;
    background-color: #181818;
    position: fixed;
    top: 0;
    left: 0;
    right: 0;
    z-index: 1000;
}

.navbar ul {
list-style: none;
display: flex;
margin: 0;
padding: 0;
}

.navbar li {
    margin-left: 25px;
}

.navbar a {
    color: #e0e0e0;
    text-decoration: none;
    padding: 5px 10px;
    border-radius: 5px;
    transition: background-color 0.3s, color 0.3s;
}

.navbar a:hover {
    background-color: #ffcc00;
    color: #181818;
}

.container {
    text-align: center;
    padding: 50px;
}
```

```
.title {
  font-size: 2.5em;
  margin-bottom: 20px;
}

.farming {
  display: flex;
  justify-content: space-around;
  flex-wrap: wrap;
}

.item {
  background-color: #222;
  border-radius: 10px;
  padding: 15px;
  margin: 10px;
  width: 250px;
  transition: transform 0.3s;
}

.item:hover {
  transform: scale(1.05);
}

.image {
  width: 100%;
  border-radius: 10px;
}

h1 {
  margin: 10px 0;
}

footer {
  text-align: center;
  padding: 24px;
  background-color: #1e1e1e;
  margin-top: 10%;
}
```



```
        hectares of total area under rice in the state.
Only<br>
        one district is falling under high productivity
group</h4>
        <ul><h2>Some state where it grows</h2>
            <li>Nalanda</li>
            <li>Nawada</li>
            <li>Patna</li>
        </ul>
    </div>
    <div class="item">
        
        <h4>potato and vegetable cultivation spans 9.10 lakh
hectares,<br>
        producing 175.60 lakh MT at 19.30 MT per hectare,
positioning<br>
        Bihar as the fourth-largest producer in the country.
Sweet potatoes,<br>
        also known as Shakarakand, are highly
nutritious,</h4>
        <ul><h2>Some place where it grows widely</h2>
            <li>Begusarai</li>
            <li>Nalanda</li>
            <li>Vaishali</li>
        </ul>
    </div>

    </div>
</div>
<footer>
    <p>&copy; 2024 Bihar rights|powered by shubham kumar</p>
    <div class="social-icons">
        <a
href="www.linkedin.com/in/shubham-kumar-59b775336">linkedIn</a> | <a
href="">Twitter</a> | <a href="#">Instagram</a>
    </div>
</footer>
</body>
```



```
</html>
```

Culture.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>
  <style>
    body {
      margin: 0;
      font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
      background-color: #242424;
      color: #e0e0e0;
    }
    .navbar{
      display: flex;
      justify-content: space-between;
      align-items: center;
      padding: 15px 30px;
      background-color: #181818;
      position: fixed;
      top: 0;
      left: 0;
      right: 0;
      z-index: 1000;
    }
    .navbar ul {
      list-style: none;
      display: flex;
      margin: 0;
      padding: 0;
    }
    .navbar li {
      margin-left: 25px;
    }
  </style>

```

```
.navbar a {
  color: #e0e0e0;
  text-decoration: none;
  padding: 5px 10px;
  border-radius: 5px;
  transition: background-color 0.3s, color 0.3s;
}

.navbar a:hover {
  background-color: #ffcc00;
  color: #181818;
}

.heading {
  text-align: center;
  font-size: 36px;
  margin-top: 80px;
  margin-bottom: 20px;
}

.card {
  background-color: #333;
  margin: 20px;
  padding: 5px;
  border-radius: 10px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.2);
  width: calc(33.33% - 50px);
  overflow: hidden;
}

.card-banner {
  position: relative;
  height: 250px;
  margin-bottom: 10px;
}

.category-tag {
  position: absolute;
  top: 10px;
  left: 10px;
  background-color: #fff;
```

```
        color: #333;
        padding: 5px 10px;
        border-radius: 5px;
        font-size: 14px;
    }

    .image {
        width: 100%;
        height: 250px;
        object-fit: cover;
        border-radius: 10px 10px 0 0;
    }

    footer {
        text-align: center;
        padding: 24px;
        background-color: #1e1e1e;
        margin-top: 5%;
    }

    footer p {
        margin-bottom: 8px;
    }

    footer .social-icons a {
        color: #f5f5f5;
        text-decoration: none;
        margin: 0 8px;
    }

    footer .social-icons a:hover {
        color: #ff6347;
    }

</style>
</head>
<body>
    <header>
        <nav class="navbar">

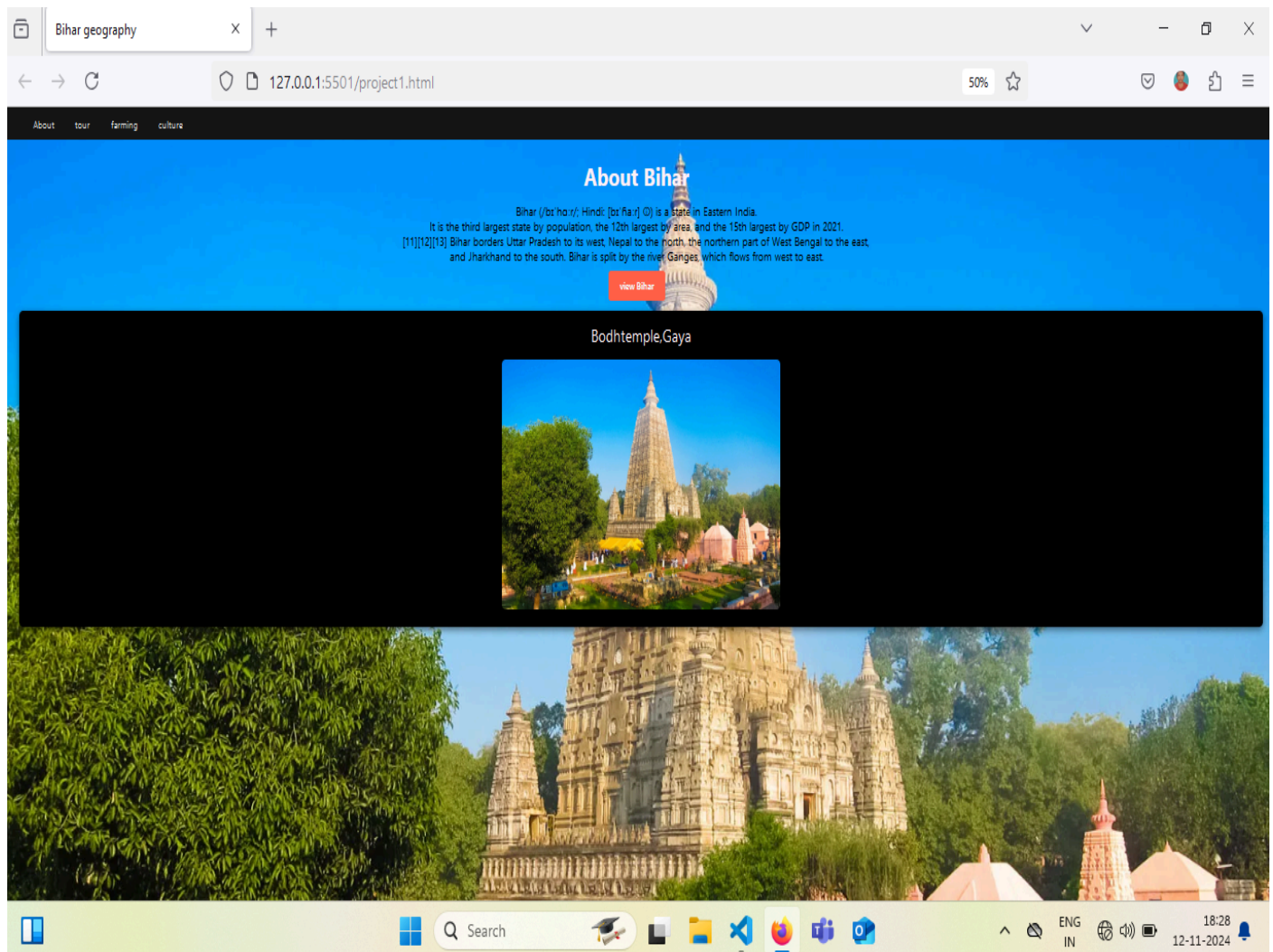
            <ul>
```

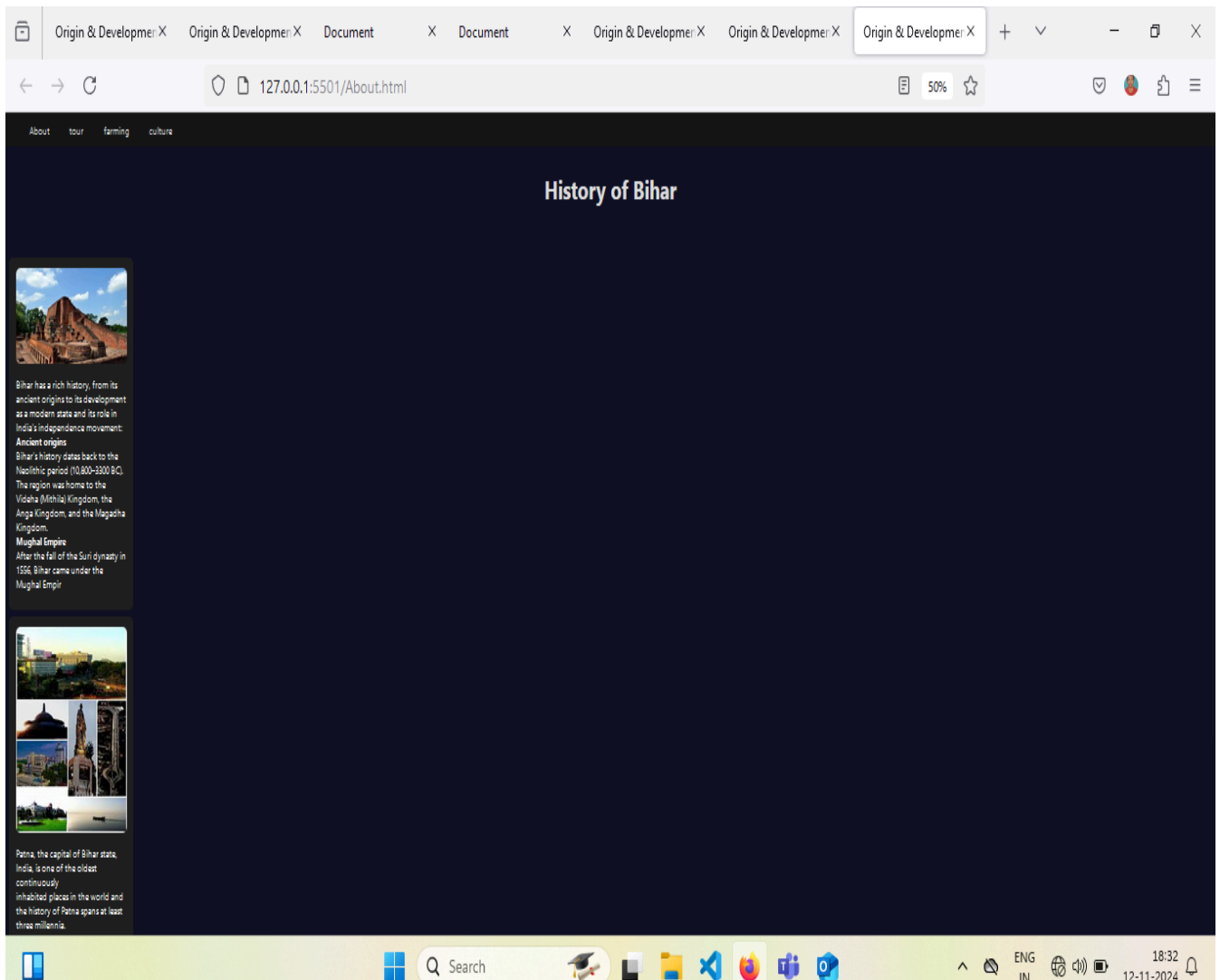
```

        <li><a href="About.html">About</a></li>
        <li><a href="tour.html">tour</a></li>
        <li><a href="farming.html">farming</a></li>
        <li><a href="culture.html">culture</a></li>
    </ul>
</nav>
</header>
<div class="heading">Culture and tradition Celebration</div>
<div class="card">
    <div class="card-banner">
        <p class="category-tag technology">Chhath puja </p>
        
    </div>
</div>
<div class="card">
    <div class="card-banner">
        <p class="category-tag psychology">Litti chokha</p>
        
    </div>
</div>
<div class="card">
    <div class="card-banner">
        <p class="category-tag technology">Chandrakala sweets</p>
        
    </div>
</div>
<div class="card">
    <div class="card-banner">
        <p class="category-tag psychology">folk and tradition dance</p>
        
    </div>
</div>
</div>
</div>
<footer>
    <p>&copy; 2024 Bihar rights|powered by shubham kumar</p>
    <div class="social-icons">

```

```
<a href="www.linkedin.com/in/shubham-kumar-59b775336">linkedIn</a> |  
<a href="">Twitter</a> | <a href="#">Instagram</a>  
    </div>  
    </footer>  
</body>  
</html>
```





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Abouttourfarmingculture


Bihar cultivation



Rice is cultivated in 27 districts of Bihar. Out of this, 25 districts are falling under low productivity group which accounts for 65% of 36.37 lakh hectares of total area under rice in the state. Only one district is falling under high productivity group

Some state where it grows

- Nalanda
- Nawada
- Patna




potato and vegetable cultivation spans 9 lakh hectares, producing 175.60 lakh MT at 19.50 MT per hectare, positioning Bihar as the fourth-largest producer in the country. Sweet potatoes, also known as Shakerakand, are highly nutritious.

Some place where it grows widely

- Begusaral
- Nalanda
- Valmiki

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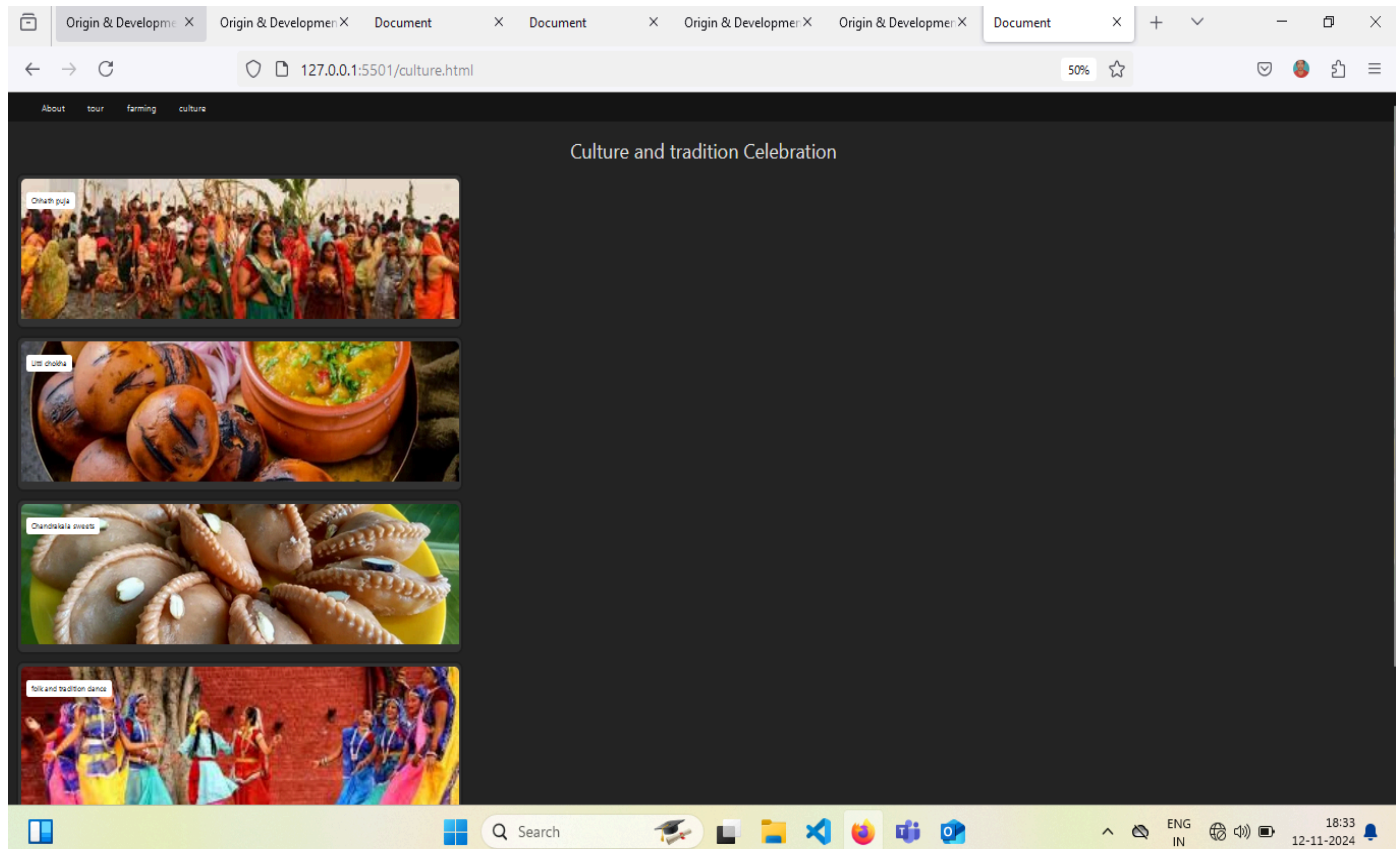
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18:33

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12-11-2024



CONCLUSION

This was to be an easy, effective, and friendly website for planning and to be aware for Bihar. The website is rich in features of history of Bihar, Development and origin, holiday package for tour and travel, and festival all together serving to provide a complete tool to enhance user experience and meet the diversified needs of user.

The project is responsive, accessible, and modern in design, ensuring that the experience is seamless across different devices and user demographics. The intuitive

interface, supported by HTML and CSS styling, makes navigation simple and engaging, allowing users to quickly access information and complete about Bihar.

REFERENCES

1. W3Schools - For foundational HTML, CSS, and examples.
2. MDN Web Docs (Mozilla Developer Network) - For in-depth documentation on HTML, CSS.
3. Stack Overflow - For troubleshooting, code solutions, and best practices.
4. Bihar government website - For insights on Bihar culture and origin.
5. ChatGPT by OpenAI - For guidance, suggestions, and code refinement throughout the project.