

WEB TECHNOLOGIES

ASSIGNMENT-1

TRAVEL GUIDE using HTML, CSS and JAVASCRIPT

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Features

1. HTML

- a. <html> tag
- b. <body> tag
- c. <head> tag
- d. tag
- e. <link> tag
- f. <a> tag
- g. <header> tag
- h. <main> tag
- i. <footer> tag
- j. <nav> tag
- k. <div> tag
- l. <section> tag
- m. tag
- n. <p> tag
- o. <script> tag
- p. tag

2. CSS

- a. Class selectors
- b. Id selectors
- c. Element selectors
- d. Background-image
- e. Background-color
- f. Margin
- g. Border
- h. Flex
- i. Font-family
- j. Font-size
- k. Text-align
- l. Text-decoration
- m. Padding

- n. Border-radius
- o. Opacity
- p. Width
- q. Height

3. JavaScript

- a. Functions
- b. variables
- c. Form Validation
- d. Alert messages
- e. Focus
- f. Document value fetch

Code

1. HTML

a)home.html

```
<html>

<head>

<title>Travel Guide</title>

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

</head>

<body class="body">

<nav class="navbar background">

<ul class="nav-list">

<div class="logo">



</div>

<li><a href="home.html">Home</a></li>

</ul>

</nav>

<div class="national">

<p class="p1" style="font-size:100px; font-family: 'Times New Roman', Times, serif;"
align="center">

<a href="national.html" >National</a>

</p>

</div>

<div class="international">
```

```
<p class="p1" style="font-size:100px; font-family: 'Times New Roman', Times, serif;" align="center">
```

```
<a href="international.html" >International</a>
```

```
</p>
```

```
</div>
```

```
</body>
```

```
</html>
```

b)national.html

```
<html>
```

```
<head>
```

```
<title>Travel Guide</title>
```

```
<link href="home.css" rel="stylesheet">
```

```
</head>
```

```
<body class="body">
```

```
<nav class="navbar background">
```

```
<ul class="nav-list">
```

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

```

```

```
</div>
```

```
<li><a href="home.html">Home</a></li>
```

```
</ul>
```

```
</nav>
```

```
<div class="national">
```

```
<p class="p1" style="font-size:100px; font-family: 'Times New Roman', Times, serif;" align="center">
```

```
<a href="national.html" >National</a>
```

```
</p>
```

```
</div>
```

```
<div class="international">

  <p class="p1" style="font-size:100px; font-family: 'Times New Roman', Times,
serif;" align="center">

    <a href="international.html" >International</a>

  </p>

</div>

</body>
```

```
</html>
```

c)international.html

```
<html>

<head>

<title>Travel Guide</title>

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

</head>

<body class="body">

<nav class="navbar background">

<ul class="nav-list">

<div class="logo">



</div>

<li><a href="home.html">Home</a></li>

</ul>

</nav>

<div>

<p>
```

```

<h1 align="center">Select your budget</h1>

<budget class="budget">

<select class="select" name="select" onchange="location = this.value;">

<option>-</option>

<option value="budget1.html">75,000-1,00,000</option>

<option value="budget2.html">1,00,000-2,00,000</option>

</select>

</budget>

</p>

</div>

</body>

</html>

```

d) budget1.html

```

<html>

<head>

<title>Travel Guide</title>

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

</head>

<body class="body">

<nav class="navbar background">

<ul class="nav-list">

<div class="logo">



</div>

<li><a href="home.html">Home</a></li>

```


</nav>

<div class="container">

<div class="image">

</div>

<div class="text">

<p><h2>Vietnam</h2></p>

<p><h3>Best time to visit:</h3> March-April</p>

<p><h3>Places to visit:</h3> 1. Halong Bay · 2. Ho Chi Minh City · 3. Hue · 4. Phong Nha-Ke Bang National Park · 5. My Son · 6. Hoi An</p>

</div>

</div>

<div class="container">

<div class="image">

</div>

<div class="text">

<p><h2>Thailand</h2></p>

<p><h3>Best time to visit:</h3> November-April</p>

<p><h3>Places to visit:</h3> 1. Wat Phra Chetuphon · 2. BTS Skytrain · 3. Chatuchak Weekend Market · 4. The Grand Palace · 5. Temple Of Dawn (Wat Arun)</p>

</div>

</div>

<div class="container">


```
<div class="image">



</div>

<div class="text">

<p><h2>UAE</h2></p>

<p><h3>Best time to visit:</h3> November-March</p>

<p><h3>Places to visit:</h3> 1. The Dubai Fountain · 2. Sheikh Zayed Grand Mosque
Center · 3. Burj Khalifa · 4. Ferrari World · 5. Atlantis Aquaventure</p>

</div>

</div>

</body></html>
```

e) budget2.html

```
<html>

<head>

<title>Travel Guide</title>

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

</head>

<body class="body">

<nav class="navbar background">

<ul class="nav-list">

<div class="logo">



</div>

<li><a href="home.html">Home</a></li>

</ul>
```

</nav>

<div class="container">

<div class="image">

</div>

<div class="text">

<p><h2>Japan</h2></p>

<p><h3>Best time to visit:</h3> March-May and September-November</p>

<p><h3>Places to visit:</h3> 1. Tokyo · 2. Kyoto · 3. Naoshima · 4. Mt Fuji · 5. Hiroshima ·
6. Yakushima · 7. Koya-san </p>

</div>

</div>

<div class="container">

<div class="image">

</div>

<div class="text">

<p><h2>Norway</h2></p>

<p><h3>Best time to visit:</h3> June-August</p>

<p><h3>Places to visit:</h3> 1. Mount Floyen and the Funicular · 2. Fram Museum · 3.
Vigeland Park · 4. Bryggen Hanseatic Wharf · 5. Geiranger Fjord</p>

</div>

</div>

<div class="container">

<div class="image">

```


</div>

<div class="text">

<p><h2>Turkey</h2></p>

<p><h3>Best time to visit:</h3> April-May and September-October</p>

<p><h3>Places to visit:</h3> 1. Hagia Sophia (Aya Sofya) Mosque · 2. Ephesus · 3.
Cappadocia · 4. Topkapi Palace · 5. Pamukkale · 6. Antalya · 7. Cruising the Mediterranean
</p>

</div>

</div>

</body></html>
```

f) budget3.html

```
<html>

<head>

<title>Travel Guide</title>

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

</head>

<body class="body">

<nav class="navbar background">

<ul class="nav-list">

<div class="logo">



</div>

<li><a href="home.html">Home</a></li>

</ul>
```

</nav>

<div class="container">

<div class="image">

</div>

<div class="text">

<p><h2>Shimla, Himachal Pradesh</h2></p>

<p><h3>Best time to visit:</h3>May-June and December-January</p>

<p><h3>Places to visit:</h3> 1. Jakhu Temple · 2. The Mall · 3. Viceregal Lodge · 4. The
Ridge · 5. Indian Institute of Advanced Study · 6. Annandale Ground</p>

</div>

</div>

<div class="container">

<div class="image">

</div>

<div class="text">

<p><h2>Alleppey, Kerala </h2></p>

<p><h3>Best time to visit:</h3> November-February</p>

<p><h3>Places to visit:</h3> 1. Marari Beach · 2. Pathiramanal · 3. Backwaters of Kuttanad
· 4. Krishnapuram Palace · 5. Alleppey Beach · 6. Arthunkal Church.</p>

</div>

</div>

<div class="container">

<div class="image">

```

```

```
</div>
```

```
<div class="text">
```

```
<p><h2>Rishikesh, Uttarakhand</h2></p>
```

```
<p><h3>Best time to visit:</h3>October-February</p>
```

```
<p><h3>Places to visit:</h3> 1. Triveni Ghat · 2. Kunjapuri Devi Temple · 3. Vashishta
Gufa · 4. Neer Garh Waterfall · 5. Ram Jhula · 6. Parmarth Niketan Ashram </p>
```

```
</div>
```

```
</div>
```

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

g) budget4.html

```
<html>
```

```
<head>
```

```
<title>Travel Guide</title>
```

```
<link href="places.css" rel="stylesheet">
```

```
</head>
```

```
<body class="body">
```

```
<nav class="navbar background">
```

```
<ul class="nav-list">
```

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

```

```

```
</div>
```

```
<li><a href="home.html">Home</a></li>
```

```
</ul>
```

```
</nav>
```

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

```
<div class="image">
```

```

```

```
</div>
```

```
<div class="text">
```

```
<p><h2>Udaipur, Rajasthan</h2></p>
```

```
<p><h3>Best time to visit:</h3>September-March</p>
```

```
<p><h3>Places to visit:</h3> 1. City Palace of Udaipur · 2. Lake Pichola · 3. Bagore Ki
Haveli Museum · 4. Shri Ekling Ji Temple · 5. Jagdish Temple</p>
```

```
</div>
```

```
</div>
```

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

```
<div class="image">
```

```

```

```
</div>
```

```
<div class="text">
```

```
<p><h2>Gulmarg, Jammu & Kashmir</h2></p>
```

```
<p><h3>Best time to visit:</h3> March-May and September-December</p>
```

```
<p><h3>Places to visit:</h3>1. Gulmarg Gondola · 2. Apharwat Peak · 3. Outer Circle Walk
· 4. Ningle Nallah · 5. Alpathar Lake · 6. Rani Temple · 7. Kongdori</p>
```

```
</div>
```

```
</div>
```

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

```
<div class="image">
```

```

```

```
</div>
```

```
<div class="text">
```

```
<p><h2>Mumbai, Maharashtra</h2></p>
```

```
<p><h3>Best time to visit:</h3>October-February</p>
```

```
<p><h3>Places to visit:</h3> 1. Gateway of India · 2. Marine Drive · 3. Bandra-Worli Sea  
Link · 4. Shree Siddhivinayak · 5. Chhatrapati Shivaji Terminus · 6. KidZania Mumbai </p>
```

```
</div>
```

```
</div>
```

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

2) CSS

a)home.css

```
* {
```

```
margin: 0;
```

```
padding: 0;
```

```
}
```

```
.navbar {
```

```
display: flex;
```

```
align-items: center;
```

```
justify-content: center;
```

```
position: sticky;
```

```
top: 0;
```

```
cursor: pointer;
```

```
}
```

```
.background {
```

```
background: #0a0a0a;
```

```
background-blend-mode: darken;
```

```
background-size: cover;
```

```
}
```

```
.nav-list {
```

```
width: 95%;
```

```
display: flex;
```

```
align-items: center;
```

```
}
```

```
.logo img {
```

```
width: 150px;
```

```
border-radius: 5px;
```

```
}
```

```
.nav-list li {
```

```
list-style: none;
```

```
padding: 26px 30px;
```

```
}
```

```
.nav-list li a {
```

```
text-decoration: none;
```

```
color: white;
```

```
}
```

```
.nav-list li a:hover {
```

```
color: grey;
```

```
}
```



```
.national
{
background-color: rgba(4, 4, 4, 0.75);
padding: 120px;
border-bottom:black;
}

.international
{
background-color: rgba(6, 6, 6, 0.75);
padding: 110px;
}

a:link {
color:white;
}

body {
background-image:
url(https://www.popsci.com/uploads/2023/02/24/AirportPlane.png?auto=webp);
background-size: cover;
background-repeat: no-repeat;
color: #FFFFFFF;
}

div{
border: 5px solid #000000;
}
```

b)places.css

```
* {  
  
margin: 0;  
  
padding: 0;  
  
}  
  
.navbar {  
  
display: flex;  
  
align-items: center;  
  
justify-content: center;  
  
position: sticky;  
  
top: 0;  
  
cursor: pointer;  
  
}  
  
.background {  
  
background: #0a0a0a;  
  
background-blend-mode: darken;  
  
background-size: cover;  
  
}  
  
.nav-list {  
  
width: 95%;  
  
display: flex;  
  
align-items: center;  
  
}  
  
.logo img {
```

```
width: 150px;  
border-radius: 5px;  
}
```

```
.nav-list li {  
list-style: none;  
padding: 26px 30px;  
}
```

```
.nav-list li a {  
text-decoration: none;  
color: white;  
}
```

```
.nav-list li a:hover {  
color: grey;  
}
```

```
.budget  
{  
padding: 610px;  
margin-top: 100px;  
width: 50px;  
}
```

```
.select  
{  
height: 50px;
```

```
width: 300px;

font-size: x-large;

font-family: 'Times New Roman', Times, serif;

}

.container {

display: flex;

align-items: left;

justify-content: left;

padding: 50px;

}

.image {

flex-basis: 20%;


}

.text {

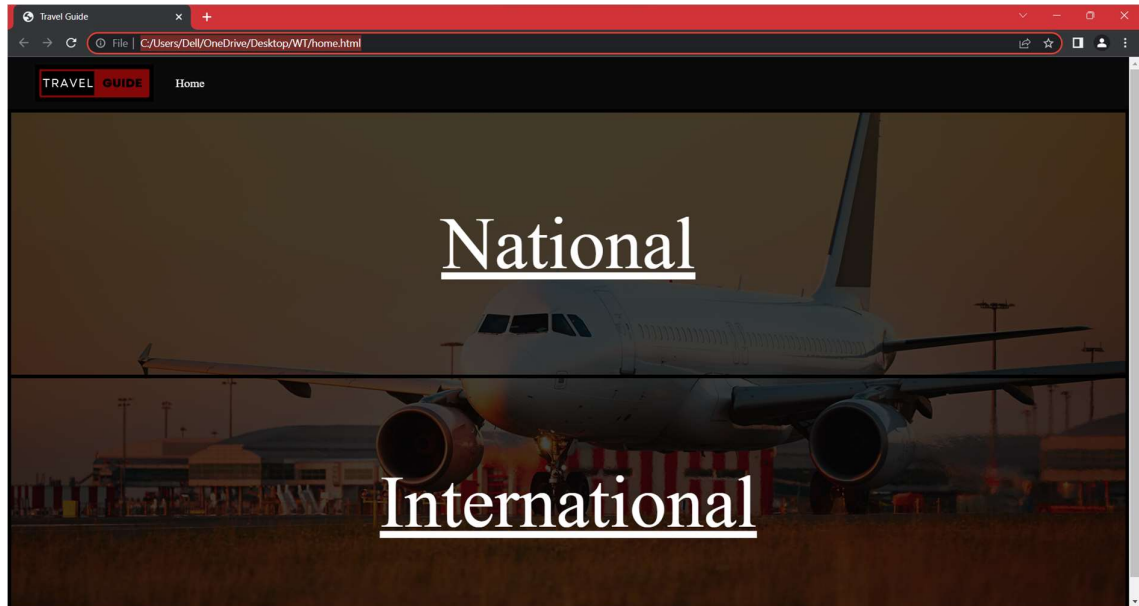
font-size: 20px;

padding-left: 5px;

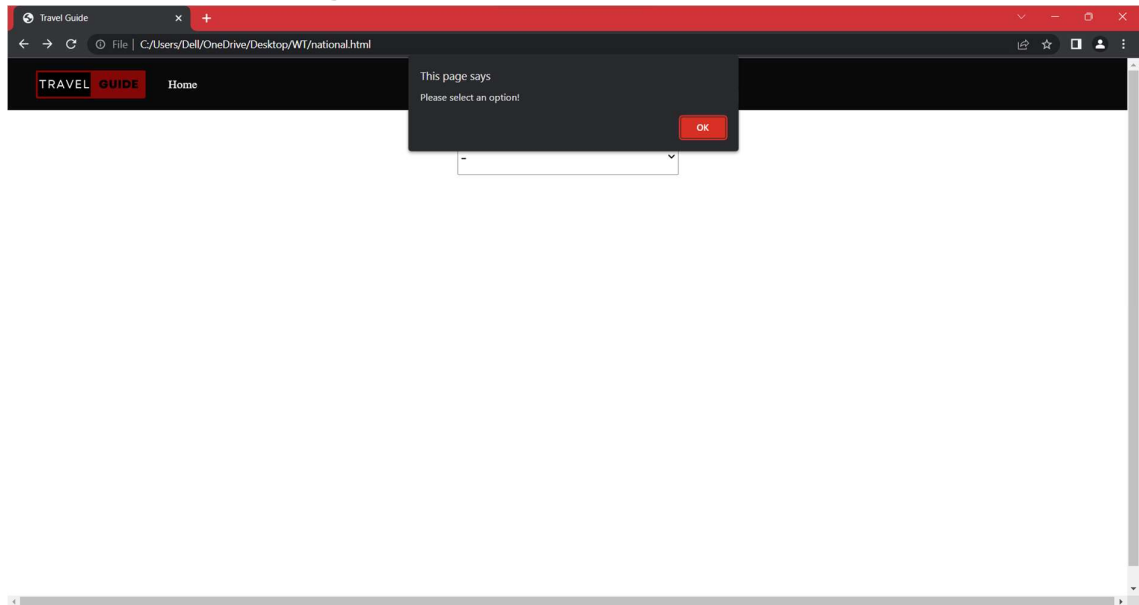
}
```

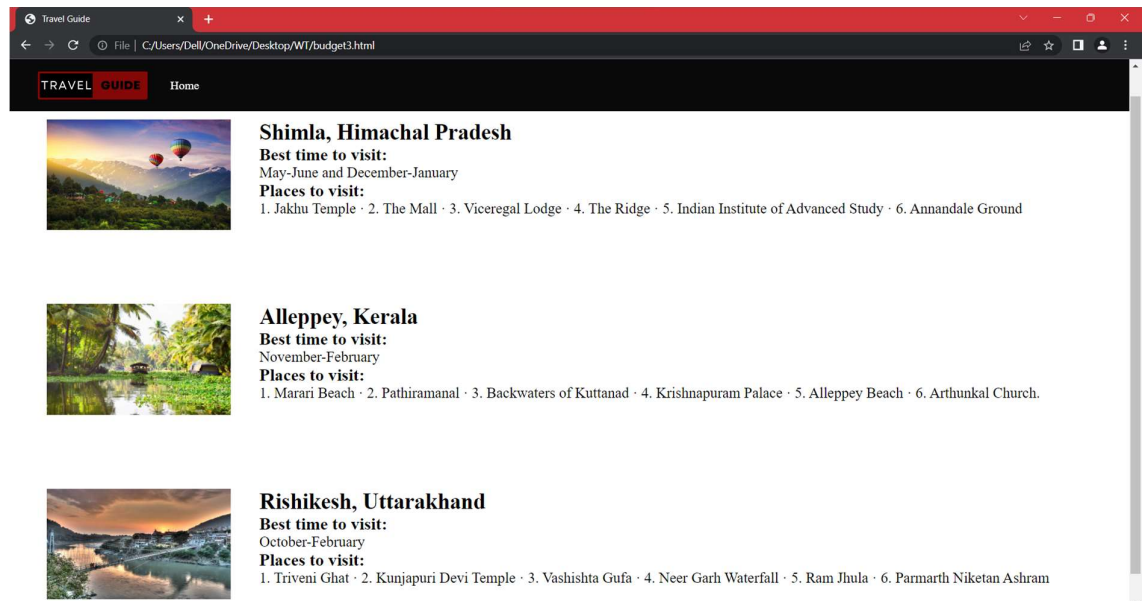
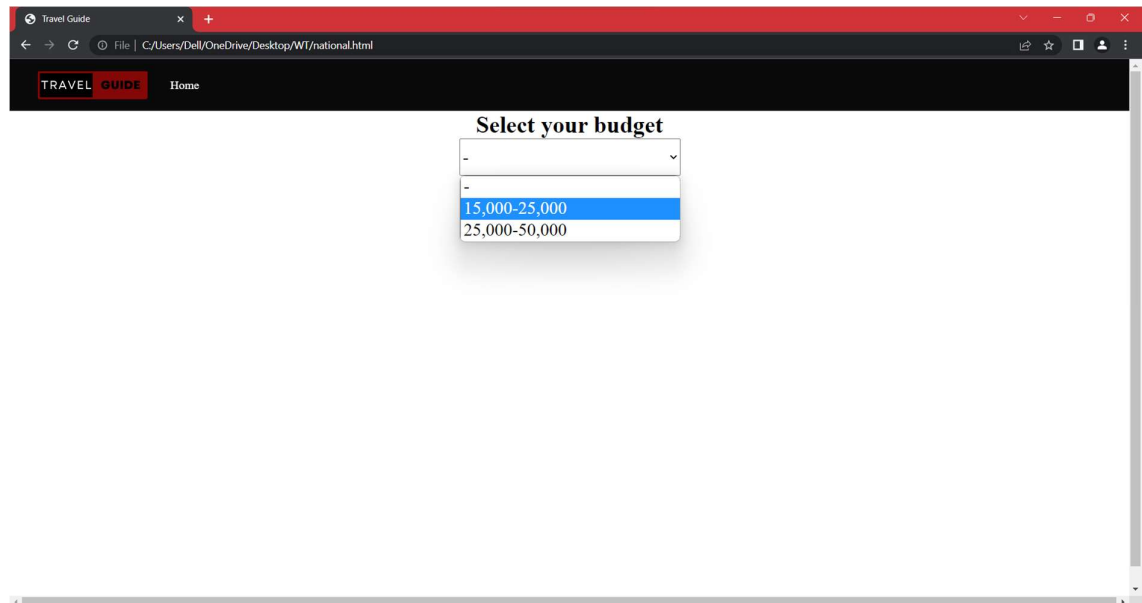
SCREENSHOTS

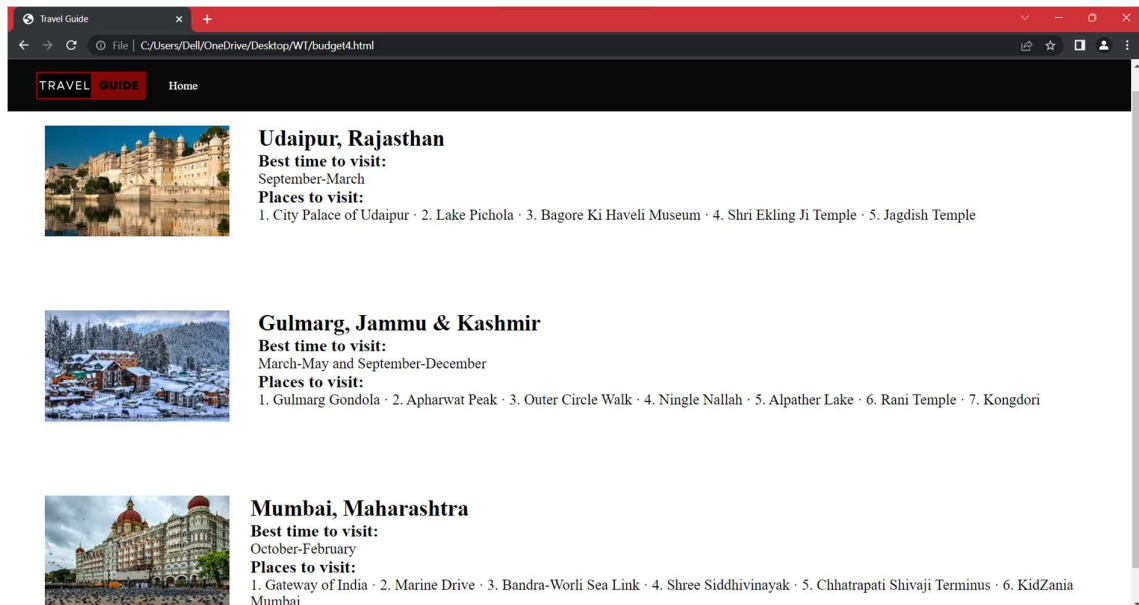
1.Home page



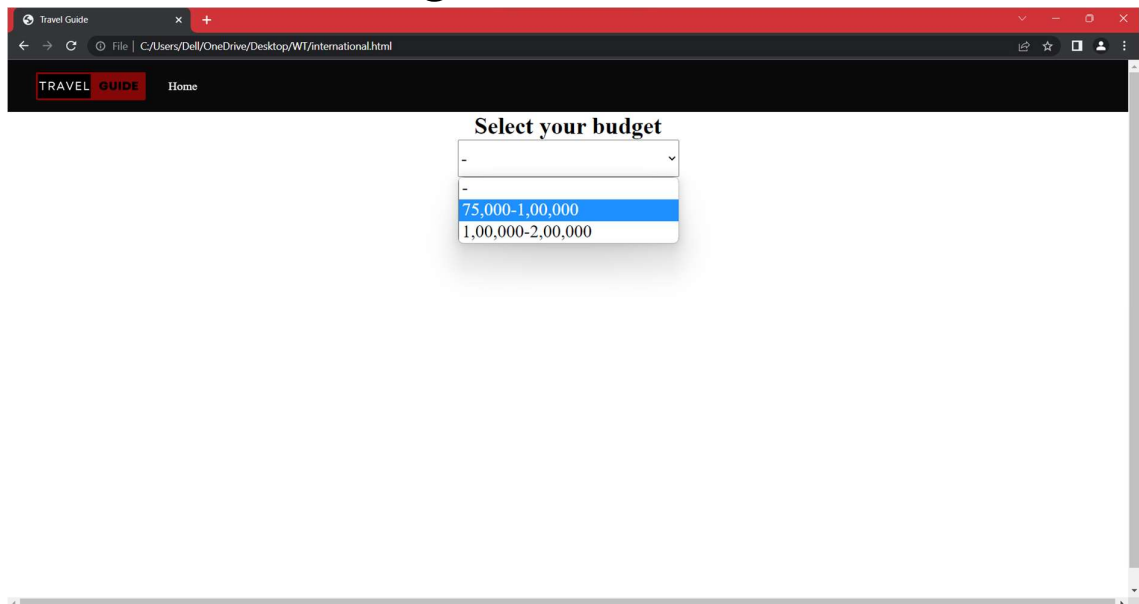
2.National budget








3. International budget



Travel Guide

File | C:/Users/Dell/OneDrive/Desktop/WT/budget1.html


Home



Vietnam

Best time to visit:
March-April


Places to visit:
1. Halong Bay · 2. Ho Chi Minh City · 3. Hue · 4. Phong Nha-Ke Bang National Park · 5. My Son · 6. Hoi An



Thailand

Best time to visit:
November-April

Places to visit:
1. Wat Phra Chetuphon · 2. BTS Skytrain · 3. Chatuchak Weekend Market · 4. The Grand Palace · 5. Temple Of Dawn (Wat Arun)



UAE


Best time to visit:
November-March

Places to visit:
1. The Dubai Fountain · 2. Sheikh Zayed Grand Mosque Center · 3. Burj Khalifa · 4. Ferrari World · 5. Atlantis Aquaventure

Travel Guide

File | C:/Users/Dell/OneDrive/Desktop/WT/budget2.html


Home



Japan

Best time to visit:
March-May and September-November


Places to visit:
1. Tokyo · 2. Kyoto · 3. Naoshima · 4. Mt Fuji · 5. Hiroshima · 6. Yakushima · 7. Koya-san



Norway

Best time to visit:
June-August

Places to visit:
1. Mount Floyen and the Funicular · 2. Fram Museum · 3. Vigeland Park · 4. Bryggen Hanseatic Wharf · 5. Geiranger Fjord



Turkey

Best time to visit:
April-May and September-October

Places to visit:
1. Hagia Sophia (Aya Sofya) Mosque · 2. Ephesus · 3. Cappadocia · 4. Topkapi Palace · 5. Pamukkale · 6. Antalya · 7. Cruising the Mediterranean