National College of Computer Studies

Paknajol, Kathmandu

A Project Report

On

Front End Web Development

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Chapter 1: INTRODUCTION TO PROJECT

* 1. INTRODUCTION

Traverse is the travel agency located in the capital city of Kathmandu. It never disappoints the customers and always give best services and facilities. Help to travel around the Nepal , is the main motive of this agency. Travelling essentials, hotel booking ,airlines booking, vehicles booking and getting guide is the most benefit of this agency. It help to be closer to Nepal by observing by self. They can know about place by clicking at the place name. Customer can choose which place to go and they can know how far they are from their destination. Payment ways are different, so customer can choose the type which they like. Customers can enjoy services by getting connected with traverse by signing up the form.

As you connect with them and travel with them you will feel amazing and have new feeling to explore new places.

* 1. SCOPE

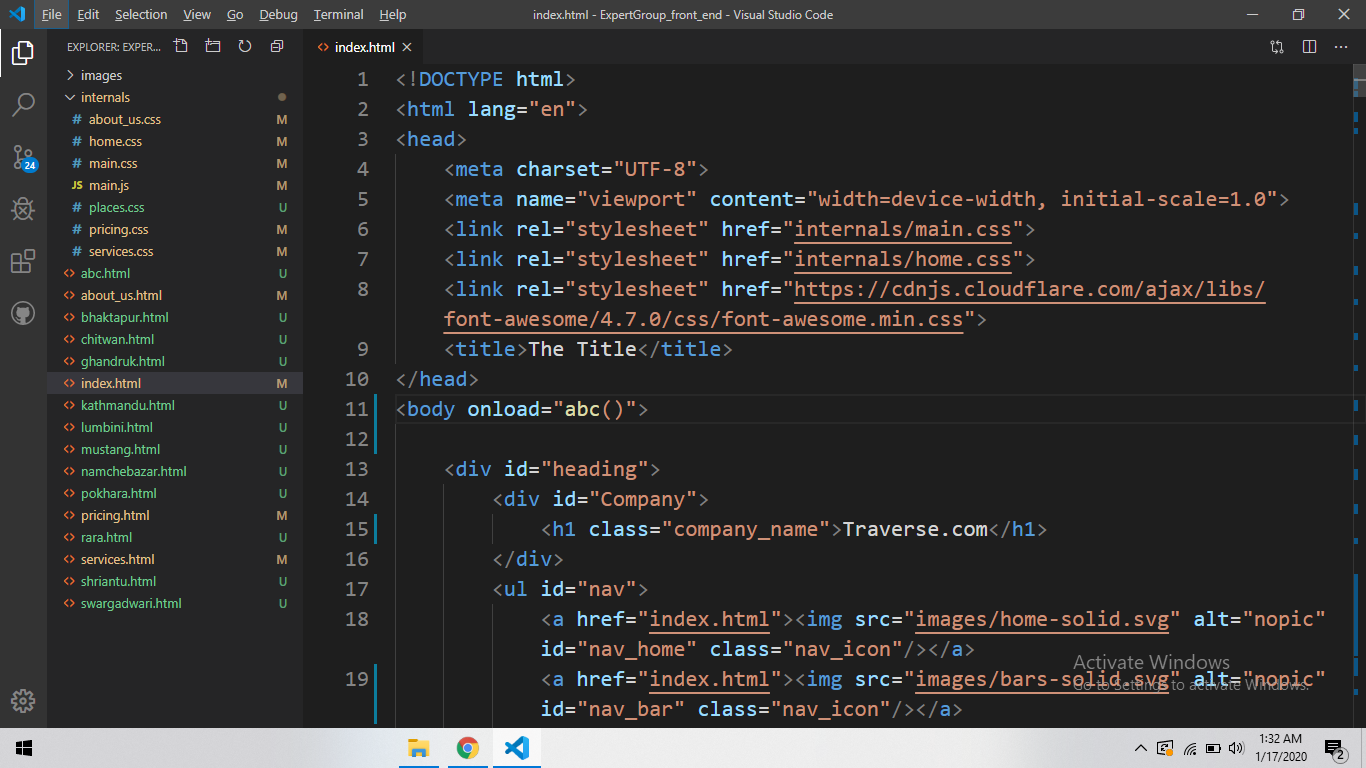
Its scopes are:

* It hfyutg
* Ftgukrhiuli;o
* Yft68uyogholjohgyftdrtxcfvgmk
  1. Limitations

Its limitations are:

* Skjdjhw.djwsjkj
* Wgeuidiuweluwe
* iwhedhowbueik

1.4) Text editor: VS Code



Chapter 2: HTML5 Coding

2.1 Basic HTML5 and CSS3 format used in this website.

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<link rel=”stylesheet” href=”internal/main.css”/>

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Traverse </title>

</head>

<body>

<style>

body{

margin:0px;

padding:0px;

font-family:sans-serif;

background-color:#fff;

}

#maincontent{

background-color:#fff;

top:65vh;

}

#footer{

height:35vh;

}

</style>

<div id="background">

<img src="images/background.jpg"/>

<div id="background\_content">

<h1>Traverse.com</h1>

<button>Get it</button>

</div>

</div>

</div >

<div class="maincontent">

<div class="content\_inside">

<div class="column">

<h1>Title</h1>

<p>A paragraph of this.</p>

</div>

</div>

</div>

<div id="footer">

<h1>This is footer</h1>

<p>This might be end.</p>

<i class="fa fa-home strong"></i>

</div>

</body>

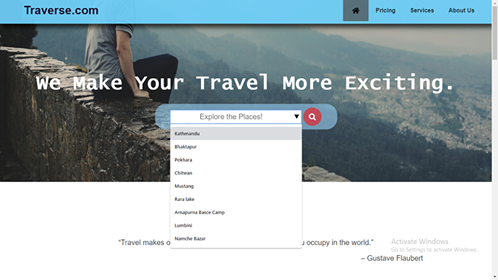
<script src=”internals/main.js”></script>

</html>

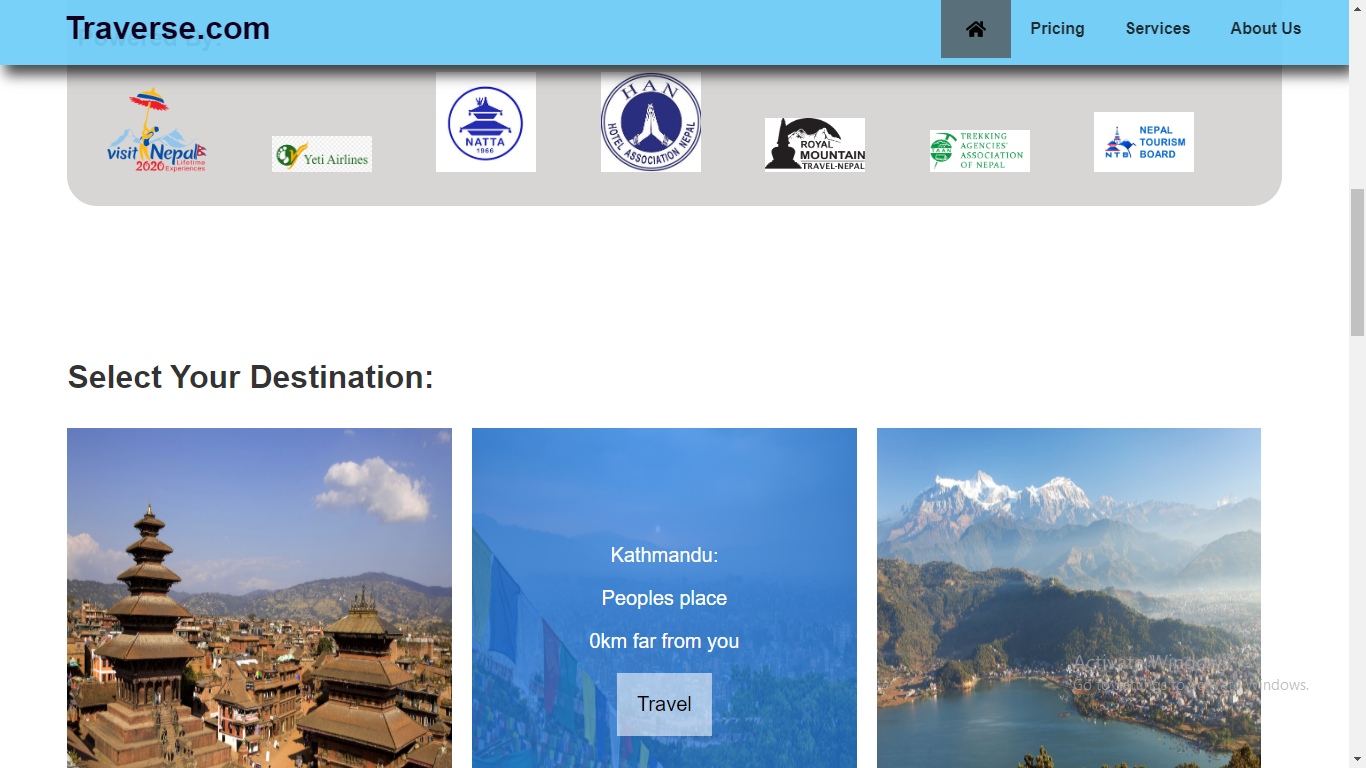
2.2) Javascript code used to form validation.

<script> function abc() { setTimeout(function(){document.getElementById('display').style.display = 'block';}, 5000); } function ok(){ document.getElementById('display').style.display = 'none'; } function show(){ document.getElementById("display").style.display = 'block'; } function loginsubmit(){ var name = document.getElementById("name").value; var password = document.getElementById("password").value; var n ="bishal phuyal"; var p = "password"; if(name == n && password == p){ document.getElementById('demo').style.color = "black"; document.getElementById('form1').style.display = 'none'; document.getElementById('demo').innerHTML = 'LogIn successful.'; } else{ document.getElementById('demo').style.color = "red"; document.getElementById('demo').innerHTML = 'LogIn unsuccessful.'; } } function signupsubmit(){ document.getElementById('form1').style.display = 'none'; document.getElementById('form2').style.display = "block"; } function signupagainsubmit(){ var sn = document.getElementById("fname").value; var sa = document.getElementById("age").value; var sp = document.getElementById("spassword").value; var srp = document.getElementById("repassword").value; if((sn != "") && (0 < sa < 100) && (sp == srp) && (srp.length > 8)){ document.getElementById('demo').style.color = "black"; document.getElementById('form2').style.display = "none"; document.getElementById('form1').style.display = "block"; document.getElementById('demo').innerHTML = 'Signup successful. Welcome '+ sn+"."; } else{ document.getElementById('demo').style.color = "red"; document.getElementById('demo').innerHTML = 'Signup unsuccessful.Make sure you have age appropriate, password more than 8 character and similar to re-password.'; } } function loginagainsubmit(){ document.getElementById('form2').style.display = "none"; document.getElementById('form1').style.display = "block"; } </script>

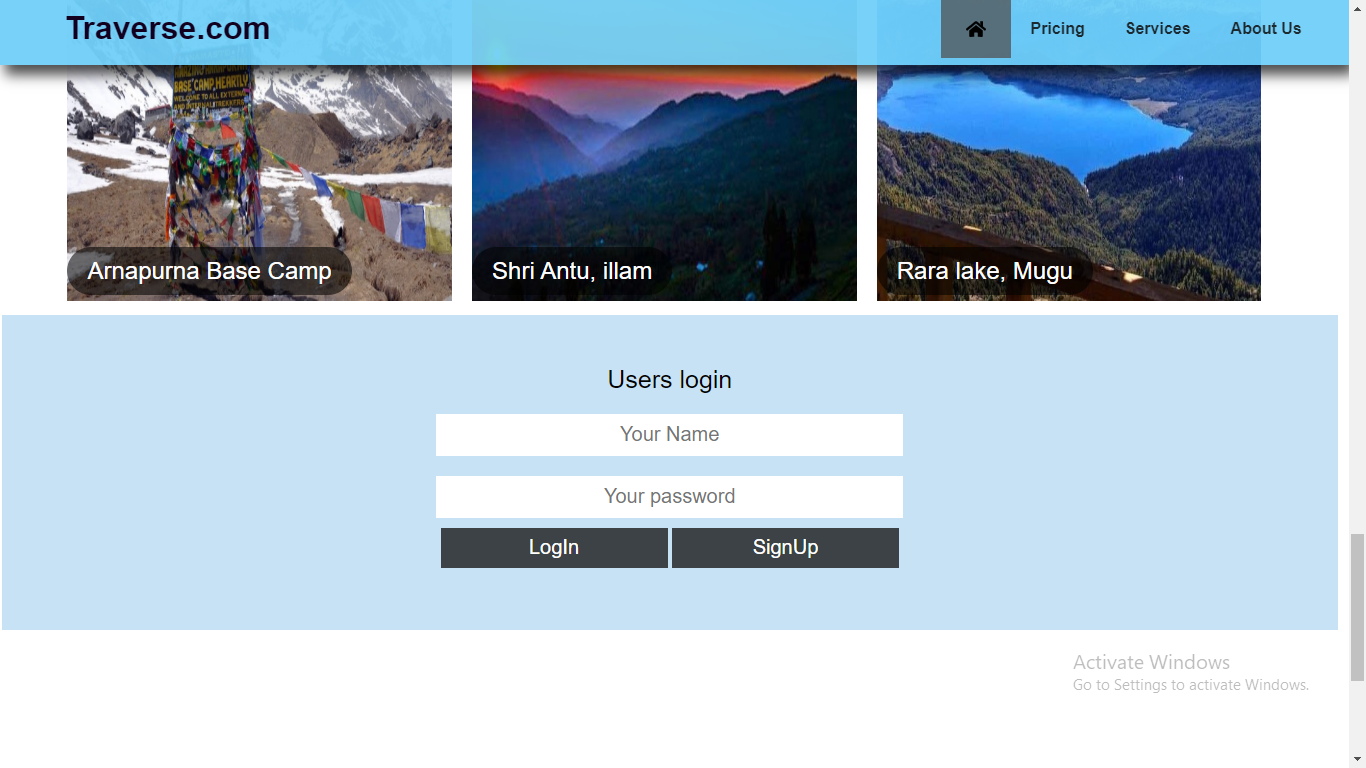
2.3 Outputs (Screenshots)



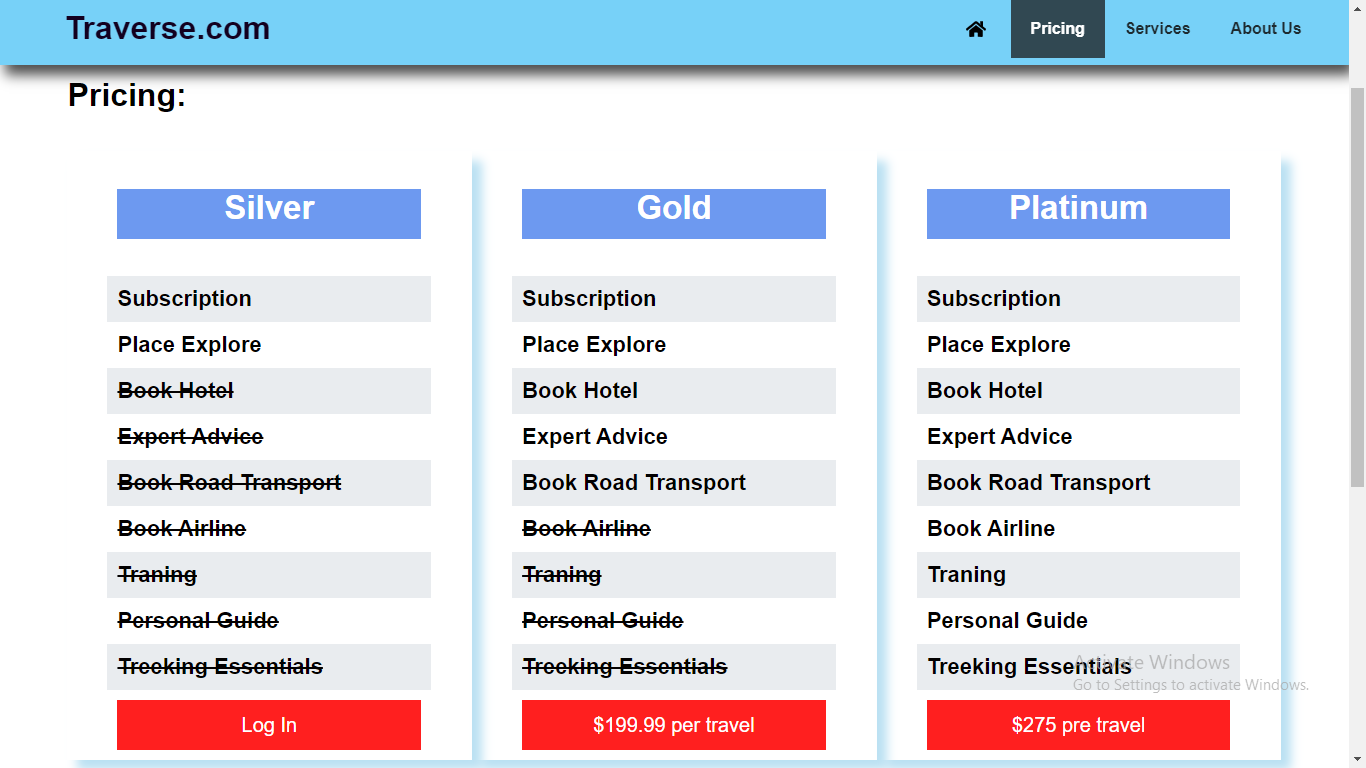
Homepage 1



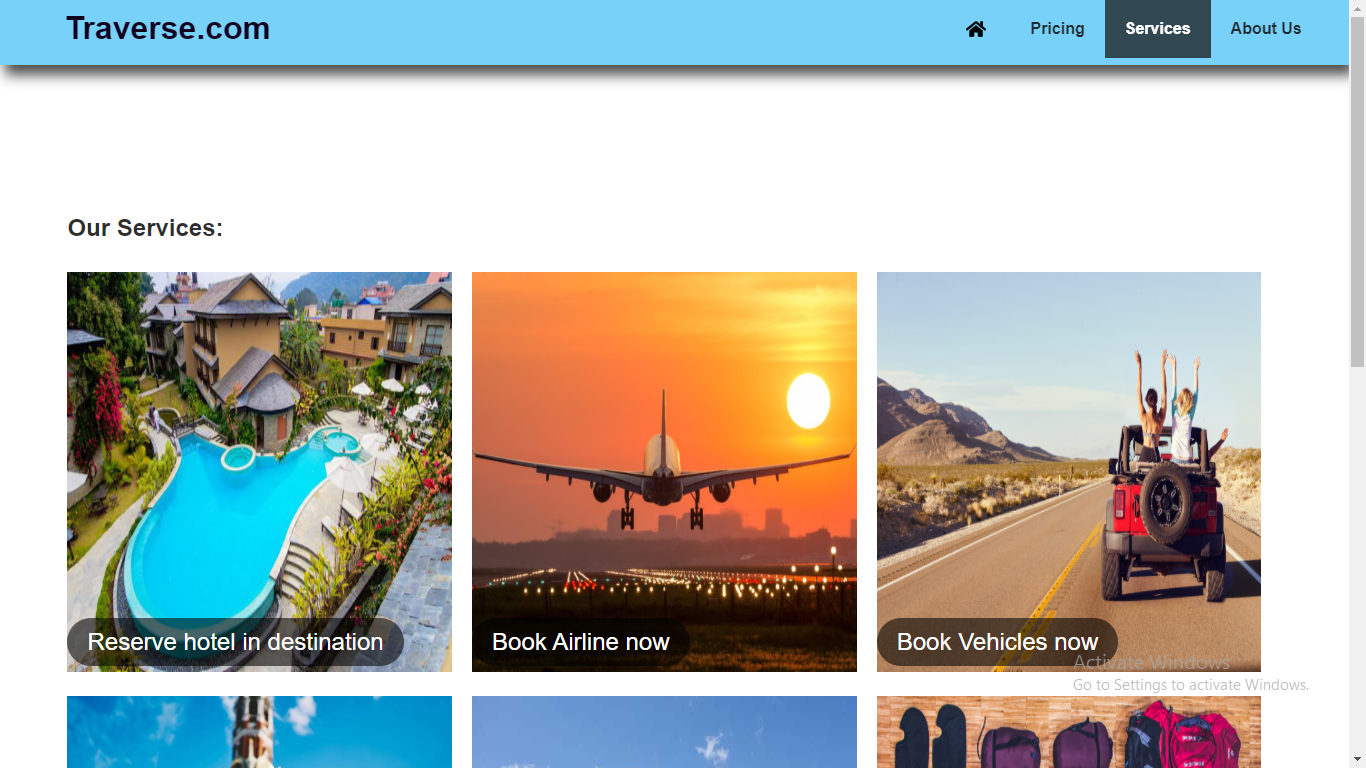
Homepage 2



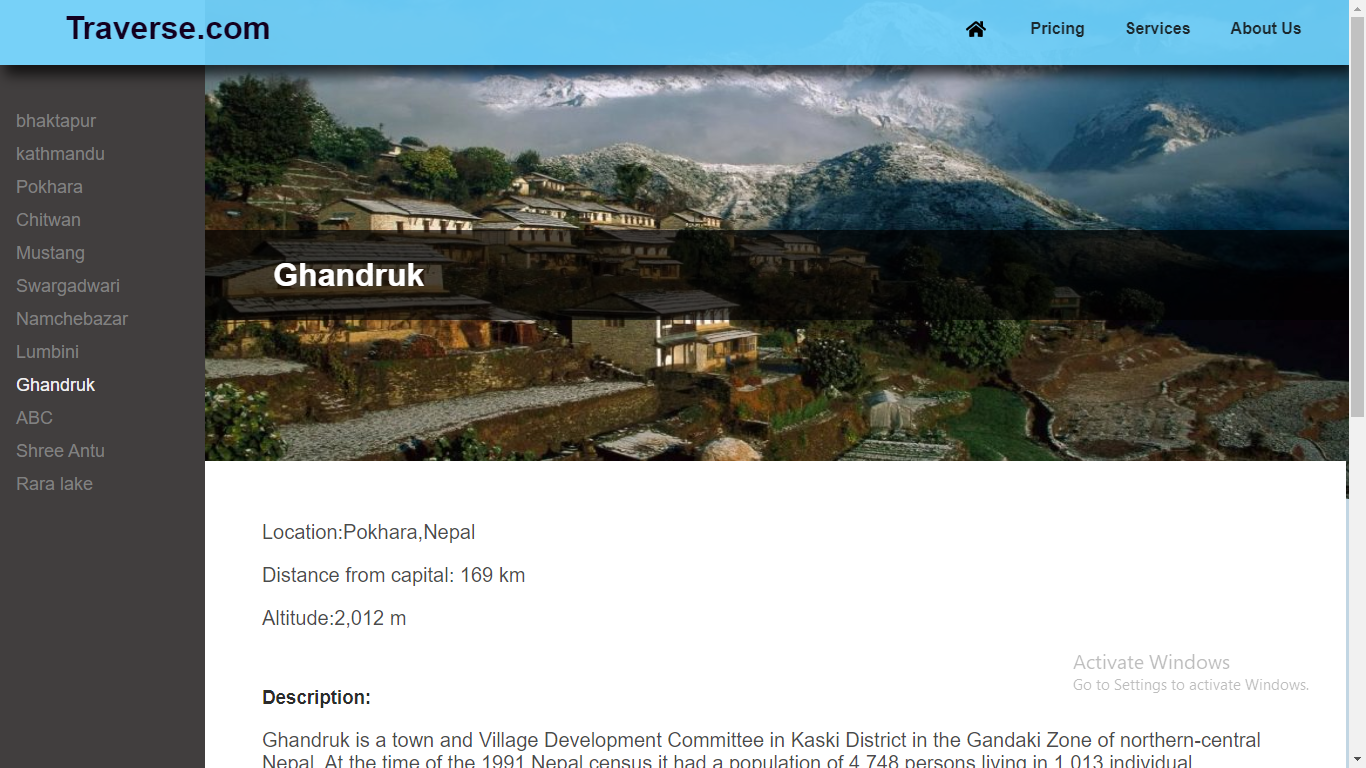
Homepage 3



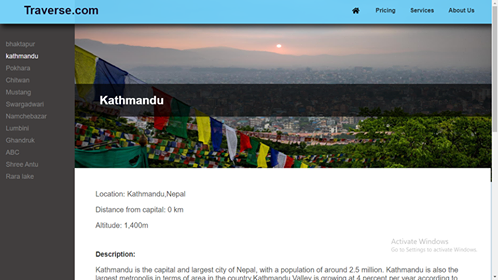
Pricing page



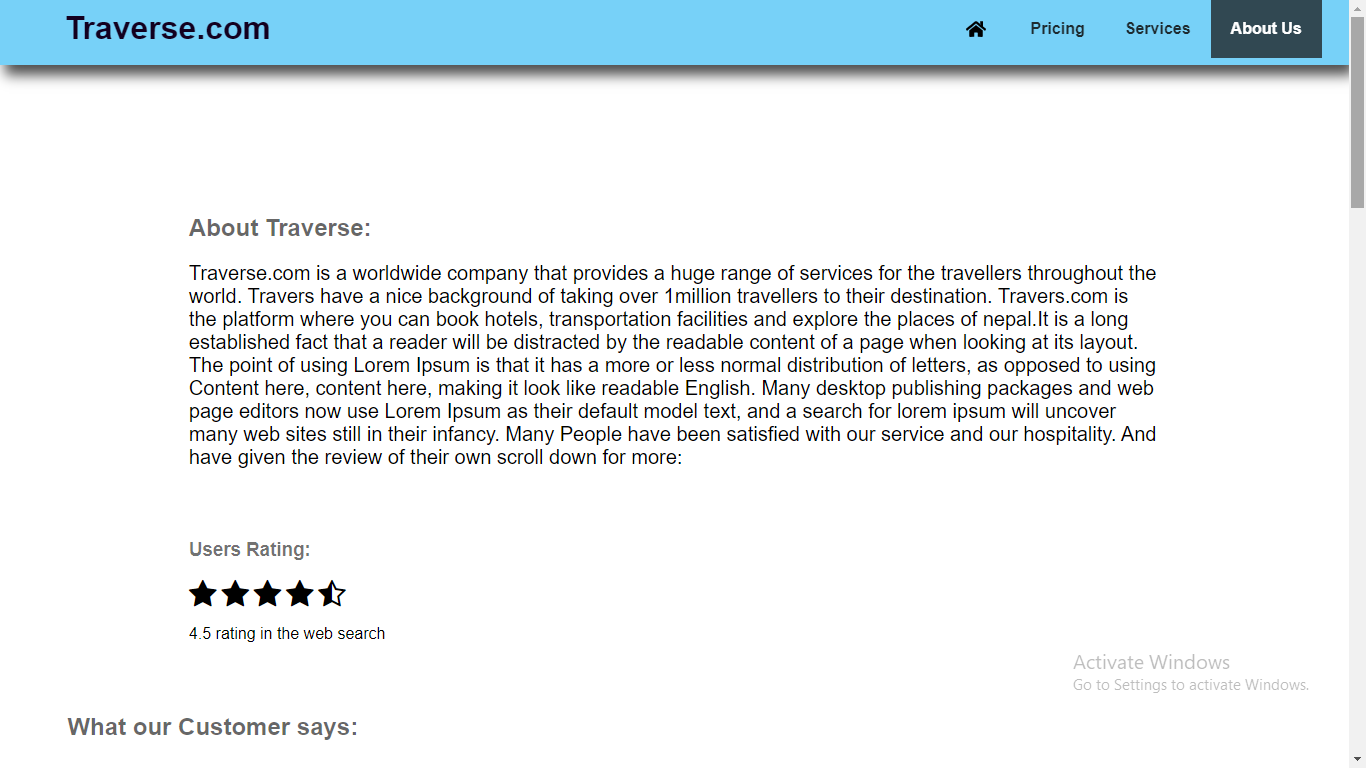
Services page



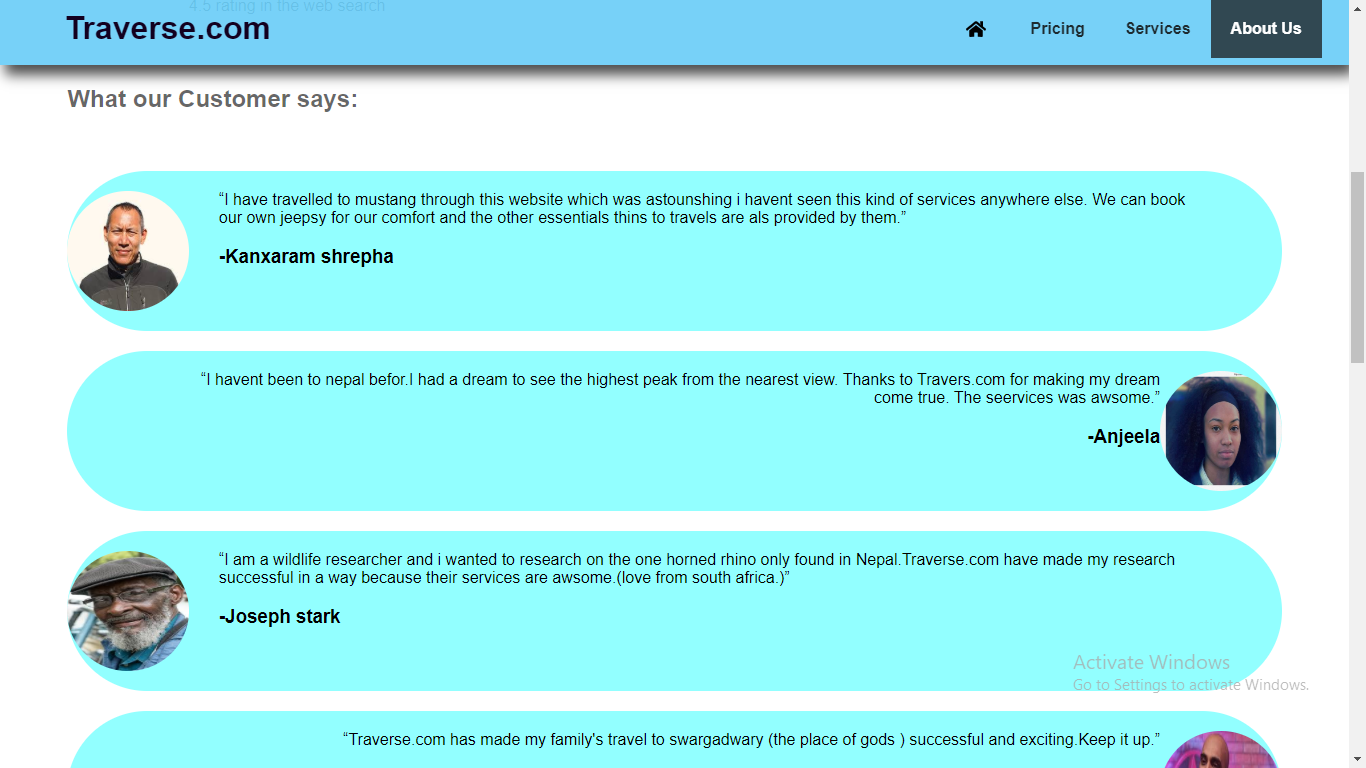
Places page



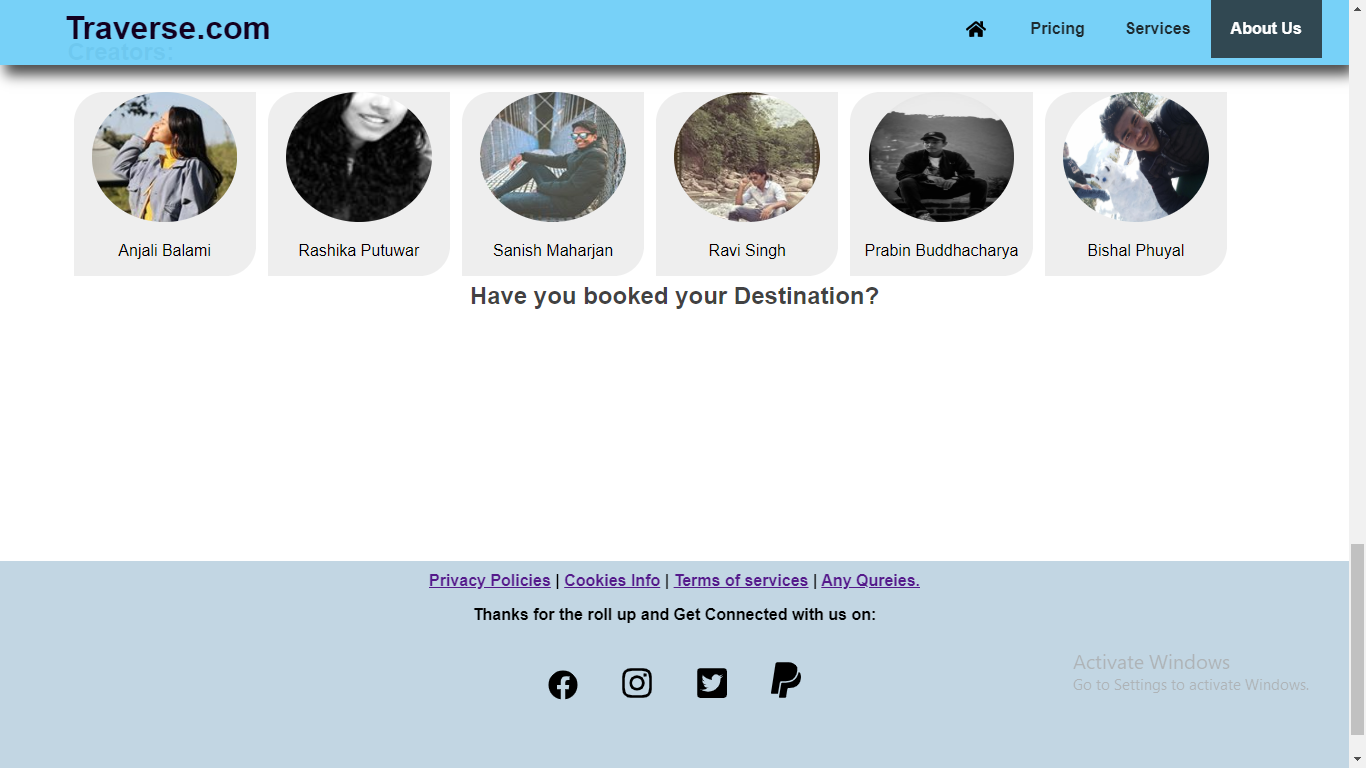
Places page 2



About us



About us page 2



About us page 3.

Chapter 3: CONCLUSION

Hence, the project work gives information about the HTML in detail and the types of tags and the ways to use those tags. Through the help of this project we were able to understand the meaning of HTML and the types of tags and the proper way of using those tags to create webpage and design it in an attractive way that can catch the eye of the user very easily.

3.1) Lesson Learnt

Thus, through this project we were able to gain more knowledge about creating a webpage and the process used to create it. So, I would like to thank our computer teacher once again for assigning us this project and giving us the chance of acknowledging our skills through this project.

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3.2) Recommendation

After preparing this project, I got a chance to know about the concept of webpage. So, I would like to recommends thank to all the friends, teachers and all the helping hands for providing their supportive ideas to accomplish the project work.

Chapter 4: References

* Internet
* Subject Teacher
* Friends
* Seniors
* Course book