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Bengaluru, Karnataka, India



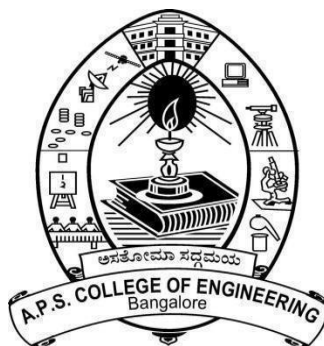
**innovation.creation**

AN  
INTERNSHIP REPORT  
ON

**“Website for VDP Solutions Pvt Ltd.”**

**Bachelor of Engineering  
In  
Information Science and Engineering**

**Submitted by: HARSHITH S (1AP18IS008)**



**APS COLLEGE OF ENGINEERING  
2021**

## ABOUT THE COMPANY

IC Solution (ICS) is a digital service provider that aims to provide software, designing and marketing solutions to individuals and businesses. At ICS, we believe that service and quality is the key to success

We provide all kinds of technological and designing solutions from Billing Software to Web Designs or any custom demand that you may have. Experience the service like none other!

Some of our services include:

Development - We develop responsive, functional and super-fast websites.

We keep User Experience in mind while creating websites. A website should load quickly and should be accessible even on a small view-port and slow internet connection.

Mobile Application - We offer a wide range of professional Android, iOS & Hybrid app development services for our global clients, from a start up to a large enterprise.

Design - We offer professional Graphic design, Brochure design & Logo design. We are experts in crafting visual content to convey the right message to the customers.

Consultancy - We are here to provide you with expert advice on your design and development requirement.

Videos - We create a polished professional video that impresses your audience.

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## OVERVIEW OF THE PROJECT

**Project Name:** Website for VDP Solutions Pvt Ltd.

**Team Members:** AJAY N S

ANIRUDH PADKI

HARSHITH S

This project is based on Web Development And its Applications. The main objective of this project is to learn the implementation of HTML, CSS, JavaScript, Django and SQL. The basic webpage of this project is created using HTML and styling of the webpage is done using CSS and backend is done by using Django and SQL.

This webpage is about one of the greatest companies of all time

### **VDP Solutions Pvt Ltd**

VDP Solutions is a digital service provider that aims to provide software, designing and marketing solutions to individuals and businesses. At VDP, it is believed that service and quality is the key to success. Founded and Funded by Graphic designers from Jahirathu Junction, VDP Solutions has now set a new path towards Digital Solutions.

## **ABOUT VDP Solutions Pvt Ltd.**

VDP Solutions., a growing IT company based and operating in Vijayawada, an obvious capital of the newly formed state in India was founded by wireless communication specialist entrepreneurs to address these challenges for new generation Internet Protocol (IP) connections.

Today's evolving communications and computer infrastructure presents a challenging environment for government, business and individual consumers alike. Given the frequency and sophistication of cyber-attacks on networks of all sizes and locations, a breach is almost guaranteed unless the right security solution is in place. An incident can put important company, employee and customer information at risk of being stolen or misused, thus leading to costly ramifications for the victim.

We envision our core technologies and methods becoming a de facto platform for protection, privacy, performance and flexibility over IP - based communications. Our offerings provide unprecedented network performance and security for a broad range of IP connections. Our customers, in turn, enjoy the value brought by significantly higher operating efficiencies, total "privacy" of application data and ensured protection of endpoints using traditional and next generation networks.

## TOOLS USED

### Software Requirements

- Visual Studio Code
- Google Chrome
- XAMPP Server
- Front End: HTML, CSS, JavaScript
- Backend: Django and SQL
- Windows 10

### Hardware Requirements

- Pentium 200-MHz computer with a minimum of 64 MB of RAM (128 MB of RAM recommended).
- Monitor with a refresh rate of at least 40Hz for a smooth GUI experience (optional).

## IMPLEMENTATION

### Source Code (P2.HTML):

```
<!DOCTYPE html>
{ % load static % }
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <title>VDP Solutions</title>
  <link rel="icon" href="../static/img/logo.jpg">
  <link href="https://fonts.googleapis.com/css?family=Open+Sans:300,400"
rel="stylesheet" />
  <link href="{ % static 'css/bootstrap.min.css' % }" rel="stylesheet" />
  <link href="{ % static 'fontawesome/css/all.min.css' % }" rel="stylesheet" />
  <link href="{ % static 'css/templatemo-diagoona.css' % }" rel="stylesheet" />
</head>

<body>
  <div class="tm-container">
    <div>
      <div class="tm-row pt-4">
        <div class="tm-col-left">
          <div class="tm-site-header media">
            <a href="#">  </a>
            <div class="media-body">
              <h1 class="tm-sitename">&nbsp;VDP Solutions Pvt Ltd.</h1>
              <p class="tm-slogan">&nbsp;Providing Supply and Services for
Information Technology.</p>
            </div>
          </div>
        </div>
        <div class="tm-col-right">
          <nav class="navbar navbar-expand-lg" id="tm-main-nav">
            <button class="navbar-toggler toggler-example mr-0 ml-auto"
type="button"
            data-toggle="collapse" data-target="#navbar-nav"
            aria-controls="navbar-nav" aria-expanded="false" aria-label="Toggle
navigation">
              <span><i class="fas fa-bars"></i></span>
            </button>
```

```

<div class="collapse navbar-collapse tm-nav" id="navbar-nav">
  <ul class="navbar-nav text-uppercase">
    <li class="nav-item active">
      <a class="nav-link tm-nav-link" href="#">Home <span class="sr-
only">(current)</span></a>
    </li>
    <li class="nav-item">
      <a class="nav-link tm-nav-link" href="about">About</a>
    </li>
    <li class="nav-item">
      <a class="nav-link tm-nav-link" href="projects">Projects</a>
    </li>
    <li class="nav-item">
      <a class="nav-link tm-nav-link" href="services">Services</a>
    </li>
    <li class="nav-item">
      <a class="nav-link tm-nav-link" href="contact">Contact</a>
    </li>
  </ul>
</div>
</nav>
</div>
</div>

```



## Source Code (P2.CSS):

```

body {
  font-family: 'Open Sans', Arial, sans-serif;
  font-size: 17px;
  font-weight: 300;
  overflow-x: hidden;
  color: white;
  background-color: #2C353C;
}

a {
  transition: all 0.3s ease;
  text-decoration: none;
}

ul { padding: 0; }
a:hover { text-decoration: none; }
button:focus { outline: none; }
p { line-height: 1.9; }
.tm-logo { margin-right: 20px; }
.tm-slogan { font-size: 0.8rem; }

.navbar-toggler {
  padding: 8px 15px;
  border: 0;
  border-radius: 0;
  transform: skewX(-15deg);
  background-color: rgba(0,0,0,0.5);
  color: white;
}

.navbar-toggler i { transform: skewX(15deg); }

.navbar-expand-lg {
  padding-left: 0;
  padding-right: 0;
}

.navbar-expand-lg .navbar-nav .nav-link { padding: 0; }

.navbar-expand-lg .navbar-nav .tm-nav-link {
  font-size: 1.3rem;
  font-weight: 400;
  color: white;
  padding-bottom: 30px;
}

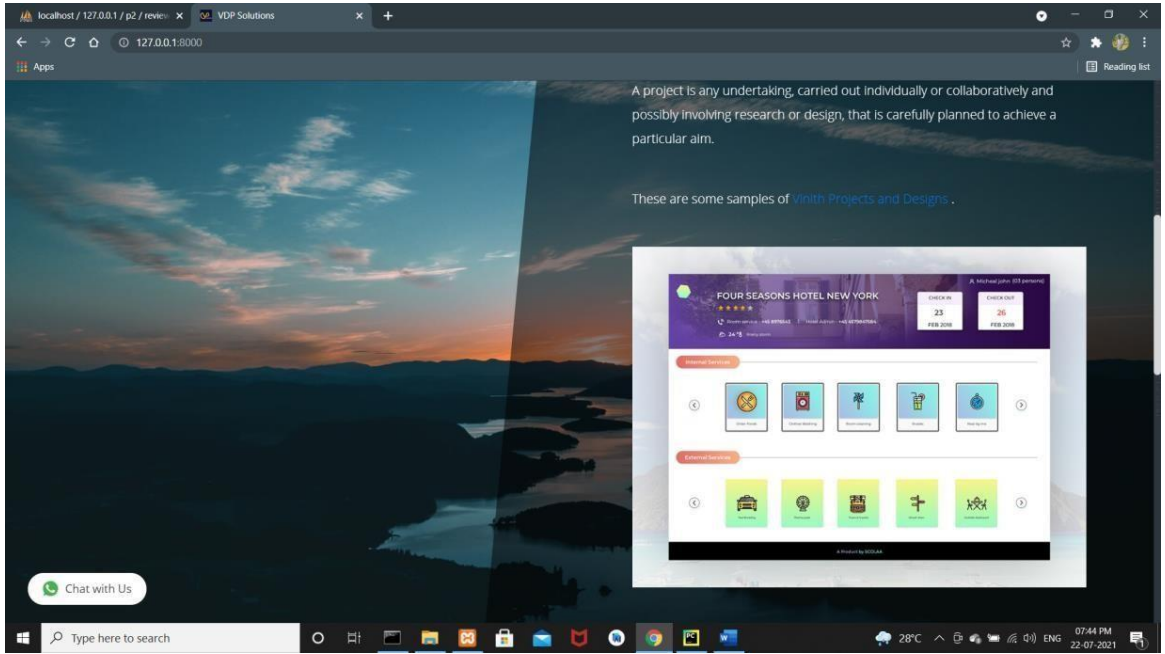
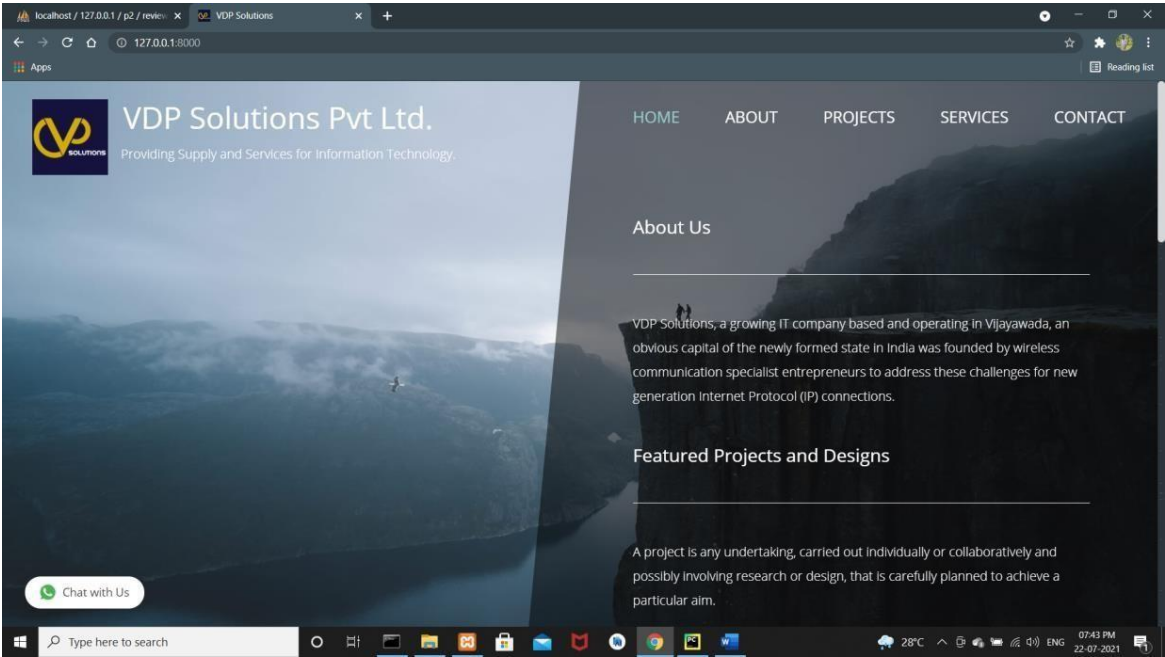
```

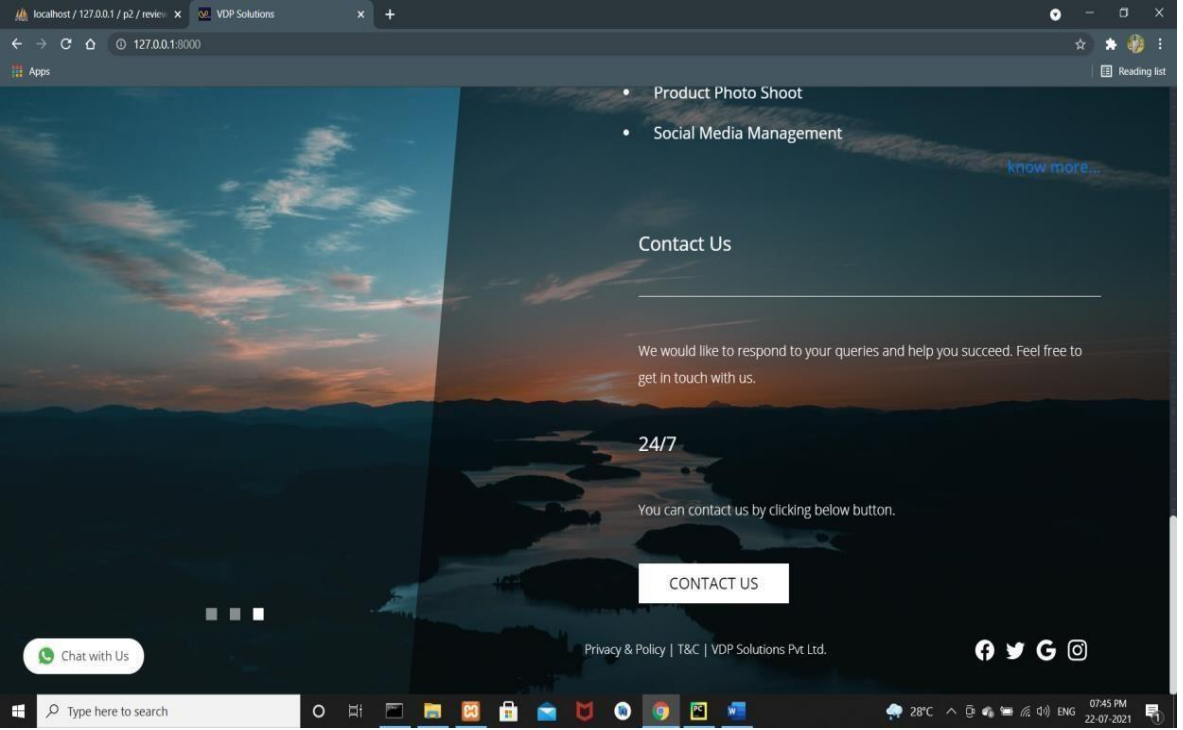
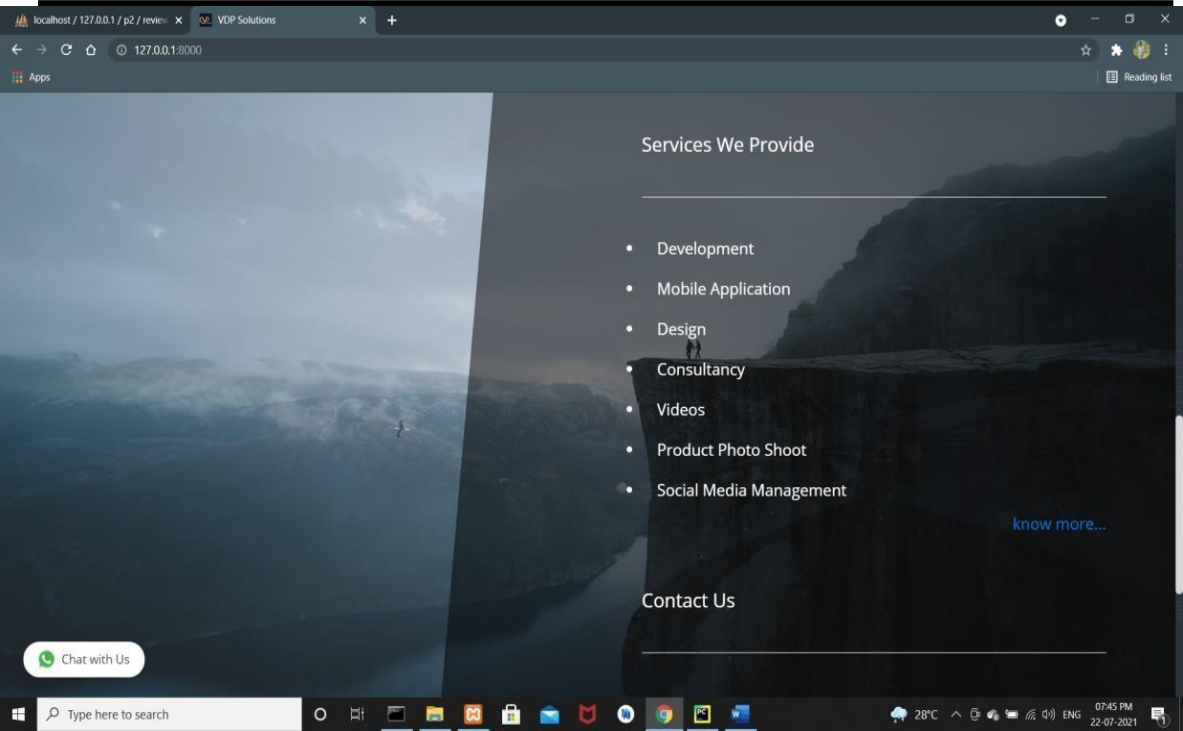
## Source Code (P2.JS):

```
$(document).ready(function () {  
    const autoplayBg = true;  
    initBg(autoplayBg);  
    setBgOverlay();  
  
    const bgControl = $('tm-bg-control');  
    bgControl.click(function() {  
        bgControl.removeClass('active');  
        $(this).addClass('active');  
        const id = $(this).data('id');  
        setBg(id);  
    });  
  
    $(window).on("backstretch.after", function (e, instance, index) {  
        const bgControl = $('tm-bg-control');  
        bgControl.removeClass('active');  
        const current = $(".tm-bg-controls-wrapper").find(`[data-id=${index}]`);  
        current.addClass('active');  
    });  
  
    $(window).resize(function() {  
        setBgOverlay();  
    });  
});
```

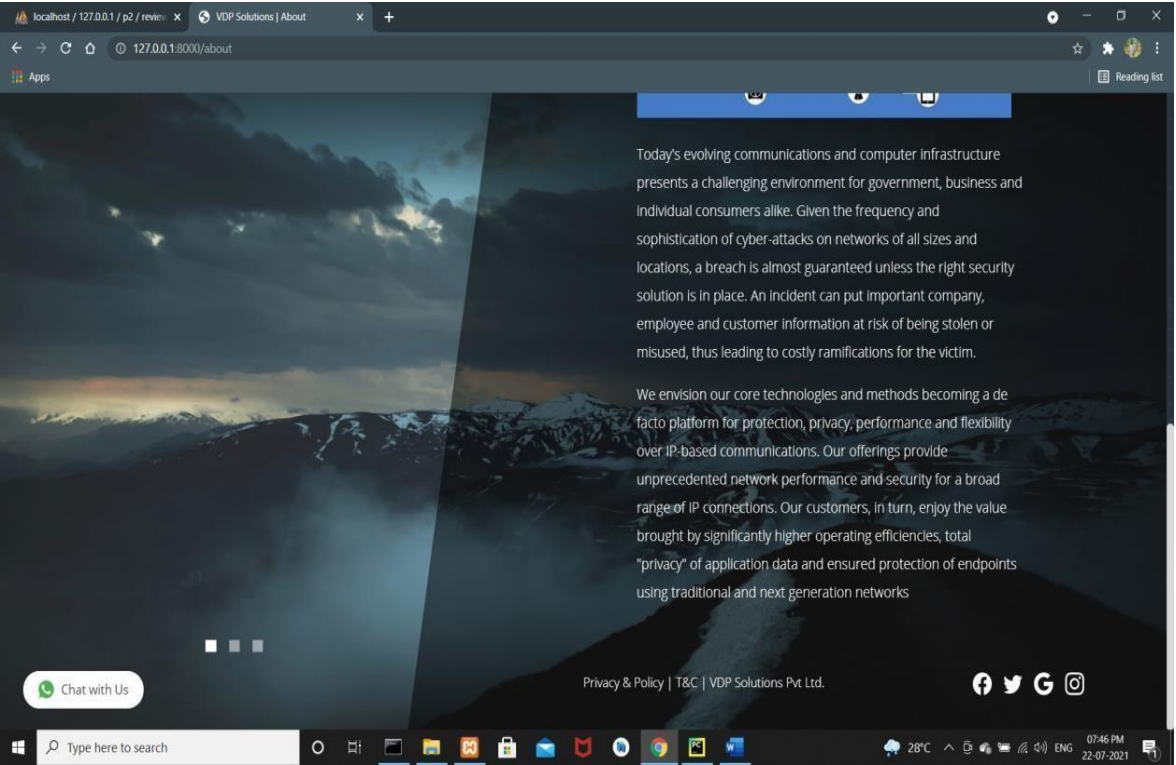
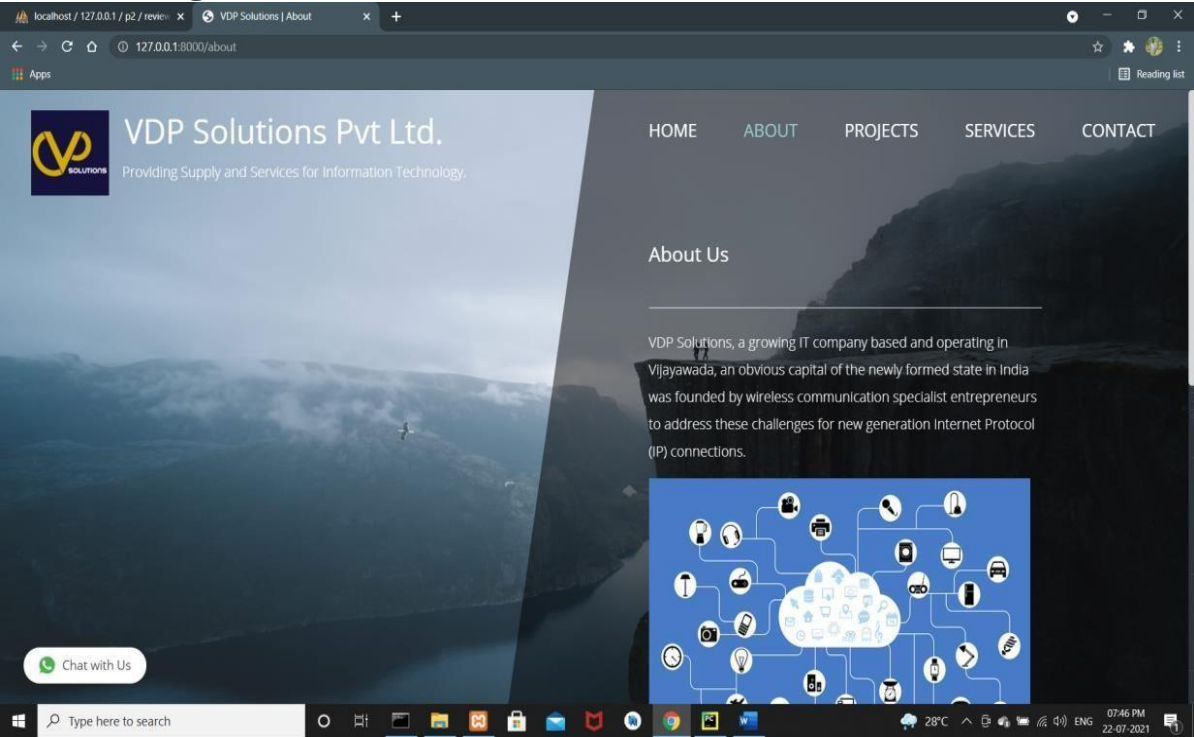
# SNAPSHOTS

## Home Page



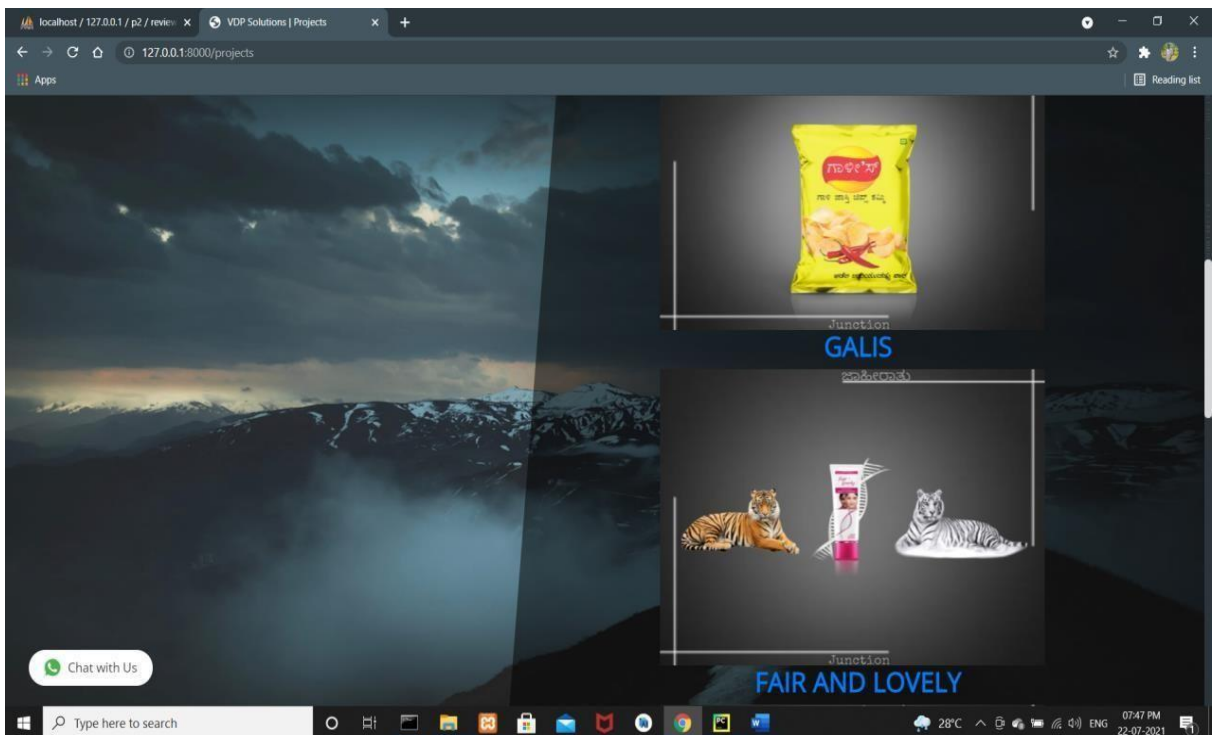
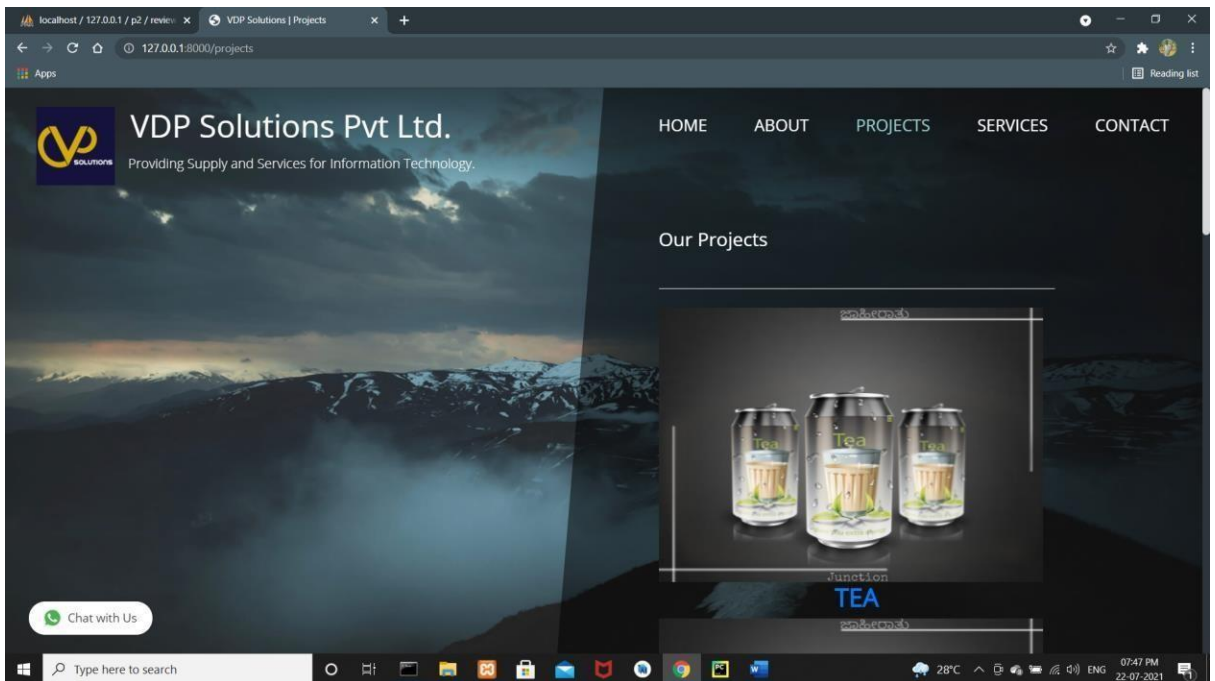


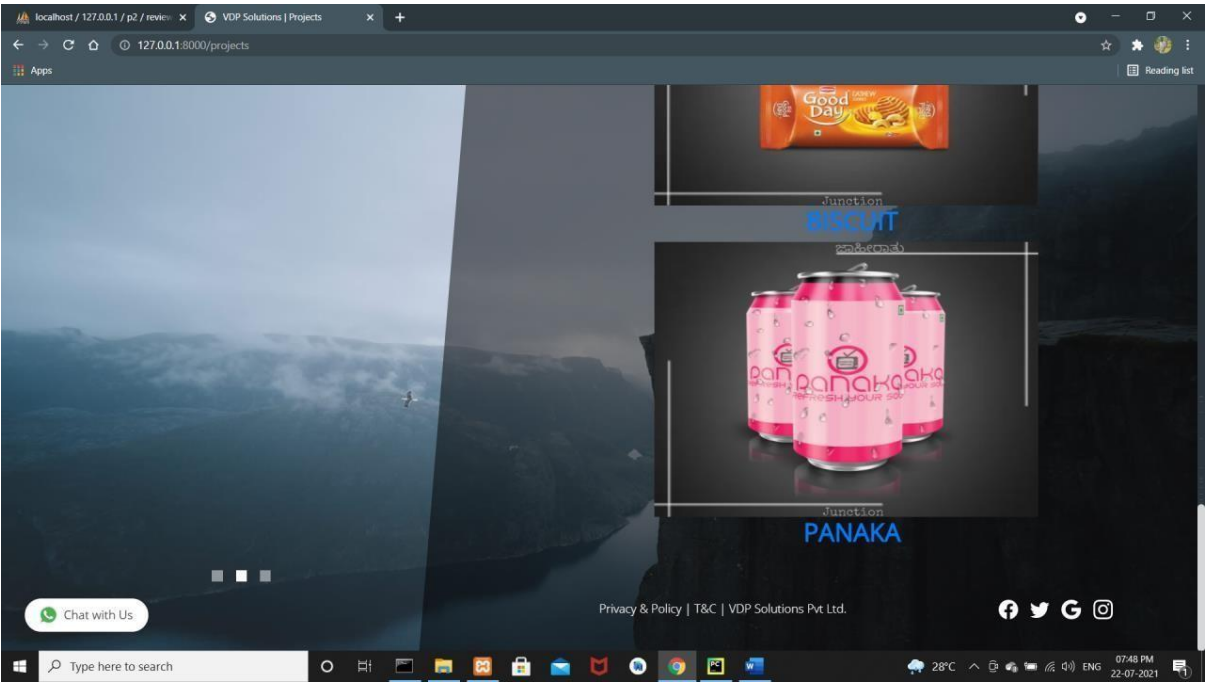
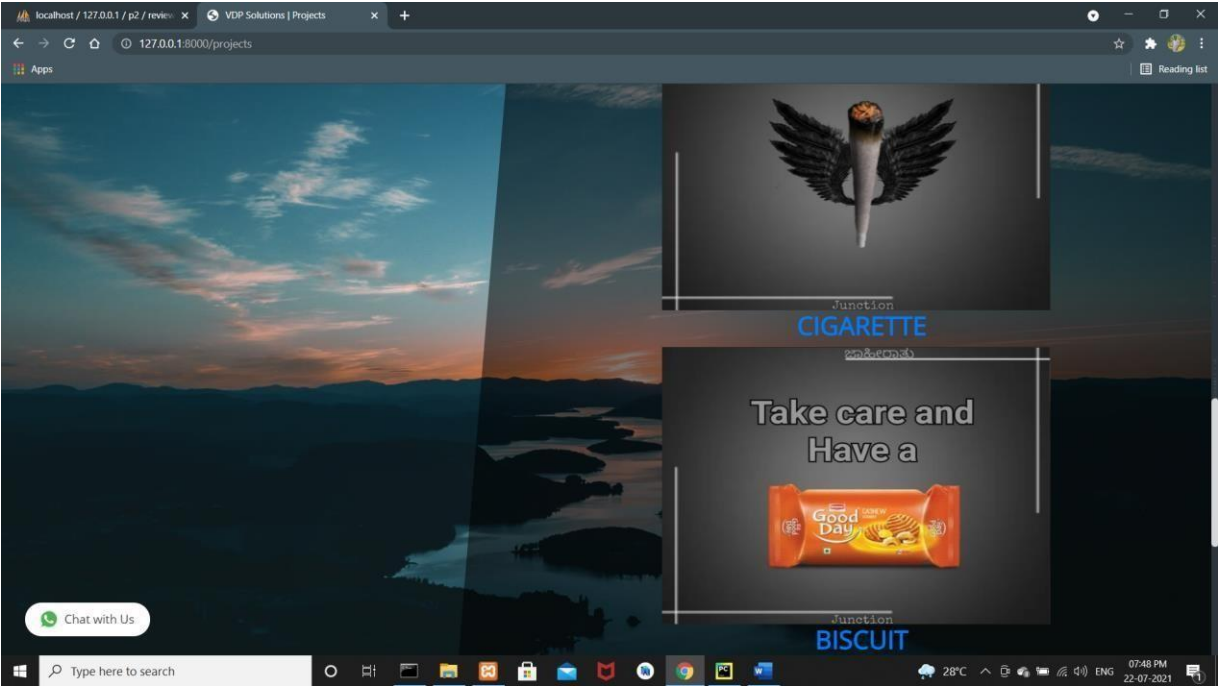
# About Page



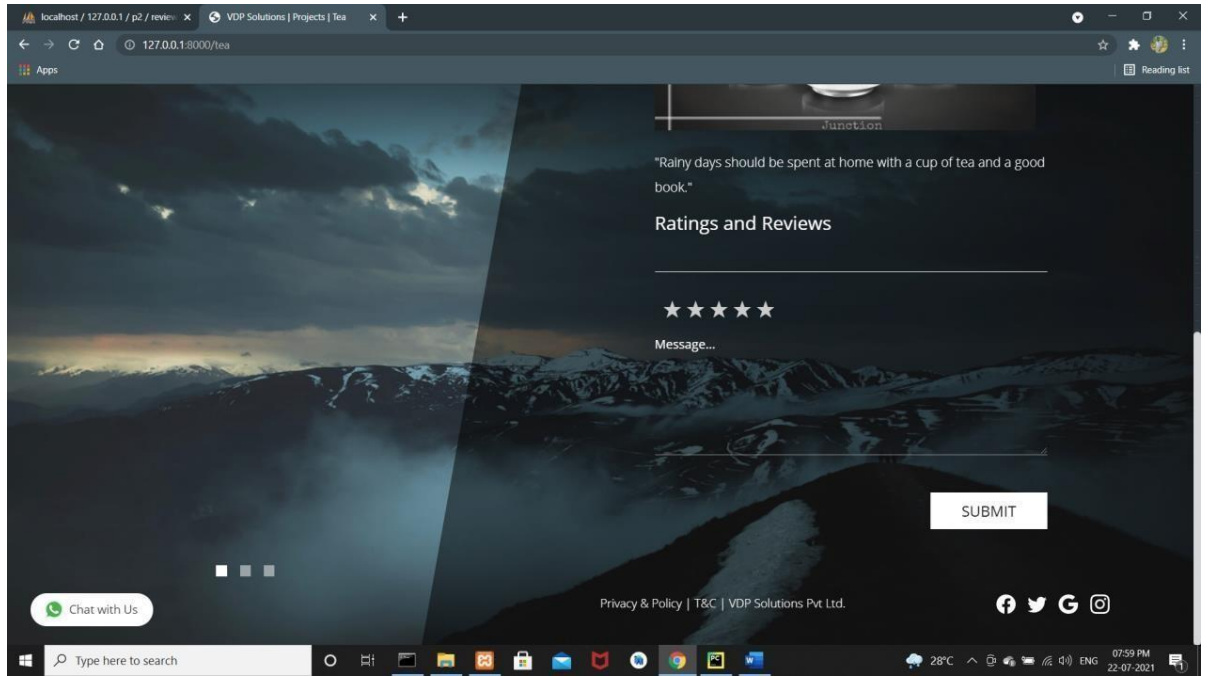
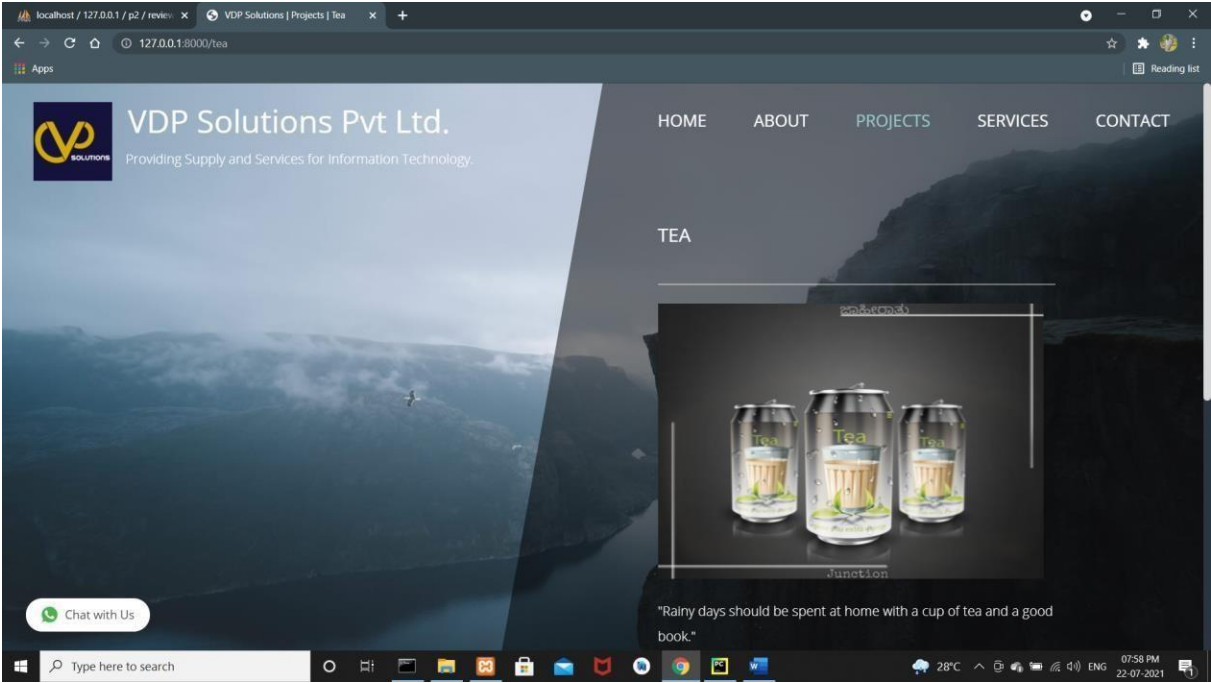


## Projects Page



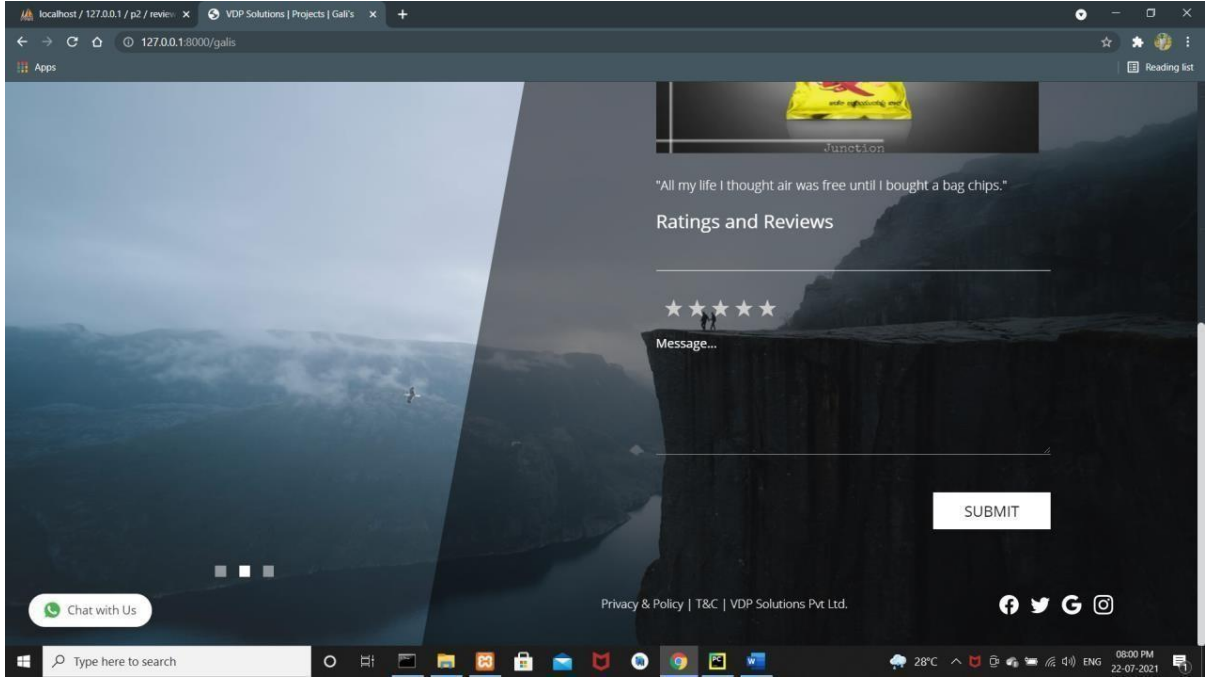
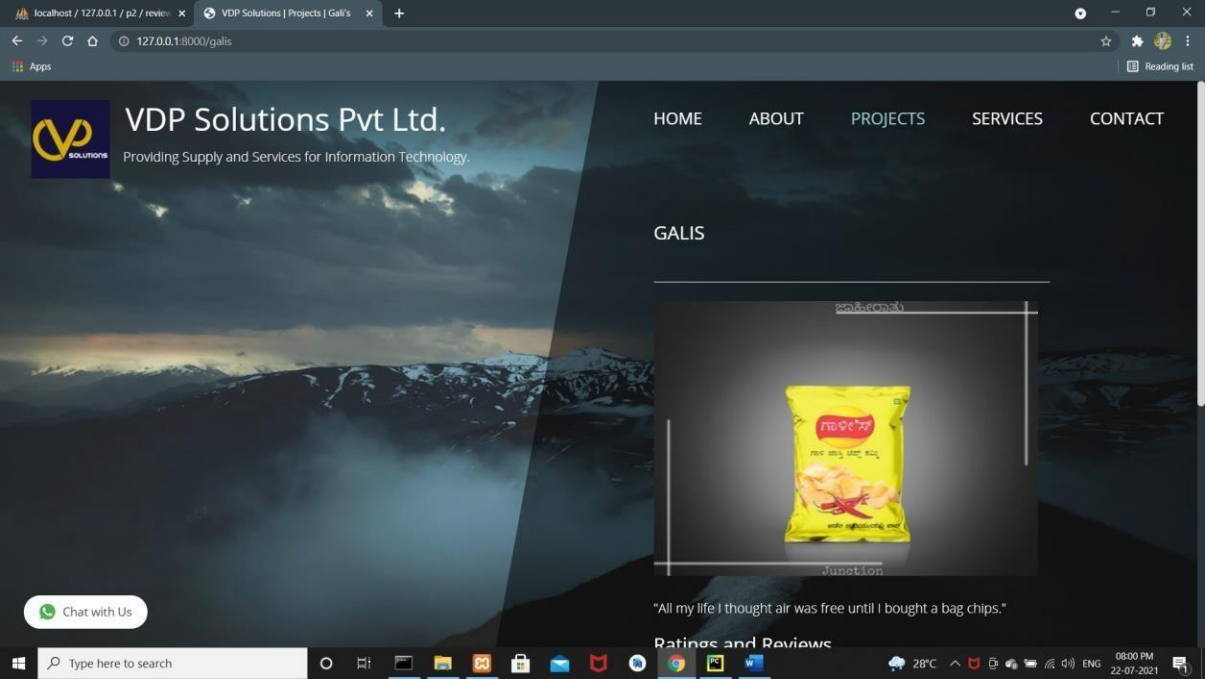


# Tea Page

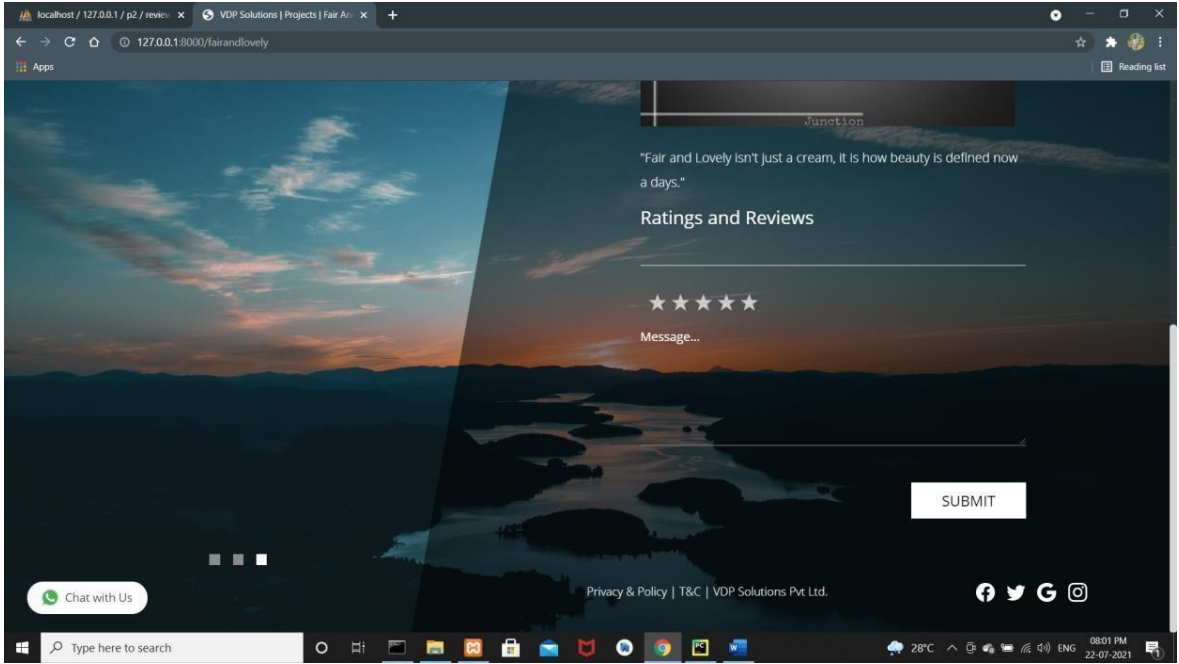
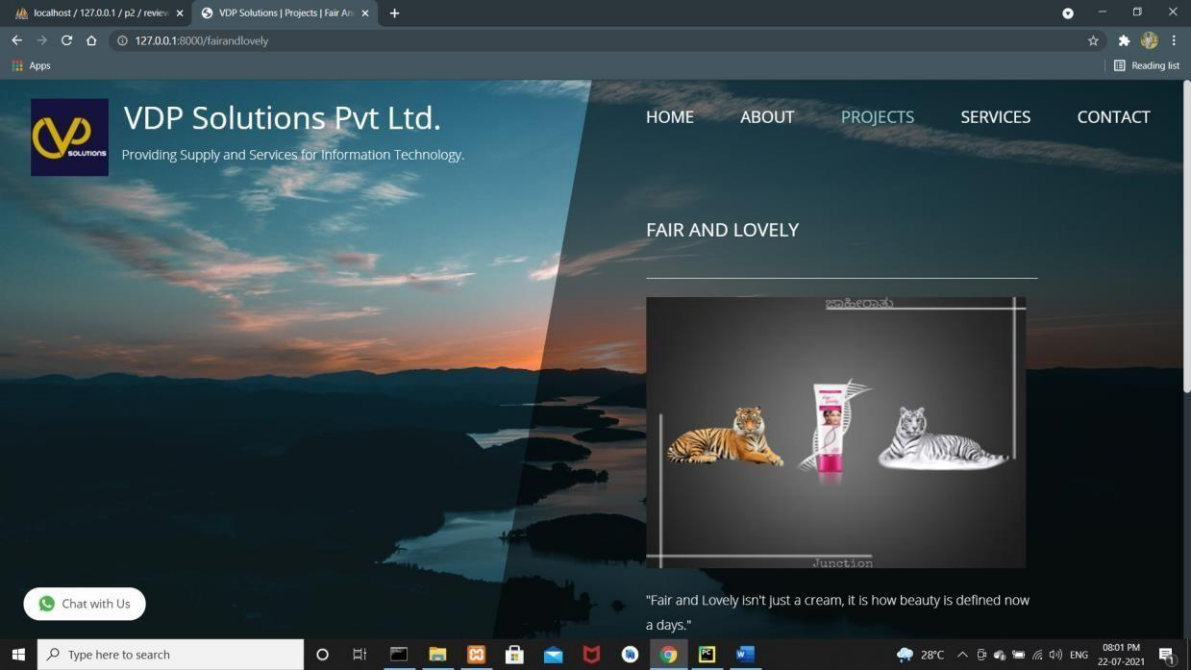




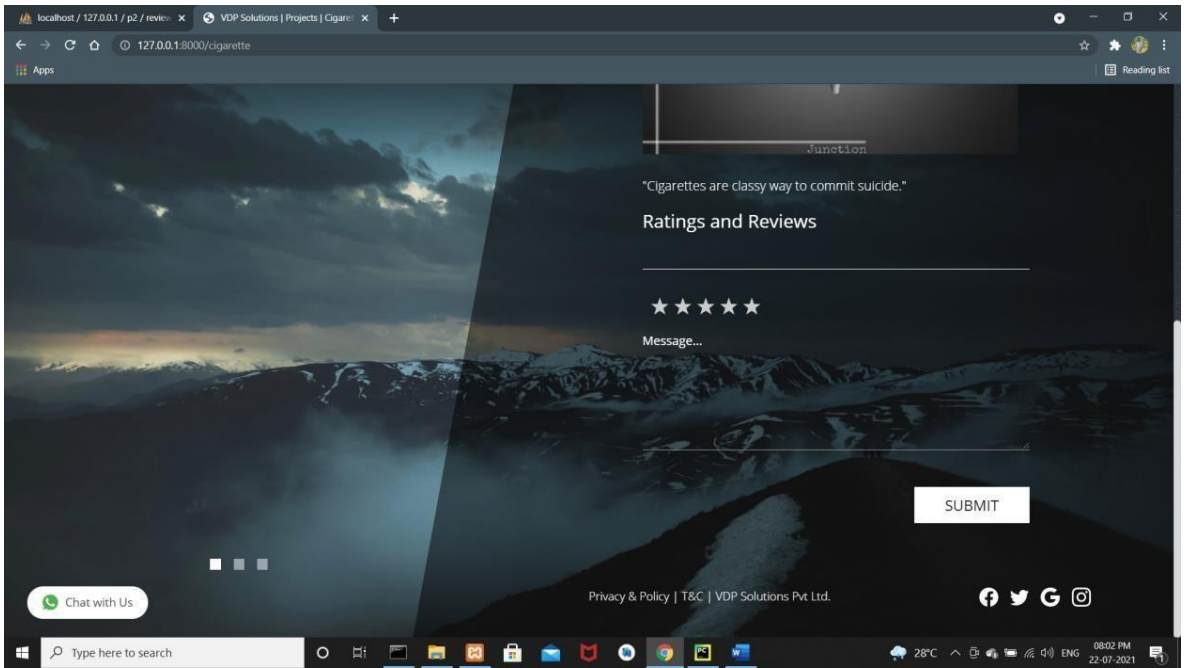
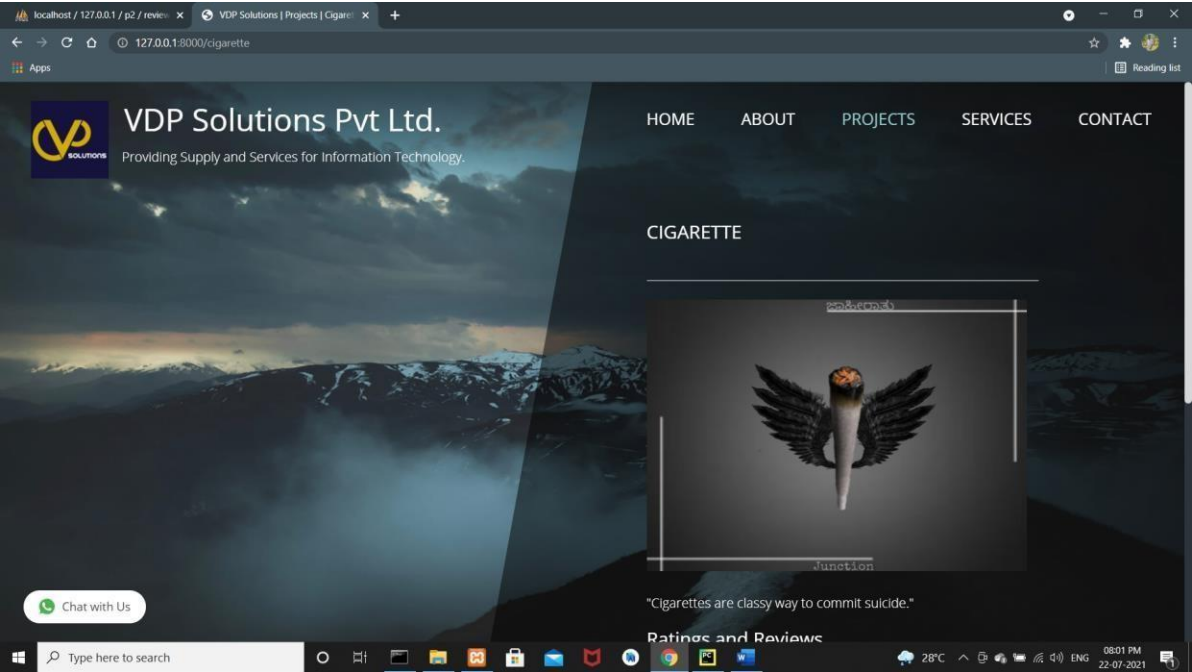
# Galis Page



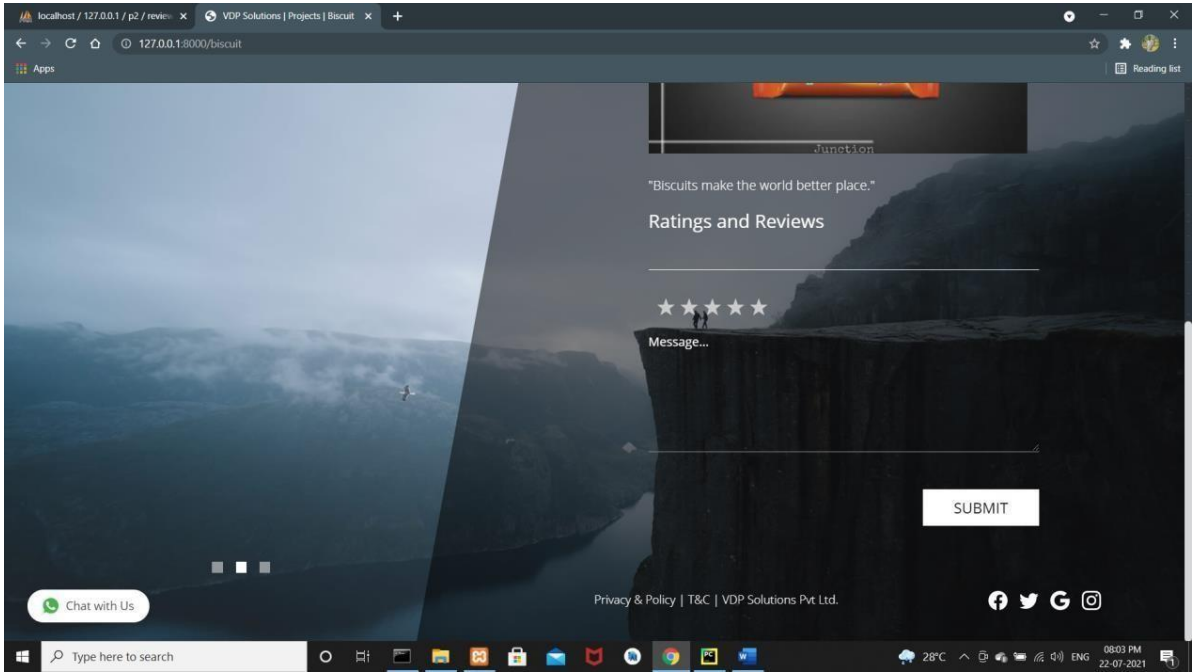
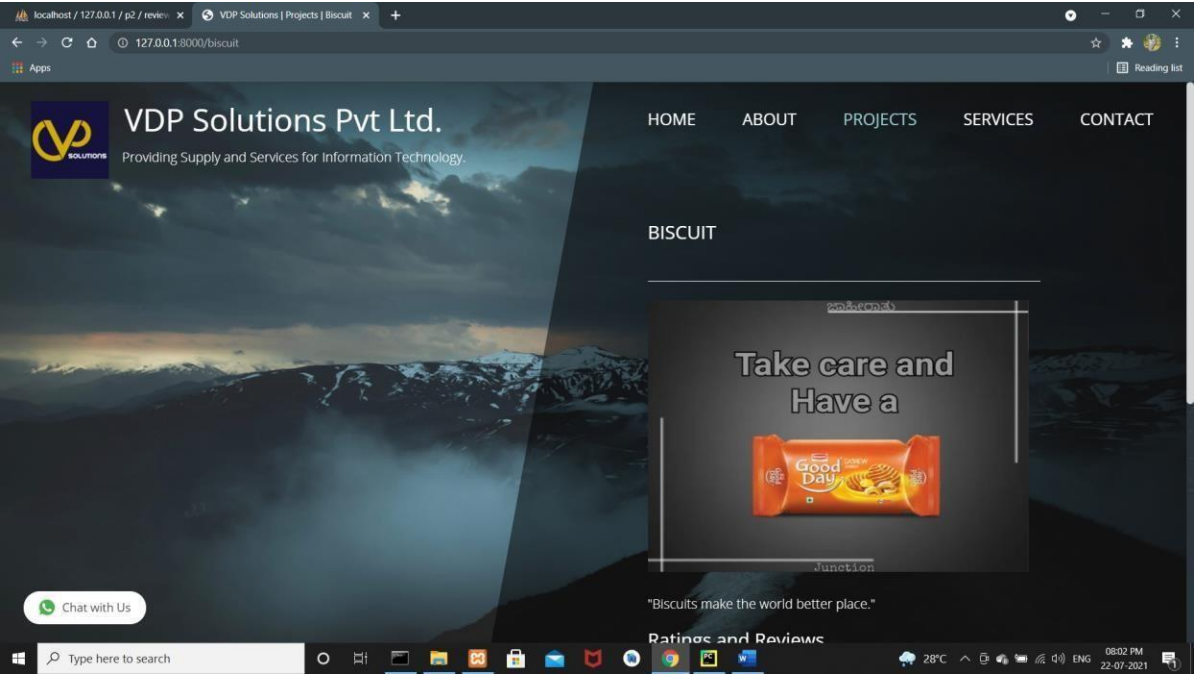
# Fair And Lovely Page



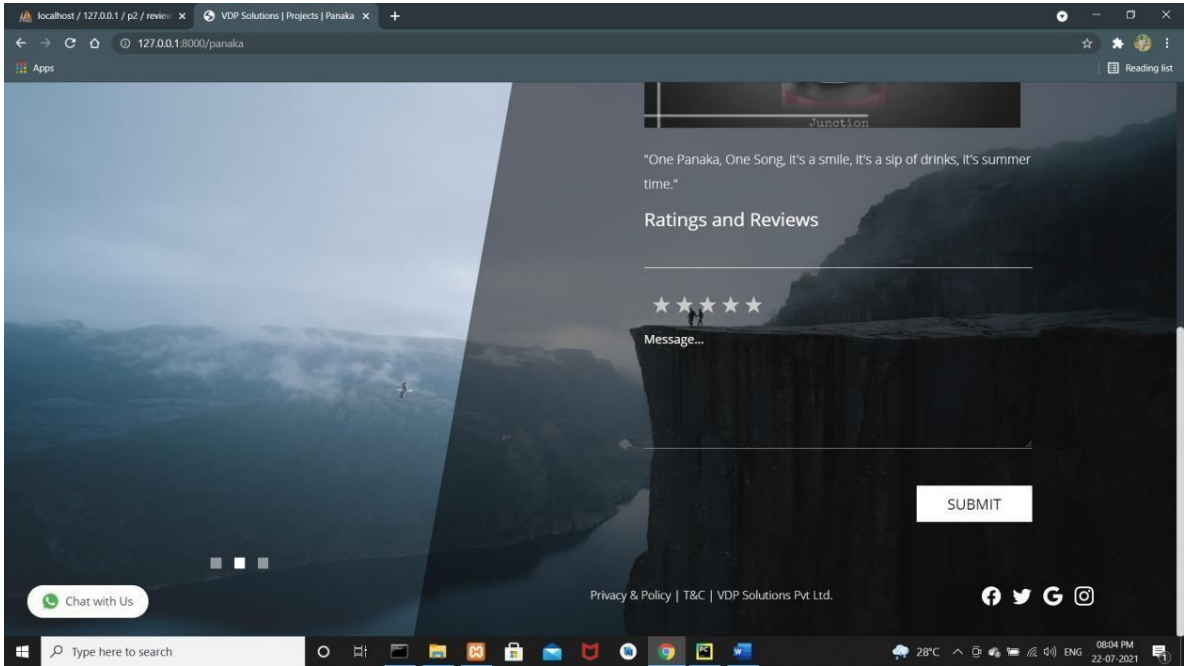
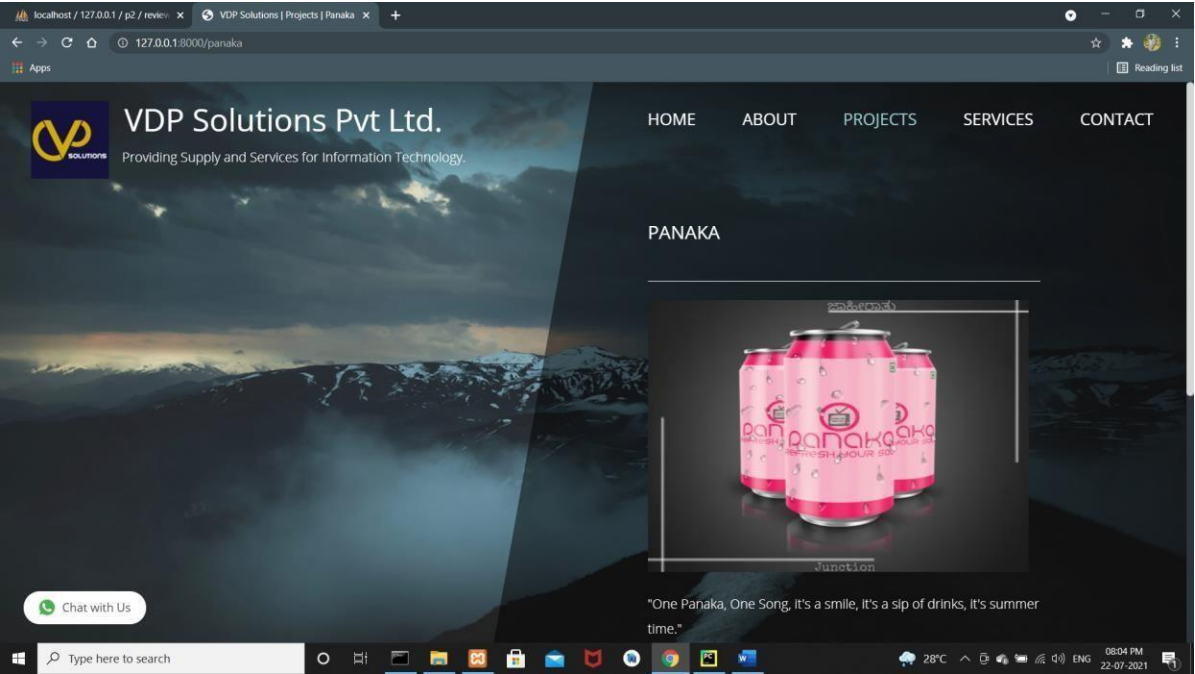
# Cigarette Page



# Biscuit Page

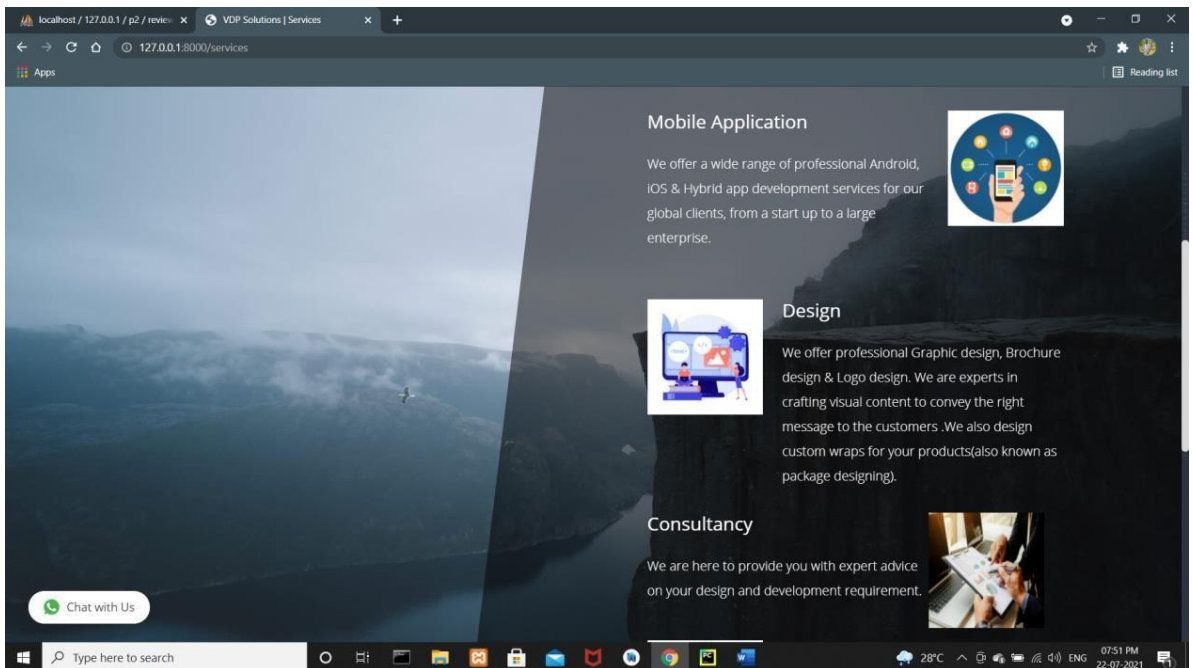
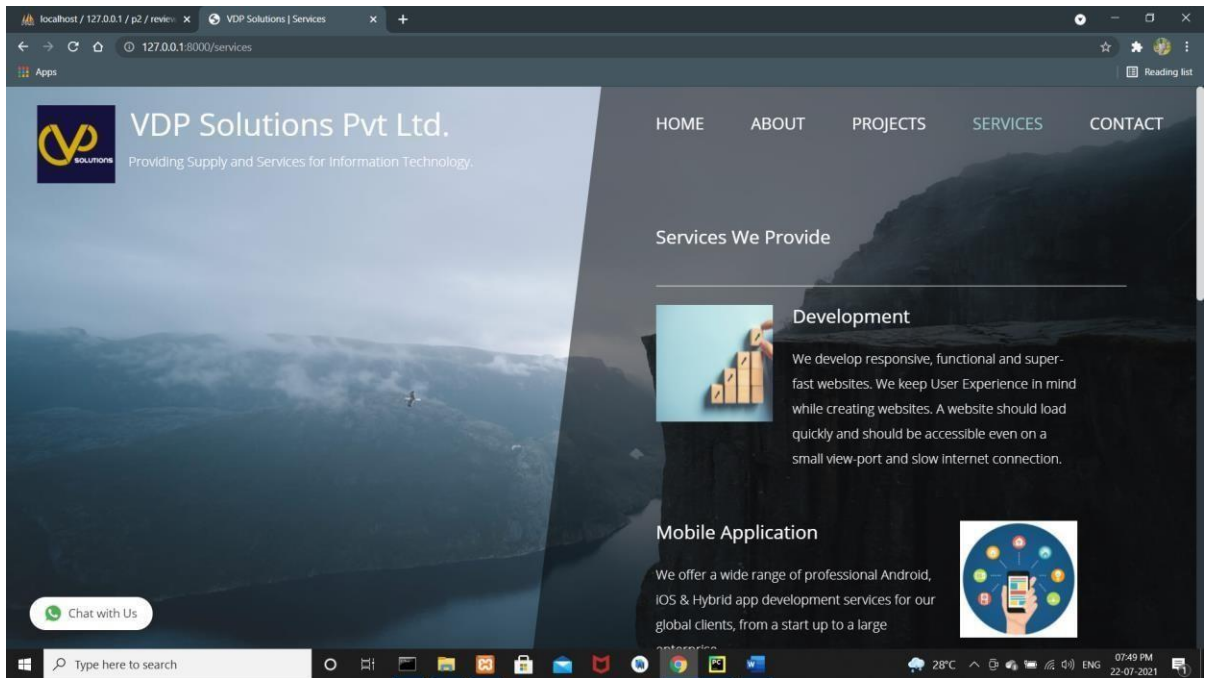


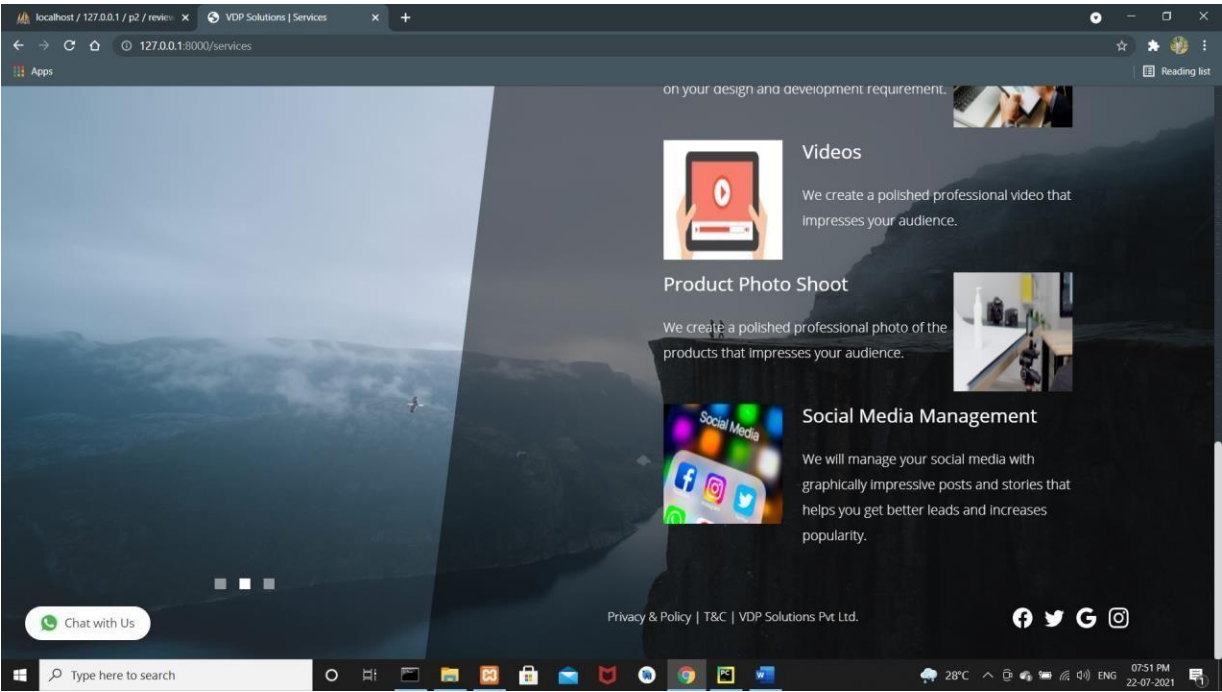
# Panaka Page



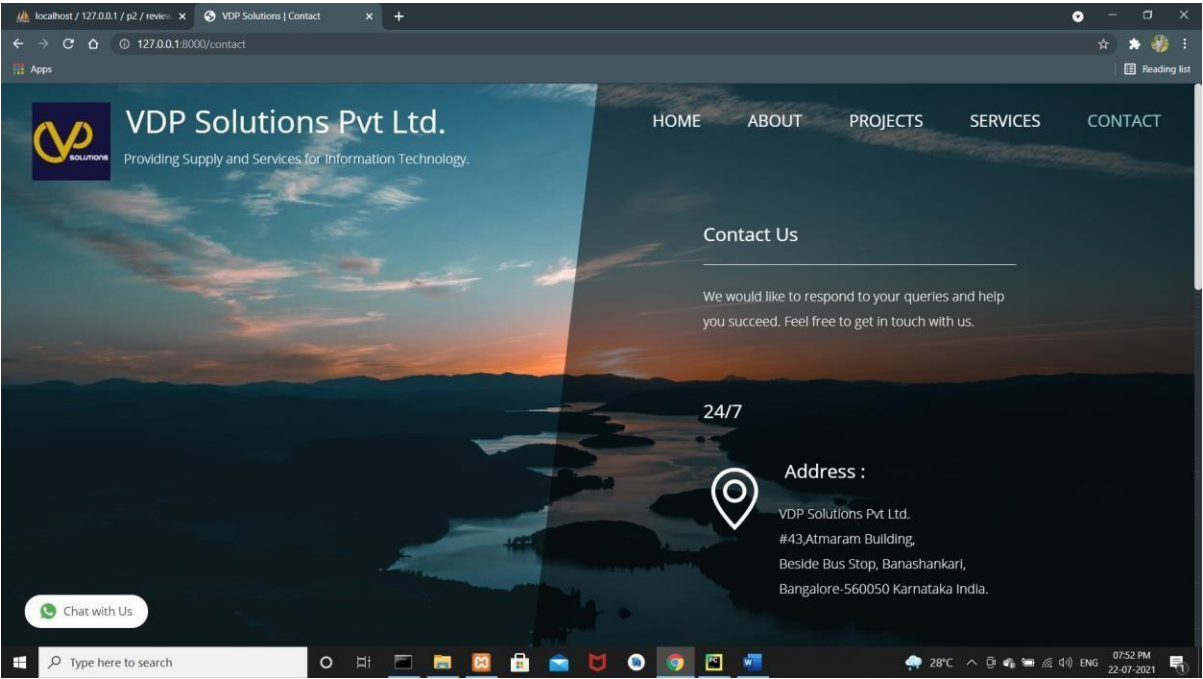


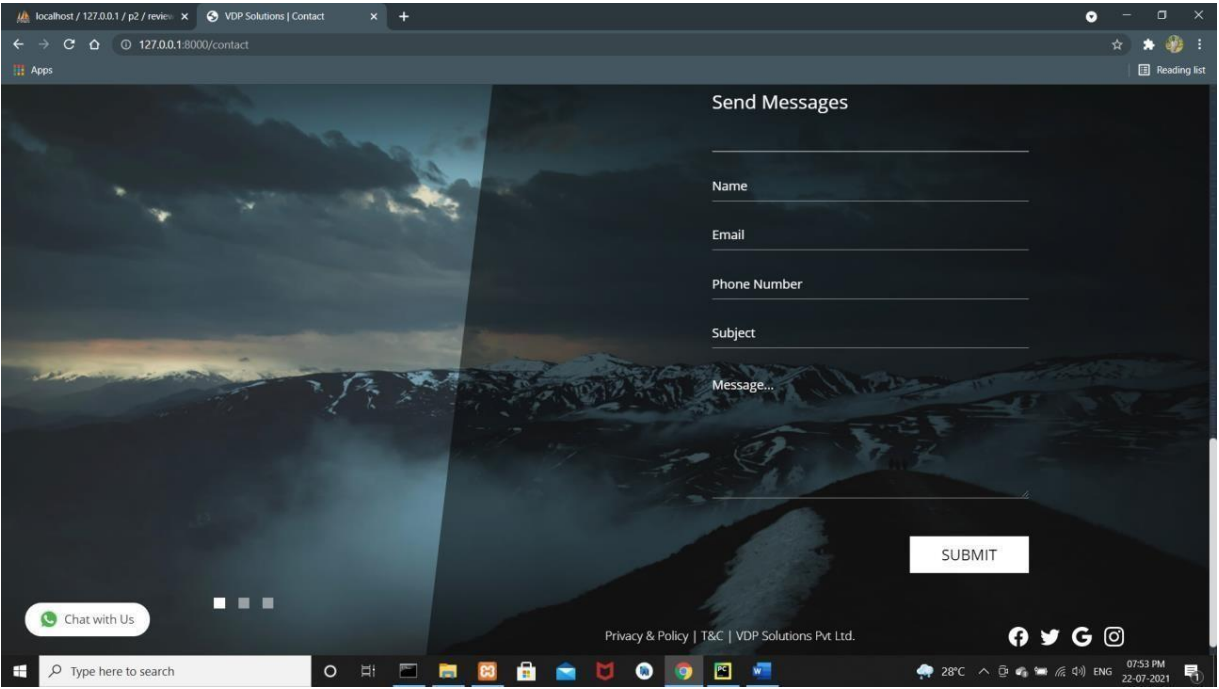
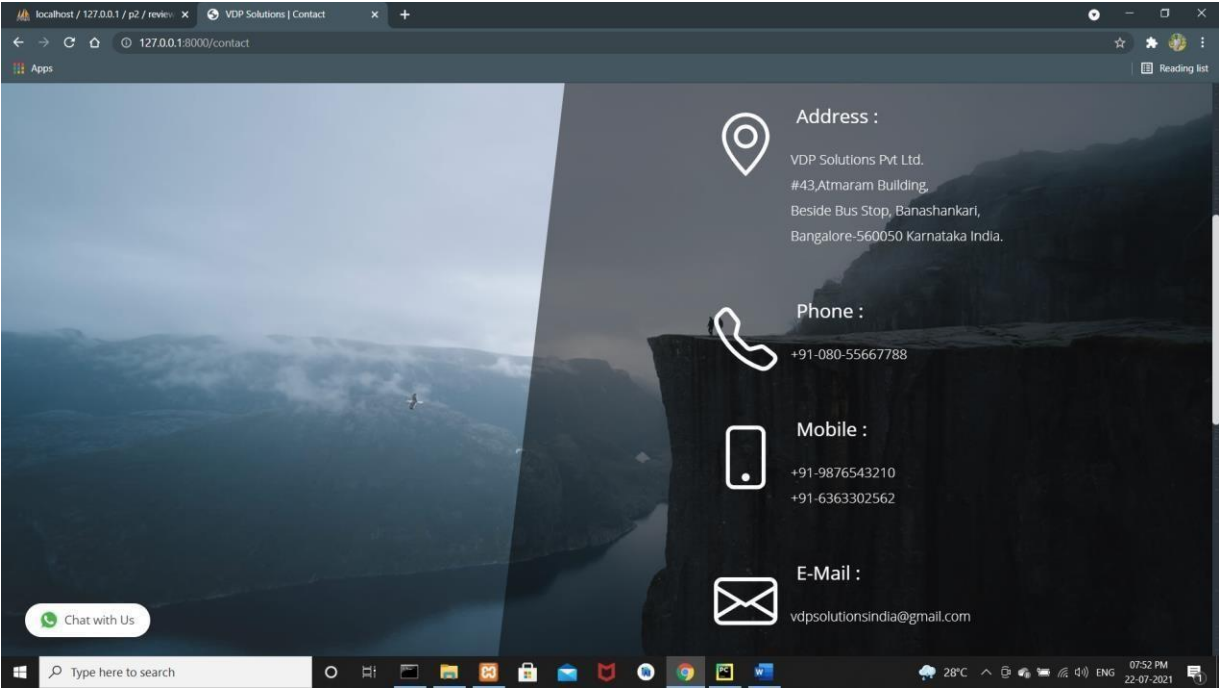
## Services Page





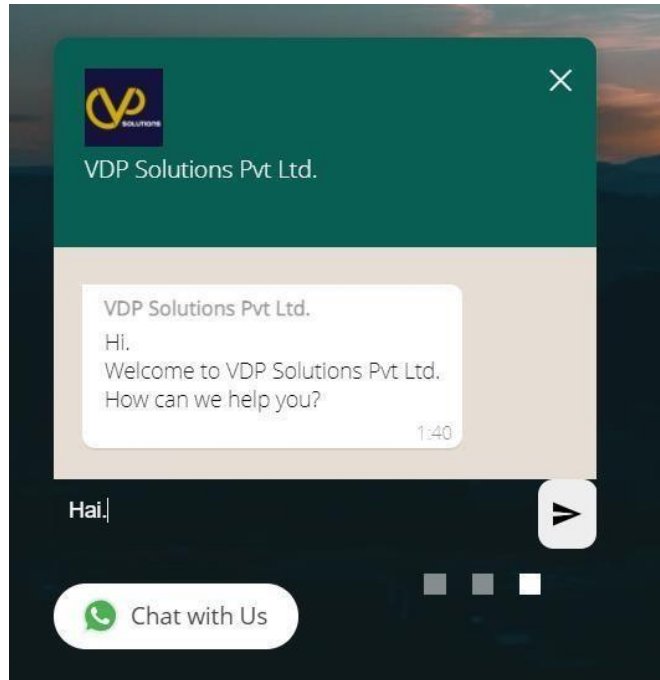
# Contact Page







## WhatsApp Page



## Review Database

Showing rows 0 - 5 (6 total, Query took 0.0008 seconds.)

```
SELECT * FROM `review`
```

name	rate	message
Tea	5	I bought the Tea for my parents who just love it...
Galls	4	I love to eat potato chips of different flavors.
Fair And Lovely	4	My favorite there must be no one who has not tried...
Cigarette	2	Cigarette smoking is the largest preventable risk...
Biscuit	4	It is a good biscuit. Cashew cookies with best pri...
Panaka	5	I think this is the best drink ever and am satisfi...

Query results operations

Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

Label: Console

Let every user access this bookmark

# Contact Database

The screenshot shows the phpMyAdmin web interface. The browser address bar indicates the URL: localhost/phpmyadmin/index.php?route=/sql&server=1&db=p2&table=contact&pos=0. The interface title is 'Server: 127.0.0.1 \* Database: p2 \* Table: contact'. The main content area shows a table with 2 rows. The SQL query 'SELECT \* FROM `contact`' is displayed. Below the table, there are options for 'Show all', 'Number of rows' (25), 'Filter rows', and 'Sort by key' (None). The table data is as follows:

	name	email	phno	subject	message
<input type="checkbox"/>	abc	abc@gmail.com	9876543210	feedback	its a nice website and easy to access.
<input type="checkbox"/>	xyz	xyz@gmail.com	8765432198	feedback	good

Below the table, there are options for 'Check all', 'With selected', 'Edit', 'Copy', 'Delete', and 'Export'. At the bottom, there is a 'Query results operations' section with links for 'Print', 'Copy to clipboard', 'Export', 'Display chart', and 'Create view'. There is also a 'Bookmark this SQL query' section with a 'Label' input field and a checkbox 'Let every user access this bookmark'.

## BIBLIOGRAPHY

- <https://www.w3schools.com/>
- <https://www.geeksforgeeks.org/>
- <https://freefrontend.com/>
- <https://www.tutorialspoint.com/index.htm>

## About my Team

- Frontend (HTML, CSS and JS) Part done by Ajay N S
- Backend (Django and SQL) Part done by Harshith S
- Report done by Anirudh Padki

