Texas College of Management and IT

Internet Fundamental and Application

Explore, Learn and Excel

Mid-Term Project

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Sections: B
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Submitted To:
Department of IT

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Introduction

Explore Nepal is a web application designed to showcase the beauty and diversity of Nepal. It provides information about top destinations, local culture, and contact options for travelers interested in exploring Nepal. The website features a responsive design with a modern look and feel, using Bootstrap for styling.

1. Project Structure

The project consists of the following HTML pages and CSS files:

HTML Pages

Home Page

Features a welcome message and a collection of images representing various aspects of Nepal.

Provides an overview of Nepal's beauty and experiences.

Places Page

Details popular destinations in Nepal, including Kathmandu, Pokhara, Solukhumbu, Janakpur, Lumbini, and Chitwan.

Includes images and descriptions of each destination.

About Us Page

Offers information about the purpose of the "Explore Nepal" website and its mission.

Highlights features of the website, such as destination discovery and photo galleries.

Contact Us Page

Provides a contact form for user inquiries.

Lists email addresses for general inquiries and support, and includes social media links.

CSS Styles

Contains custom styles for layout adjustments, typography, and image handling.

Ensures the website is responsive and maintains a consistent look and feel across devices.

2. Features

Navigation Bar

A fixed top navigation bar with links to the home, places, about, and contact pages. It is collapsible on smaller screens.

Responsive Design

Uses Bootstrap's grid system to ensure the site looks good on all device sizes.

Image Galleries

Each page features images with appropriate classes to ensure they are displayed correctly.

Contact Form

Allows users to send inquiries directly through the website.

Social Media Integration

Links to Facebook, Instagram, and Twitter profiles.

3. Implementation Details

HTML

Home Page

Contains a header section with a welcome message and a set of images showcasing Nepal.

Provides an introductory paragraph about Nepal.

Places page

Features sections for each destination with images and descriptive text.

Uses Bootstrap’s grid layout to display content in a responsive manner.

About Page

Presents information about the website and its mission.

Lists key features and benefits for users.

Contact Page

Includes a form with fields for name, email, and message.

Provides direct email links and social media profiles.

CSS

Style page

Body

Adds padding to account for the fixed navbar.

.navbar-brand

Sets bold text for the brand name.

.navbar-nav .nav-link

Styles the navigation links.

.container

Adjusts the margin-top for content to prevent overlap with the navbar.

Footer

Styles the footer with background color, text color, and padding.

.img-equal

Ensures images are responsive and maintain aspect ratio.

.image-container

Manages image size and aspect ratio.

4. Code

Homepage code

```
<!DOCTYPE html>
<html lang="en">
<head>
```

```
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Explore Nepal - Home</title>
<meta name="description" content="Welcome to Explore Nepal - Discover the beauty of Nepal.">
<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet">
<link rel="stylesheet" href="styles.css">
</head>
<body>

<nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
<div class="container">
<a class="navbar-brand" href="index.html">Explore Nepal</a>
<button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
<span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse" id="navbarNav">
<ul class="navbar-nav ms-auto">
<li class="nav-item">
<a class="nav-link active" aria-current="page" href="index.html">Home</a>
</li>
<li class="nav-item">
<a class="nav-link" href="places.html">Places</a>
```

```
</li> <li class="nav-item"> <a class="nav-link" href="about.html">About Us</a>
</li> <li class="nav-item"> <a class="nav-link" href="contact.html">Contact</a>
</li> </ul> </div> </div> </nav> <header class="bg-dark text-white text-center
py-5"> <div class="container"> <h1>Namaste!! Welcome to Explore Nepal</h1>
<img src="Images/village.jpg" class="img-thumbnail" style="width: 400px;
height: 200px;">
<img src="Images/everest.jpg" class="img-thumbnail" style="width: 400px;
height: 200px;">
<img src="Images/pashupatinath.jpeg" class="img-thumbnail" style="width:
400px; height: 200px;">
<img src="Images/rara.jpeg" class="img-thumbnail" style="width: 400px; height:
200px;">
<img src="Images/jatra.jpeg" class="img-thumbnail" style="width: 400px; height:
200px;">
</div>
</header>
<div class="container mt-5">
```

```
<h1>Discover the beauty of Nepal.</h1>
<p>
A country where old traditions mix with stunning landscapes.
From the highest mountains in the world to the lively streets of Kathmandu, Nepal offers
something special for every traveler. Whether you want to hike in the Himalayas, visit
ancient temples, or experience the friendly Nepali culture, Nepal is a place full of
amazing experiences waiting for you.</p>
</div>
<footer class="text-center py-4 bg-dark text-white">
<div class="container">
&copy; 2024 Explore Nepal
</div>
</footer>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js">
</script>
</body>
</html>
```

Places page Code

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Explore Nepal - Places</title>
<meta name="description" content="Explore the beautiful places of Nepal.">
<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css"
rel="stylesheet">
<link rel="stylesheet" href="styles.css">
</head>
<body>

<nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
<div class="container">
<a class="navbar-brand" href="index.html">Explore Nepal</a>
<button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-
target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-
label="Toggle navigation">
<span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse" id="navbarNav">
<ul class="navbar-nav ms-auto">
<li class="nav-item">
<a class="nav-link" href="index.html">Home</a>
</li>
<li class="nav-item">
<a class="nav-link active" aria-current="page" href="places.html">Places</a>
</li>
<li class="nav-item">
```

```
<a class="nav-link" href="about.html">About Us</a>
</li>
<li class="nav-item">
<a class="nav-link" href="contact.html">Contact</a>
</li>
</ul>
</div>
</div>
</nav>
<header class="bg-dark text-white text-center py-5">
<div class="container">
<h1>Beautiful Places of Nepal</h1>
<p class="lead">Discover the breathtaking locations in Nepal.</p>
</div>
</header>
<div class="container mt-5">
<h2>Popular Destinations</h2>
<div class="row mt-4">
<div class="col-md-6">
<h3>Kathmandu (KTM)</h3>
<div class="image-container">
<img src="Images/Bhaktapur.jpg" class="img-equal mb-3" alt="Bhaktapur Durbar Square">
</div>
<div class="image-container">
<img src="Images/monkeyT.jpg" class="img-equal mb-3" alt="Monkey Temple">
```

```
</div>
<div class="image-container">
<img src="Images/thamel.jpg" class="img-equal mb-3" alt="Thamel Streets">
</div>
<p>Kathmandu, the capital city of Nepal, is a lively place where ancient history meets modern life.
The city is home to important cultural sites like the Swayambhunath Stupa (Monkey Temple) and
Pashupatinath Temple. As you explore the narrow streets, you'll find busy markets, old courtyards,
and traditional buildings that reflect the city's rich heritage. Whether you're visiting the historic
Durbar Square or enjoying the vibrant in Thamel streets with its mix of shops, restaurants, and nightlife of Kathmandu
gives you a unique look into Nepal's culture.</p>
</div>
<div class="col-md-6">
<h3>Pokhara</h3>
<div class="image-container">
<img src="Images/boating.jpg" class="img-equal mb-3" alt="Boating in Pokhara">
</div>
<div class="image-container">
<img src="Images/snowypeak.jpg" class="img-equal mb-3" alt="Snowy peak view">
</div>
<div class="image-container">
```

<img src="Images/paragliding.jpg" class="img-equal mb-3" alt="Paragliding view">

Pokhara is a beautiful city by calm lakes and surrounded by the Annapurna mountains.

It’s a popular spot for trekkers and adventure seekers. You can enjoy boating on Phewa Lake
and see the snowy mountains reflected in the water. Pokhara is also great for paragliding,
offering amazing views of the Himalayas. Whether you want adventure or peace, Pokhara’s
stunning scenery and relaxing atmosphere make it a must-visit place.

<h3>Solukhumbu (Mount Everest)</h3>

<img src="Images/namchaebazar.jpg" class="img-equal mb-3" alt="Namchaebazar Photo">

<img src="Images/MT.E.jpg" class="img-equal mb-3" alt="Mount Everest Photo">

<img src="Images/GokyoLake.jpg" class="img-equal mb-3" alt="Gokyo Lake Photo">

Solukhumbu, nestled in eastern Nepal, is a stunning gateway to the Everest region,
offering breathtaking landscapes, rich Sherpa culture, and diverse trekking opportunities.
Home to iconic spots like Namche Bazaar and the Everest Base Camp, this region combines vibrant
mountain scenery with traditional village experiences. Whether you're embarking on a challenging
trek or exploring charming local communities, Solukhumbu provides an unforgettable adventure amid
the majestic Himalayas.

<h3>Janakpur</h3>

<img src="Images/Janaki.jpg" class="img-equal mb-3" alt="Janakpur Photo">

<img src="Images/maithili.jpeg" class="img-equal mb-3" alt="Maithili Photo">

<img src="Images/historic.jpg" class="img-equal mb-3" alt="Historic Janakpur Photo">

Janakpur is a city with deep religious and cultural importance. It is famous for the Janaki Temple,

which is an important place for people who follow Hinduism and is dedicated to Goddess Sita from

the Ramayana. Janakpur is also known for its Maithili culture, with lively festivals and traditional

arts and crafts. Visitors can explore historic sites, enjoy colorful celebrations, and experience the

unique cultural traditions that make Janakpur special.

<h3>Lumbini</h3>

<img src="Images/lumbuni.jpg" class="img-equal mb-3" alt="Mayadevi Temple">

<img src="Images/buddha.jpg" class="img-equal mb-3" alt="Buddha Statue">

<img src="Images/Buddha birthscene.jpg" class="img-equal mb-3" alt="Birth Scene of Buddha">

Lumbini is the birthplace of Lord Buddha and is known for its peace and spiritual atmosphere.

As a UNESCO World Heritage Site, it attracts visitors from all over the world. The site features

calm gardens, old monasteries, and the important Mayadevi Temple. Lumbini is a quiet place where

you can reflect and meditate, surrounded by the history of Buddha's life. It's a great place for

anyone looking for peace and spiritual insight.

<h3>Chitwan</h3>

Chitwan, located in southern Nepal,is renowned for its stunning wildlife experiences and rich natural beauty.
The highlight is Chitwan National Park, a UNESCO World Heritage Site where visitors can embark on thrilling safaris
to spot endangered species like the Bengal tiger and the one-horned rhinoceros. With its lush landscapes, diverse
wildlife, and opportunities for canoe rides and cultural immersion, Chitwan offers a captivating blend of adventure and tranquility.

```
</div>
<footer class="text-center py-4 bg-dark text-white">
<div class="container">
&copy; 2024 Explore Nepal
</div>
</footer>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js">
</script>
</body>
</html>
```

About Page Code

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Explore Nepal - About Us</title>
<meta name="description" content="Learn more about Explore Nepal and our
mission.">
<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css"
rel="stylesheet">
<link rel="stylesheet" href="styles.css">
</head>
<body>
```

<nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top"> <a class="navbar-brand" href="index.html">Explore Nepal</a> <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation"> </button> <ul class="navbar-nav ms-auto"> <li class="nav-item"> <a class="nav-link" href="index.html">Home</a> </li> <li class="nav-item"> <a class="nav-link" href="places.html">Places</a> </li> <li class="nav-item"> <a class="nav-link active" aria-current="page" href="about.html">About Us</a> </li> <li class="nav-item"> <a class="nav-link" href="contact.html">Contact</a> </li> </ul>   </nav>

```
<header class="bg-dark text-white text-center py-5">
<div class="container">
<h1>About Explore Nepal</h1>
<p>Welcome to Explore Nepal, a simple and easy-to-use website made for travelers who
want to explore the beauty of Nepal. Whether you’re planning your
first visit or coming back for more, we provide clear and helpful
information on the best places to see, things to do, and how to
experience the real Nepal.</p>
<p>With Explore Nepal, you can:</p>
<div>1. Discover Top Destinations: Find must-see places and hidden gems across the country.</div>
<div>2. Enjoy Beautiful Photos: See the beauty of Nepal through stunning pictures.</div>
</div
<footer class="text-center py-4 bg-dark text-white">
<div class="container">
&copy; 2024 Explore Nepal
</div>
</footer>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js">
</script>
</body>
</html>
```

Contact page Code

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Explore Nepal - Contact Us</title>
<meta name="description" content="Get in touch with Explore Nepal.">
<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css"
rel="stylesheet">
<link rel="stylesheet" href="styles.css">
</head>
<body>
<nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
<div class="container">
<a class="navbar-brand" href="index.html">Explore Nepal</a>
<button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-
target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-
label="Toggle navigation">
<span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse" id="navbarNav">
<ul class="navbar-nav ms-auto">
<li class="nav-item">
<a class="nav-link" href="index.html">Home</a>
</li>
<li class="nav-item">
```

<a class="nav-link" href="places.html">Places</a> </li> <li class="nav-item"> <a class="nav-link" href="about.html">About Us</a> </li> <li class="nav-item"> <a class="nav-link active" aria-current="page" href="contact.html">Contact</a> </li> </ul>   </nav> <header class="bg-dark text-white text-center py-5"> <h1>Contact Us</h1> </header> <form> <label for="name" class="form-label">Name</label> <input type="text" class="form-control" id="name" required>   <label for="email" class="form-label">Email address</label>

```
<input type="email" class="form-control" id="email" required>
</div>
<div class="mb-3">
<label for="message" class="form-label">Message</label>
<textarea class="form-control" id="message" rows="5" required></textarea>
</div>
<button type="submit" class="btn btn-primary">Submit</button>
</form>
<h2>Email Us Directly:</h2>
<p>For general inquiries: <a
href="mailto:explorenepal@gmail.com">explorenepal@gmail.com</a></p>
<p>For support: <a
href="mailto:supportexplorenepal@gmail.com">supportexplorenepal@gmail.com
</a></p>
<h2>Follow Us on Social Media:</h2>
<p>
Facebook: <a href="https://facebook.com/ExploreNepal"
target="_blank">facebook.com/ExploreNepal</a><br>
Instagram: <a href="https://instagram.com/ExploreNepal"
target="_blank">instagram.com/ExploreNepal</a><br>
Twitter: <a href="https://twitter.com/ExploreNepal"
target="_blank">twitter.com/ExploreNepal</a>
</p>
<p>We look forward to hearing from you!</p>
<footer class="text-center py-4 bg-dark text-white">
<div class="container">
&copy; 2024 Explore Nepal
```

```
</div>
</footer>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js">
</script>
</body>
</html>
```

Css(Style Page code)

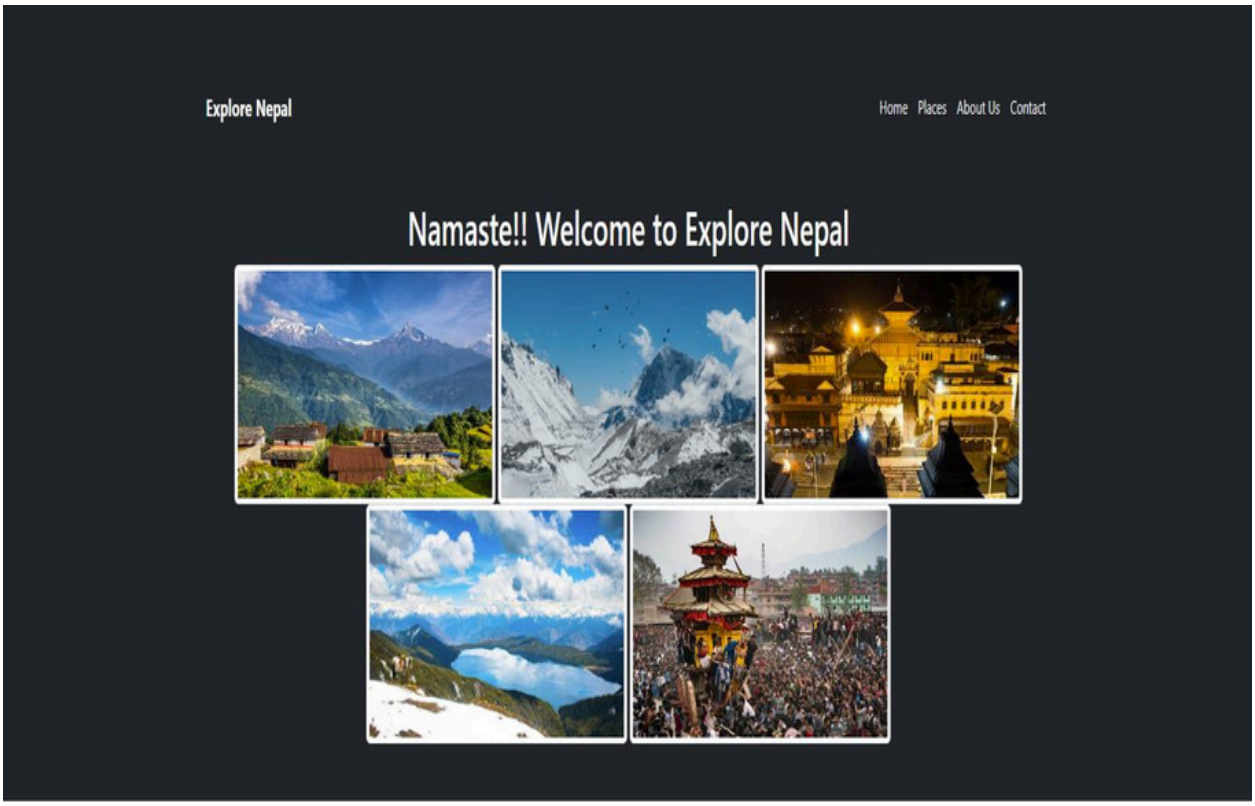
```
body {
    padding-top: 56px;
}
.navbar-brand {
    font-weight: bold;
}
.navbar-nav .nav-link {
    color: #ffffff;
}
.container {
    margin-top: 60px;
}
footer {
    background-color: #343a40;
    color: #ffffff;
    padding: 20px 0;
    text-align: center;
```

```
}
p {
    margin-bottom: 15px;
}
ul.no-bullets {
    list-style-type: none;
    padding: 0;
    margin: 0;
}
.img-equal {
    width: 100%;
    height: auto;
    max-width: 100%;
    display: block;
}
.image-container {
width: 100%;
height: 300px;
overflow: hidden;
display: flex;
justify-content: center;
align-items: center;
}
.image-container img {
    width: 100%;
```

```
 height: 100%;
    object-fit: cover;
}
```

Output Images

Home page



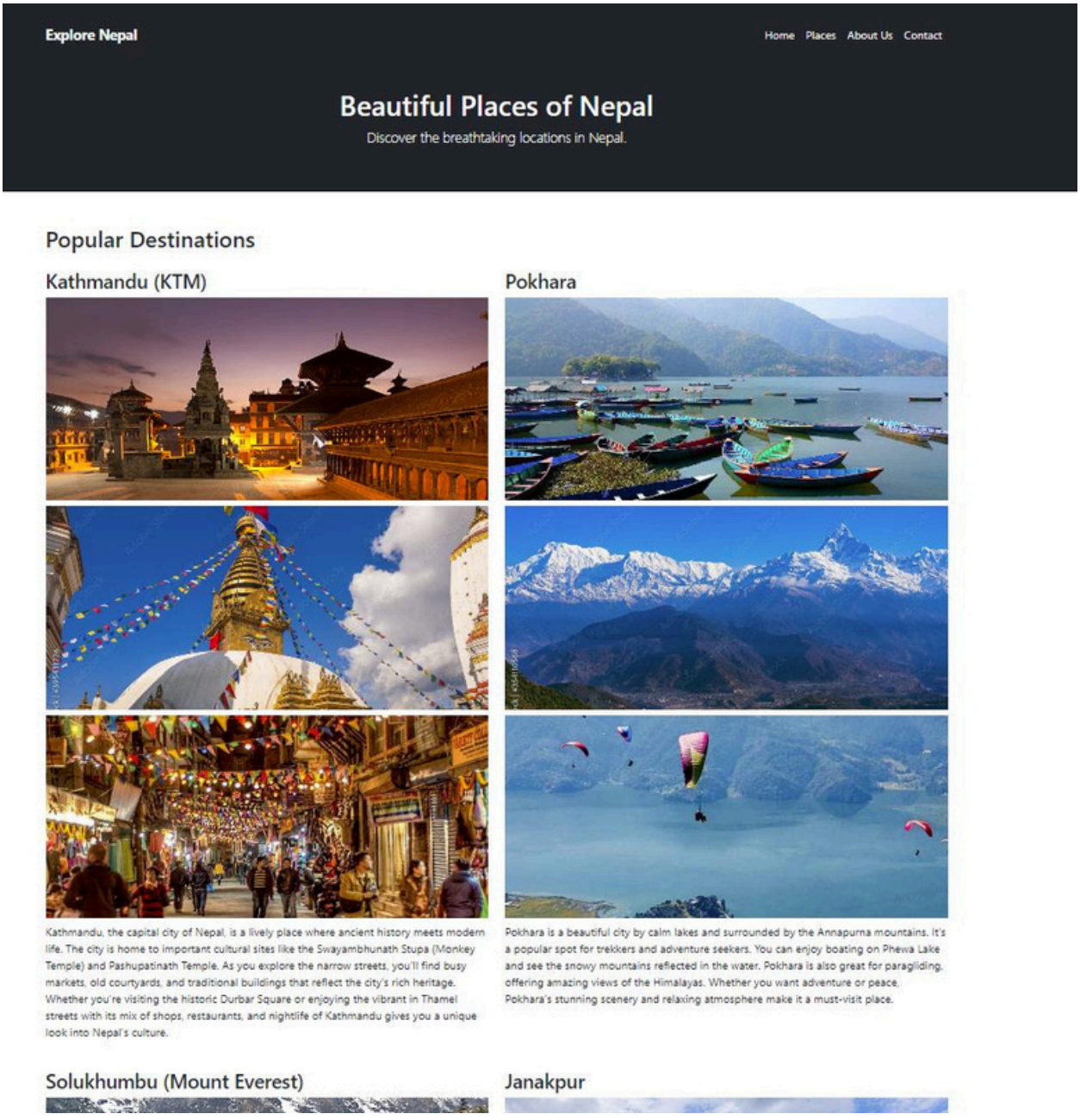
Discover the beauty of Nepal.

A country where old traditions mix with stunning landscapes. From the highest mountains in the world to the lively streets of Kathmandu, Nepal offers something special for every traveler. Whether you want to hike in the Himalayas, visit ancient temples, or experience the friendly Nepali culture, Nepal is a place full of amazing experiences waiting for you.

© 2024 Explore Nepal

Places

i.


Explore Nepal
Home Places About Us Contact
Beautiful Places of Nepal
Discover the breathtaking locations in Nepal.
Popular Destinations
Kathmandu (KTM)
Pokhara
Kathmandu, the capital city of Nepal, is a lively place where ancient history meets modern life. The city is home to important cultural sites like the Swayambhunath Stupa (Monkey Temple) and Pashupatinath Temple. As you explore the narrow streets, you'll find busy markets, old courtyards, and traditional buildings that reflect the city's rich heritage. Whether you're visiting the historic Durbar Square or enjoying the vibrant in Thamel streets with its mix of shops, restaurants, and nightlife of Kathmandu gives you a unique look into Nepal's culture.
Pokhara is a beautiful city by calm lakes and surrounded by the Annapurna mountains. It's a popular spot for trekkers and adventure seekers. You can enjoy boating on Phewa Lake and see the snowy mountains reflected in the water. Pokhara is also great for paragliding, offering amazing views of the Himalayas. Whether you want adventure or peace, Pokhara's stunning scenery and relaxing atmosphere make it a must-visit place.
Solukhumbu (Mount Everest)
Janakpur

ii.

Explore Nepal Home Places About Us Contact

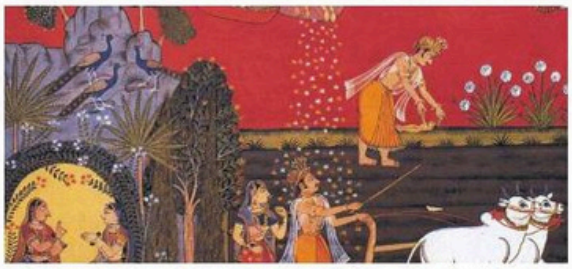
Temple) and Pashupatinath Temple. As you explore the narrow streets, you'll find busy markets, old courtyards, and traditional buildings that reflect the city's rich heritage. Whether you're visiting the historic Durbar Square or enjoying the vibrant in Thamel streets with its mix of shops, restaurants, and nightlife of Kathmandu gives you a unique look into Nepal's culture.

and see the snowy mountains reflected in the water. Pokhara is also great for paragliding, offering amazing views of the Himalayas. Whether you want adventure or peace, Pokhara's stunning scenery and relaxing atmosphere make it a must-visit place.

Solukhumbu (Mount Everest)

Solukhumbu, nestled in eastern Nepal, is a stunning gateway to the Everest region, offering breathtaking landscapes, rich Sherpa culture, and diverse trekking opportunities. Home to iconic spots like Namche Bazaar and the Everest Base Camp, this region combines vibrant mountain scenery with traditional village experiences. Whether you're embarking on a challenging trek or exploring charming local communities, Solukhumbu provides an unforgettable adventure amid the majestic Himalayas.

Janakpur

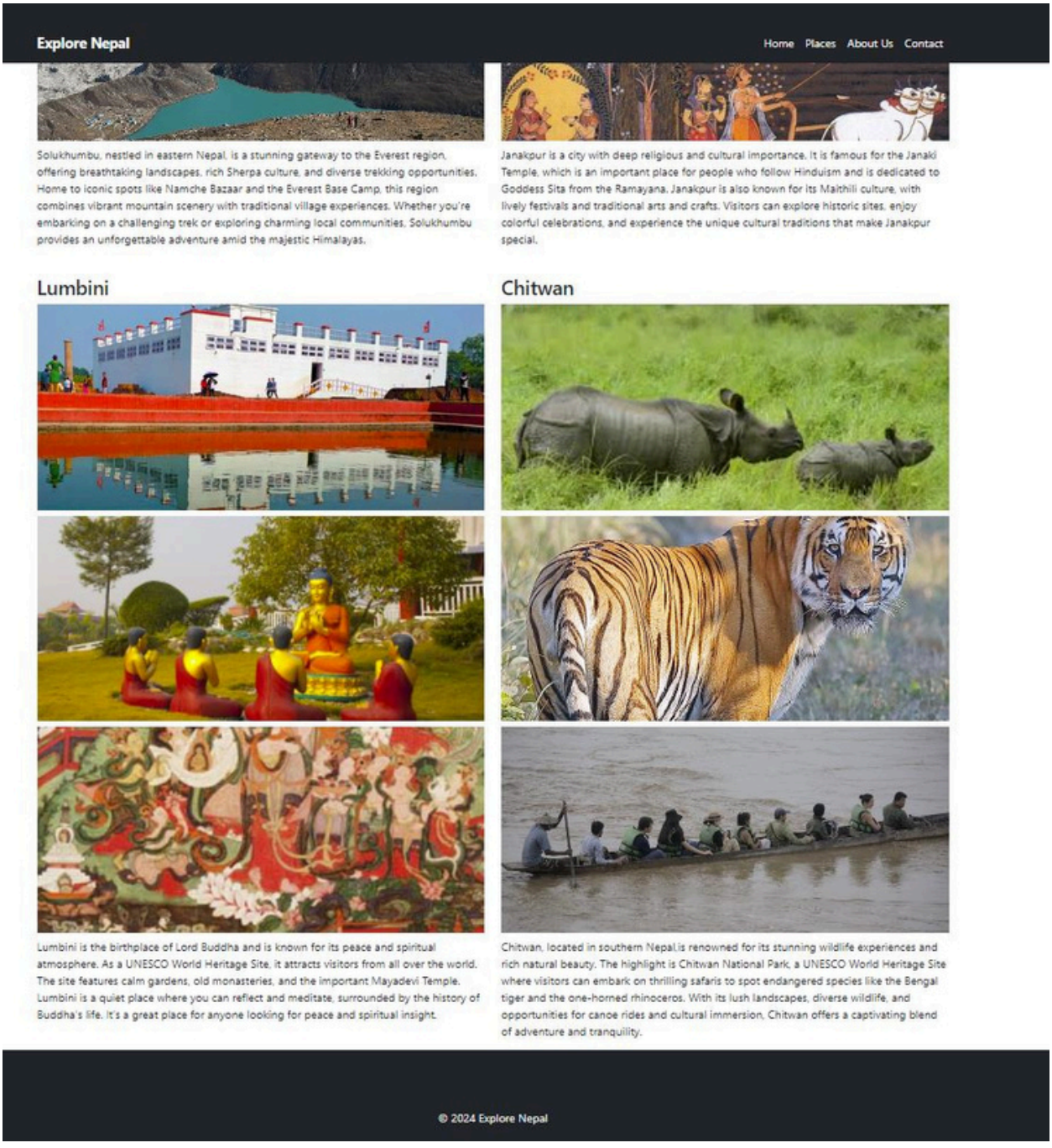


Janakpur is a city with deep religious and cultural importance. It is famous for the Janaki Temple, which is an important place for people who follow Hinduism and is dedicated to Goddess Sita from the Ramayana. Janakpur is also known for its Maithili culture, with lively festivals and traditional arts and crafts. Visitors can explore historic sites, enjoy colorful celebrations, and experience the unique cultural traditions that make Janakpur special.

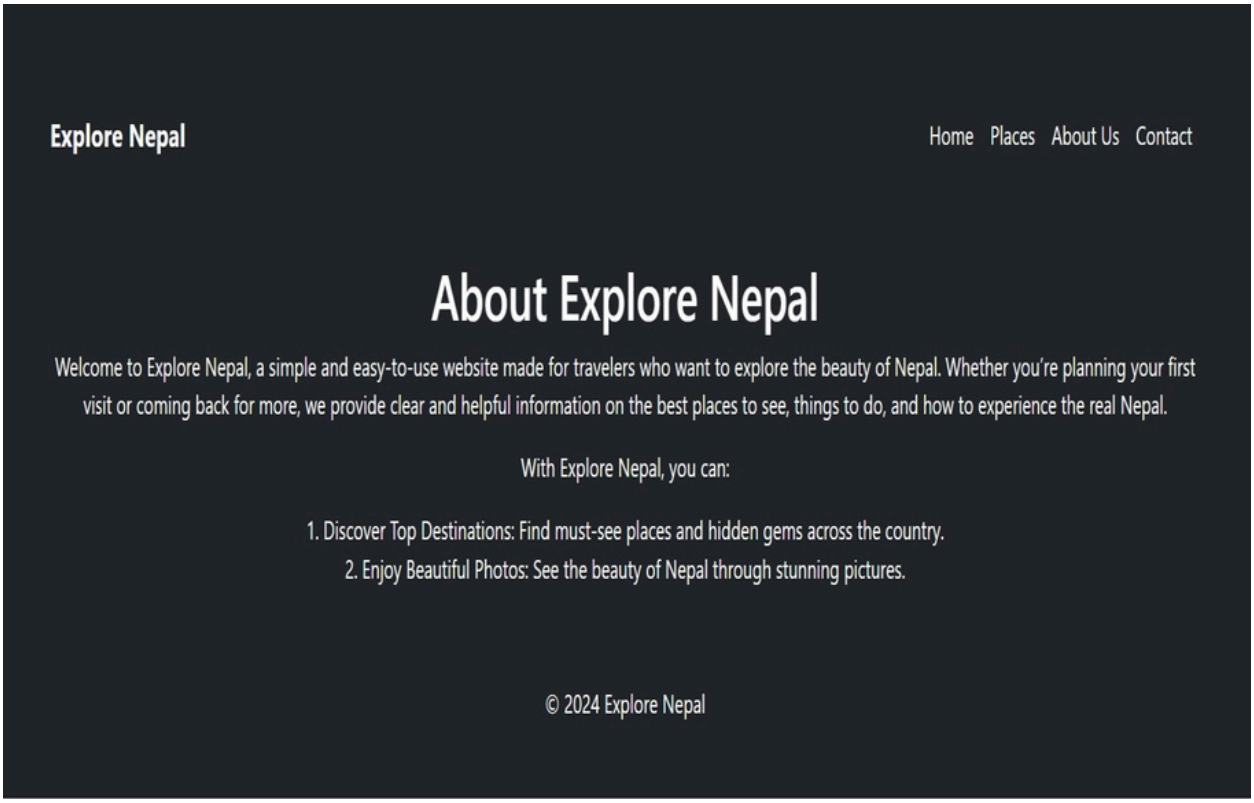
Lumbini

Chitwan

iii.


Explore Nepal
Home Places About Us Contact
Solukhumbu, nestled in eastern Nepal, is a stunning gateway to the Everest region, offering breathtaking landscapes, rich Sherpa culture, and diverse trekking opportunities. Home to iconic spots like Namche Bazaar and the Everest Base Camp, this region combines vibrant mountain scenery with traditional village experiences. Whether you're embarking on a challenging trek or exploring charming local communities, Solukhumbu provides an unforgettable adventure amid the majestic Himalayas.
Janakpur is a city with deep religious and cultural importance. It is famous for the Janaki Temple, which is an important place for people who follow Hinduism and is dedicated to Goddess Sita from the Ramayana. Janakpur is also known for its Maithili culture, with lively festivals and traditional arts and crafts. Visitors can explore historic sites, enjoy colorful celebrations, and experience the unique cultural traditions that make Janakpur special.
Lumbini
Chitwan
Lumbini is the birthplace of Lord Buddha and is known for its peace and spiritual atmosphere. As a UNESCO World Heritage Site, it attracts visitors from all over the world. The site features calm gardens, old monasteries, and the important Mayadevi Temple. Lumbini is a quiet place where you can reflect and meditate, surrounded by the history of Buddha's life. It's a great place for anyone looking for peace and spiritual insight.
Chitwan, located in southern Nepal,is renowned for its stunning wildlife experiences and rich natural beauty. The highlight is Chitwan National Park, a UNESCO World Heritage Site where visitors can embark on thrilling safaris to spot endangered species like the Bengal tiger and the one-horned rhinoceros. With its lush landscapes, diverse wildlife, and opportunities for canoe rides and cultural immersion, Chitwan offers a captivating blend of adventure and tranquility.
© 2024 Explore Nepal

About Us


Explore Nepal
Home Places About Us Contact
About Explore Nepal
Welcome to Explore Nepal, a simple and easy-to-use website made for travelers who want to explore the beauty of Nepal. Whether you're planning your first visit or coming back for more, we provide clear and helpful information on the best places to see, things to do, and how to experience the real Nepal.
With Explore Nepal, you can:
1. Discover Top Destinations: Find must-see places and hidden gems across the country.
2. Enjoy Beautiful Photos: See the beauty of Nepal through stunning pictures.
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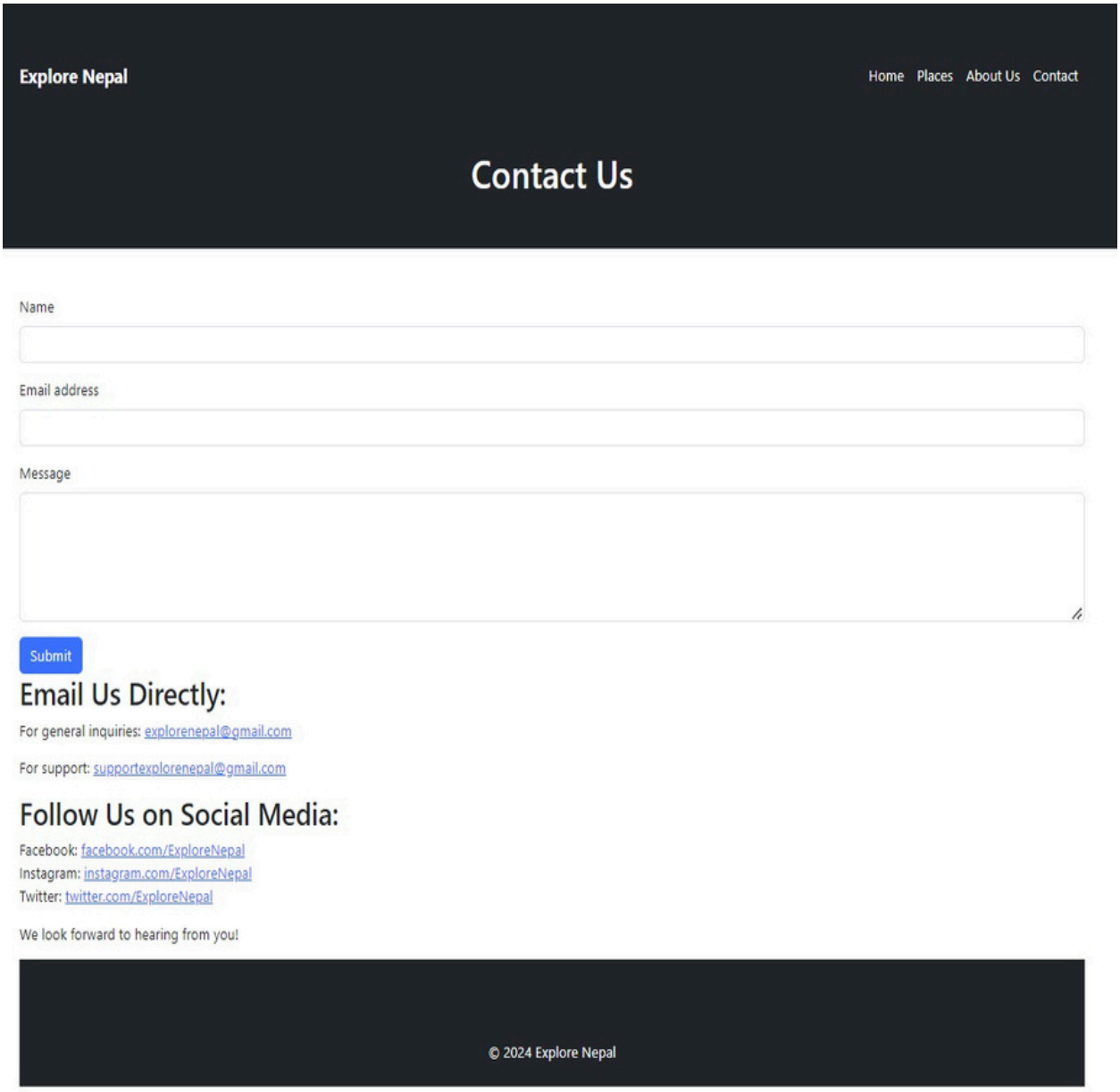
Contact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