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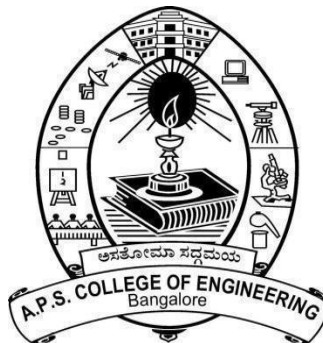
AN
INTERNSHIP REPORT
ON

“Tribute To LG”

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.
- Microsoft Edge of latest version.
- XAMPP Server
- Front End: HTML, CSS, JS
- Backend: Django and SQL
- Windows XP10 OS

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-diagona.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">&ensp;VDP Solutions Pvt Ltd.</h1>
                            <p class="tm-slogon">&emsp;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;
}

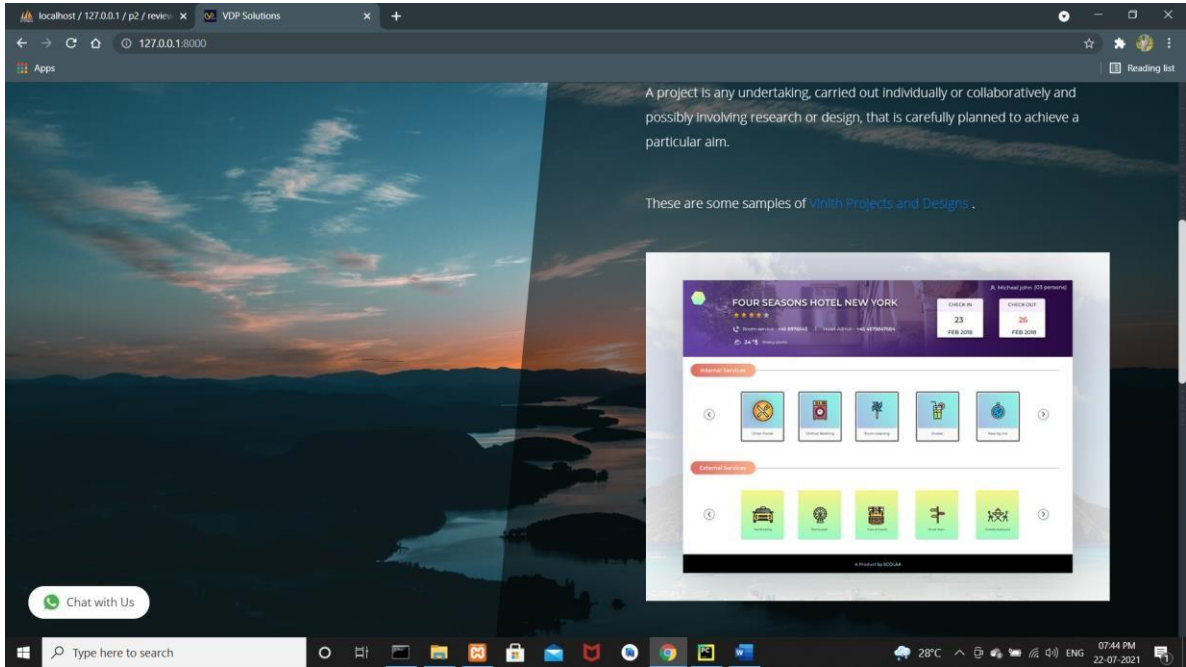
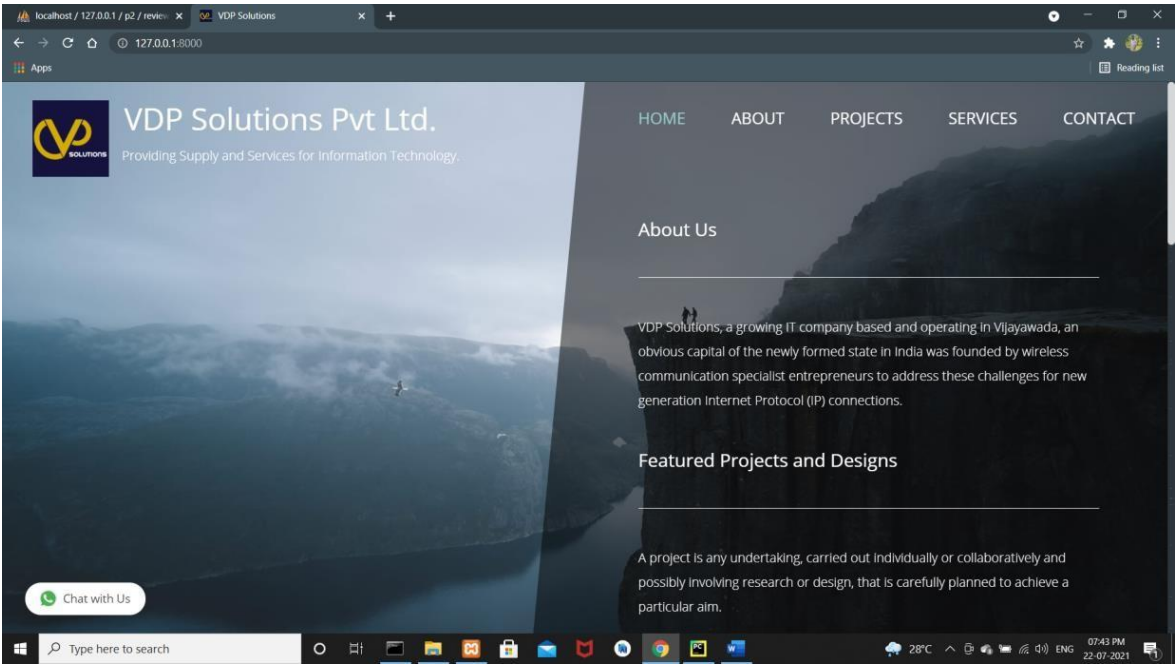
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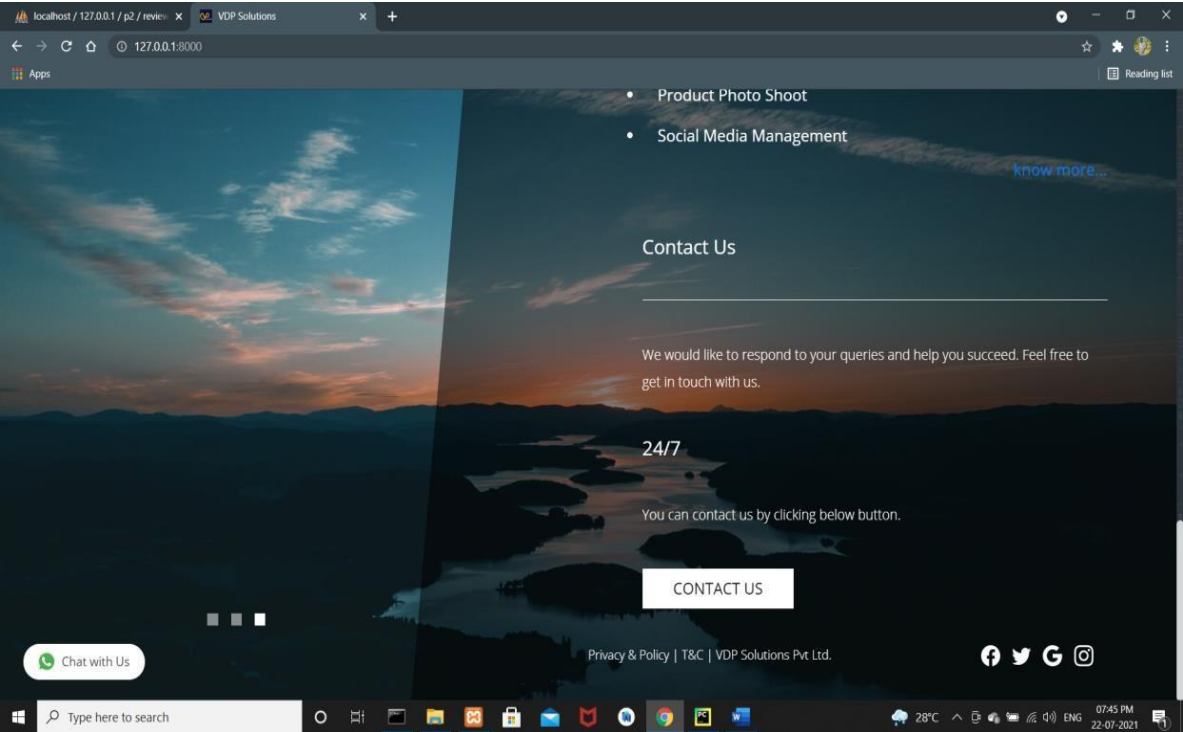
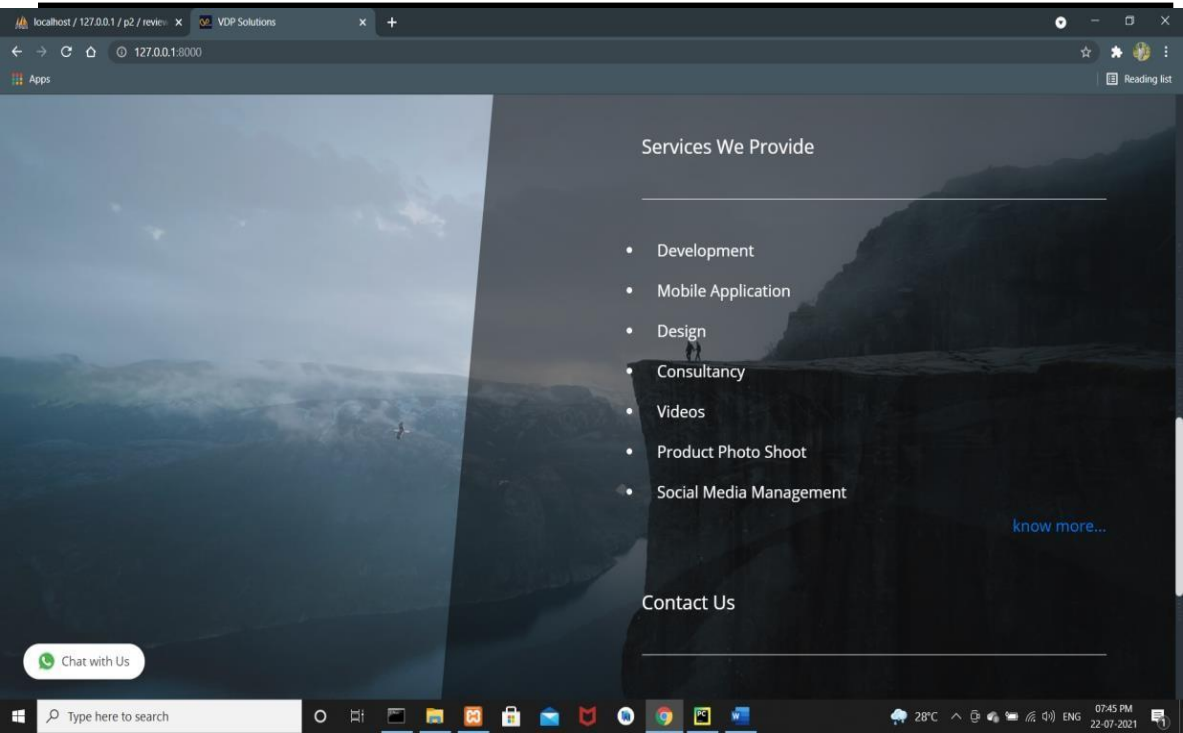
Source Code (P2.JS):

```
$(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();  
    });  
});
```

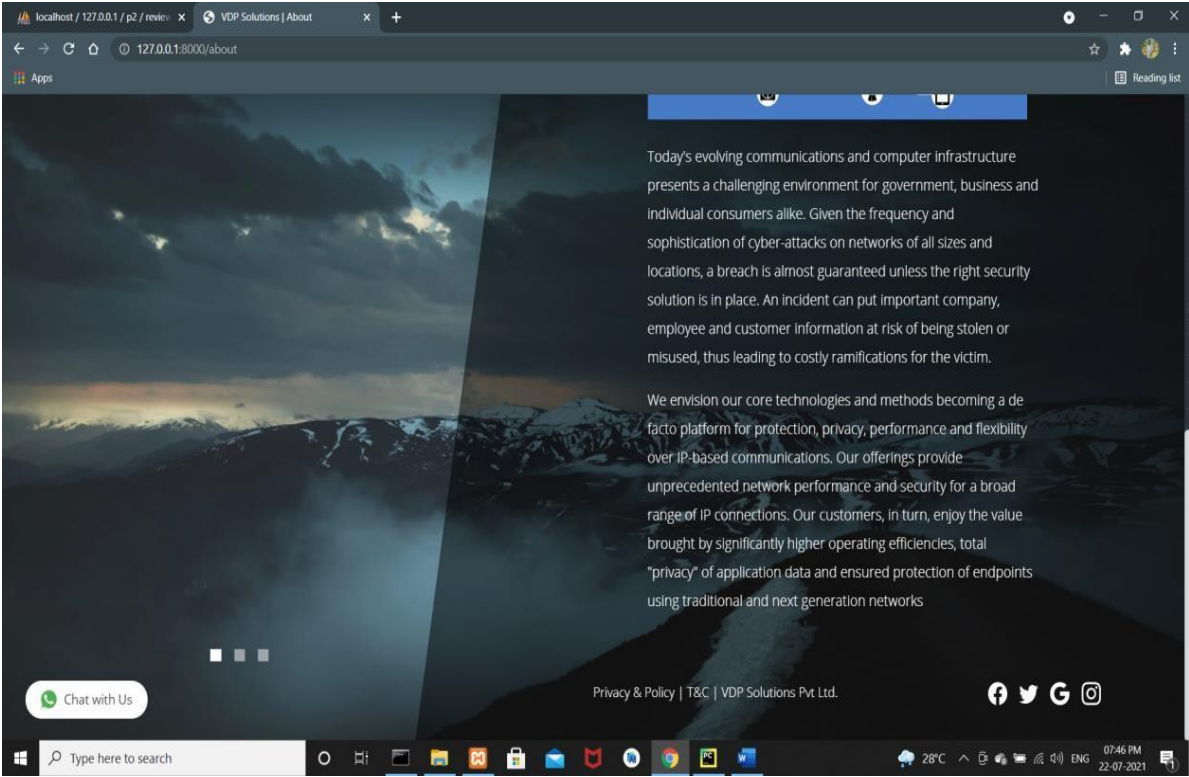
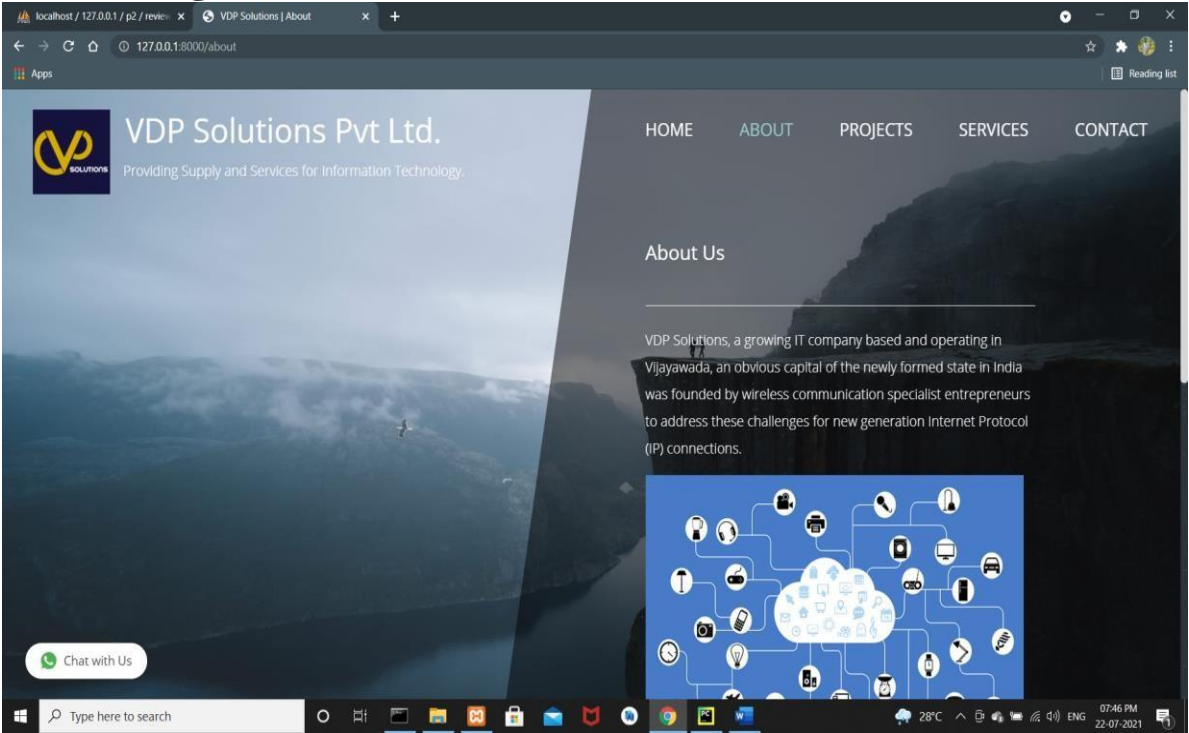
SNAPSHOTS

Home Page

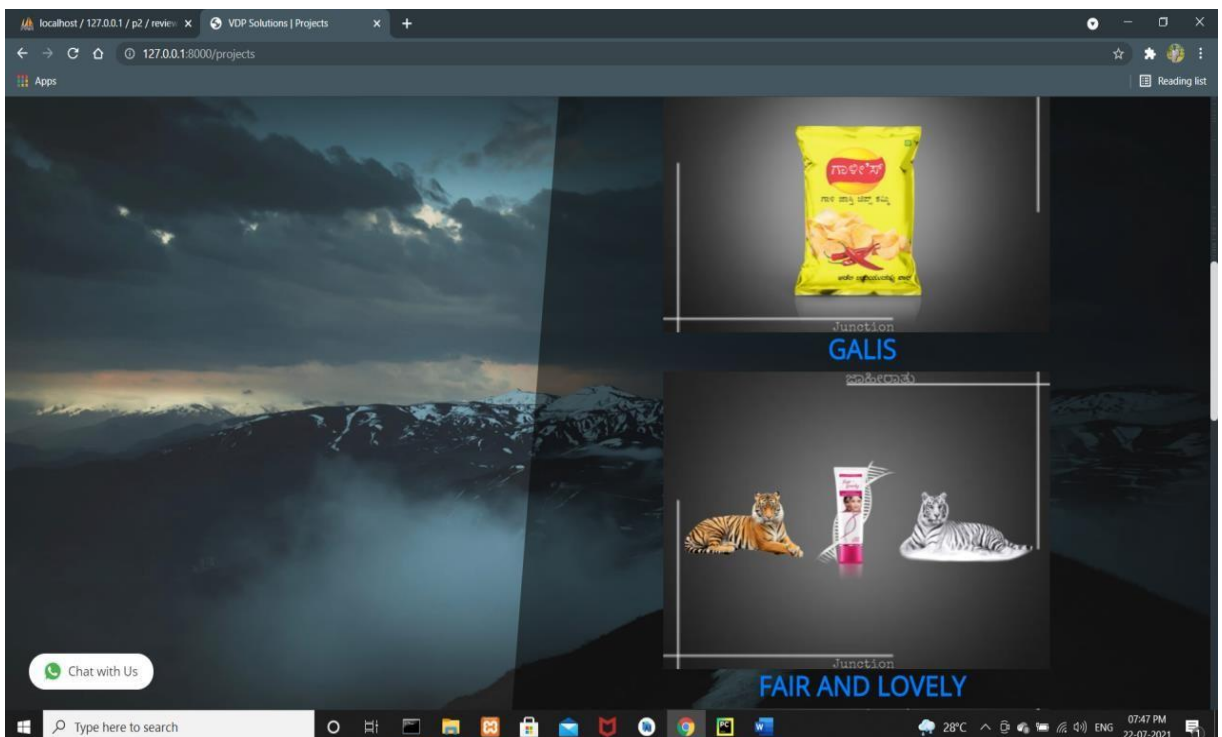
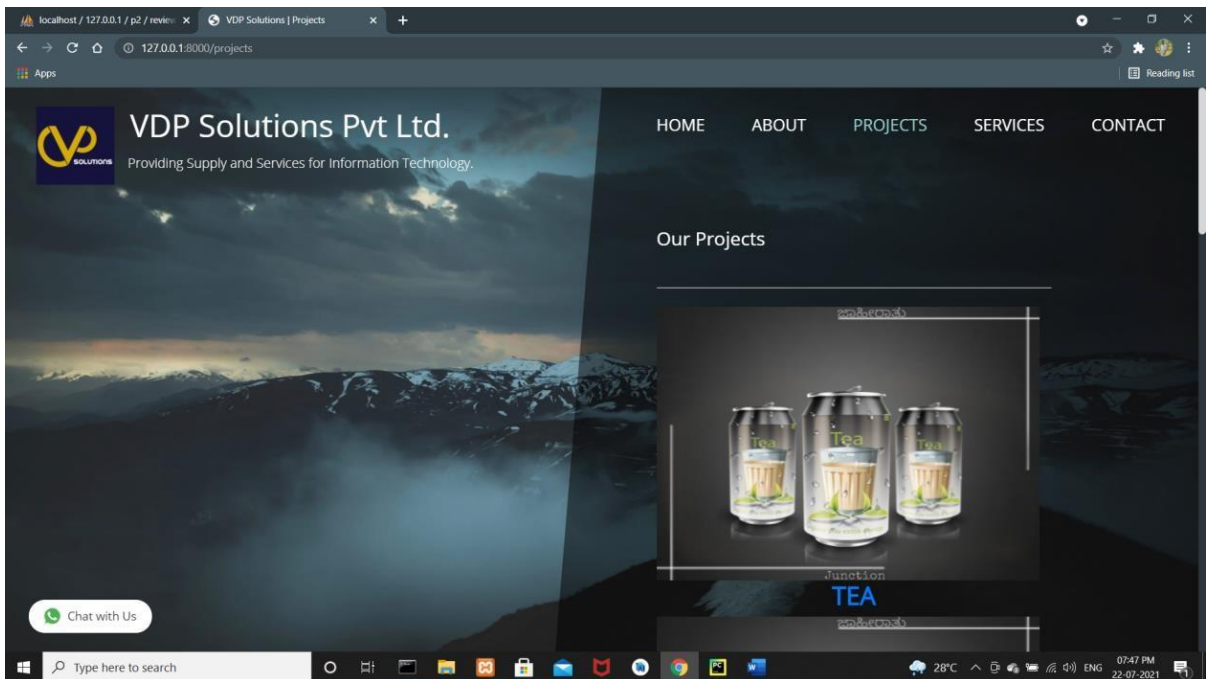


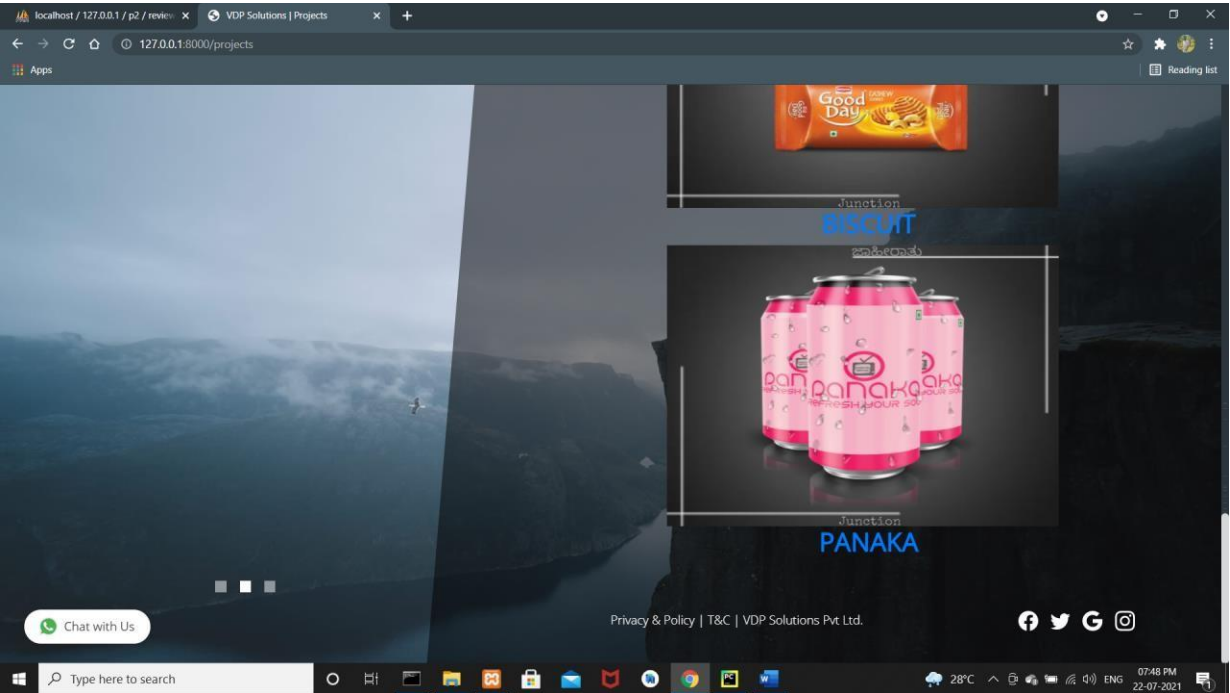
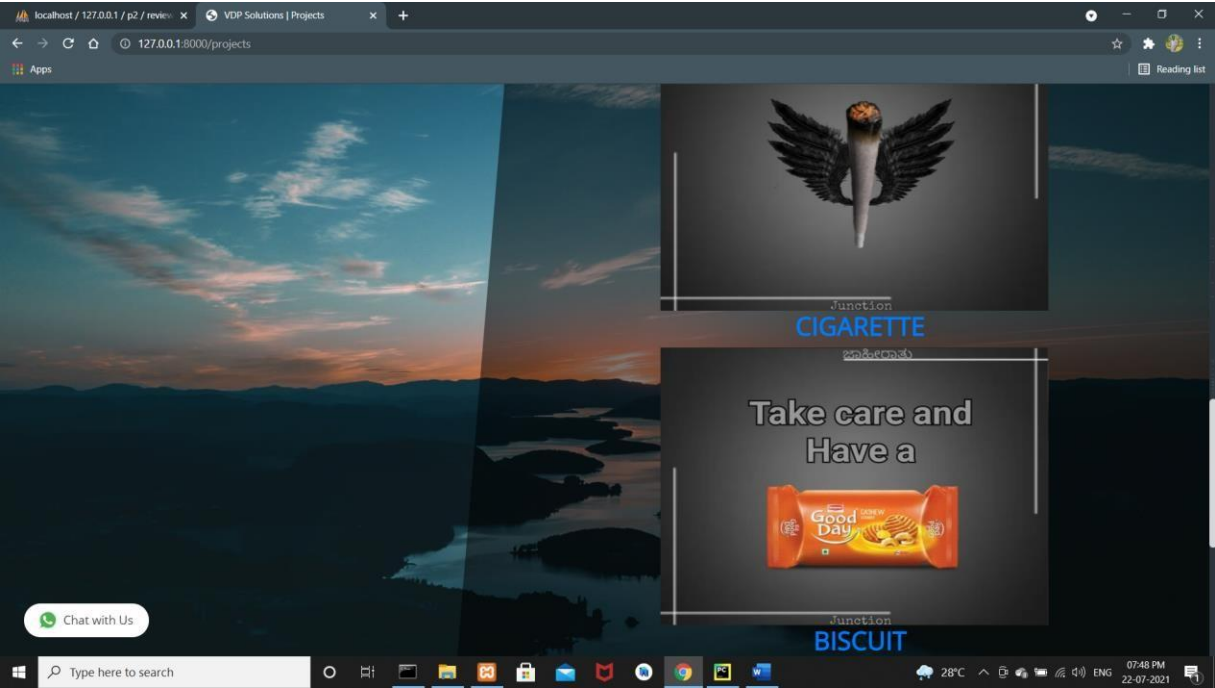


About Page

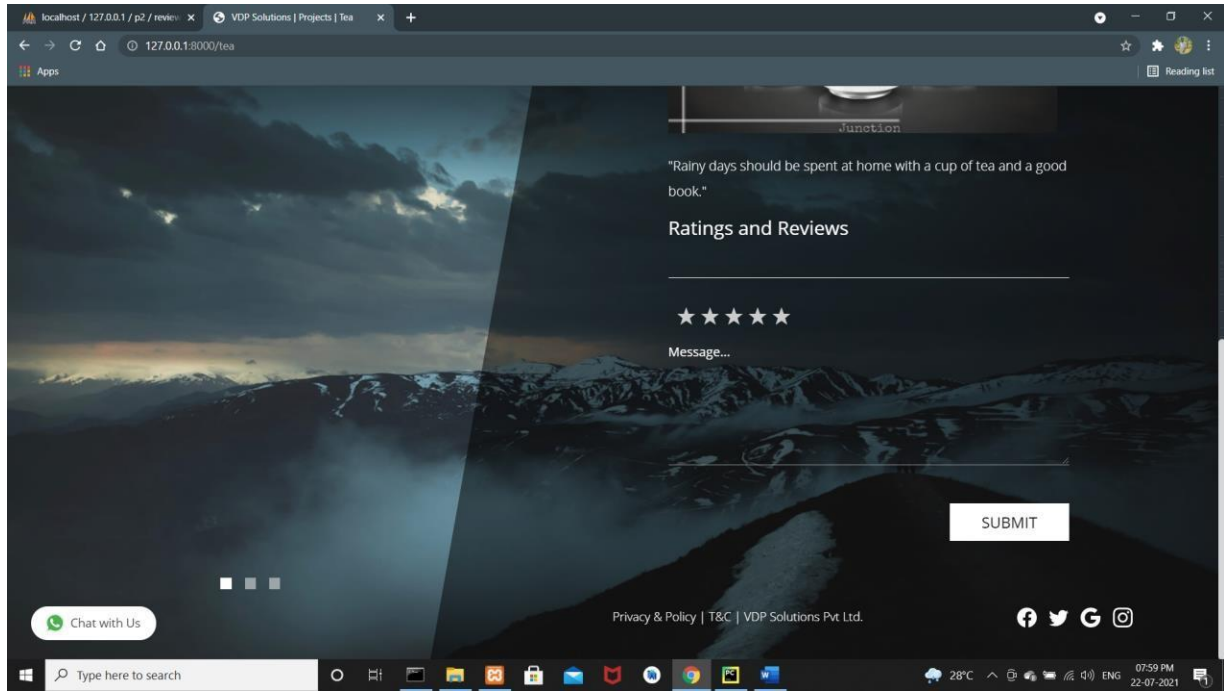
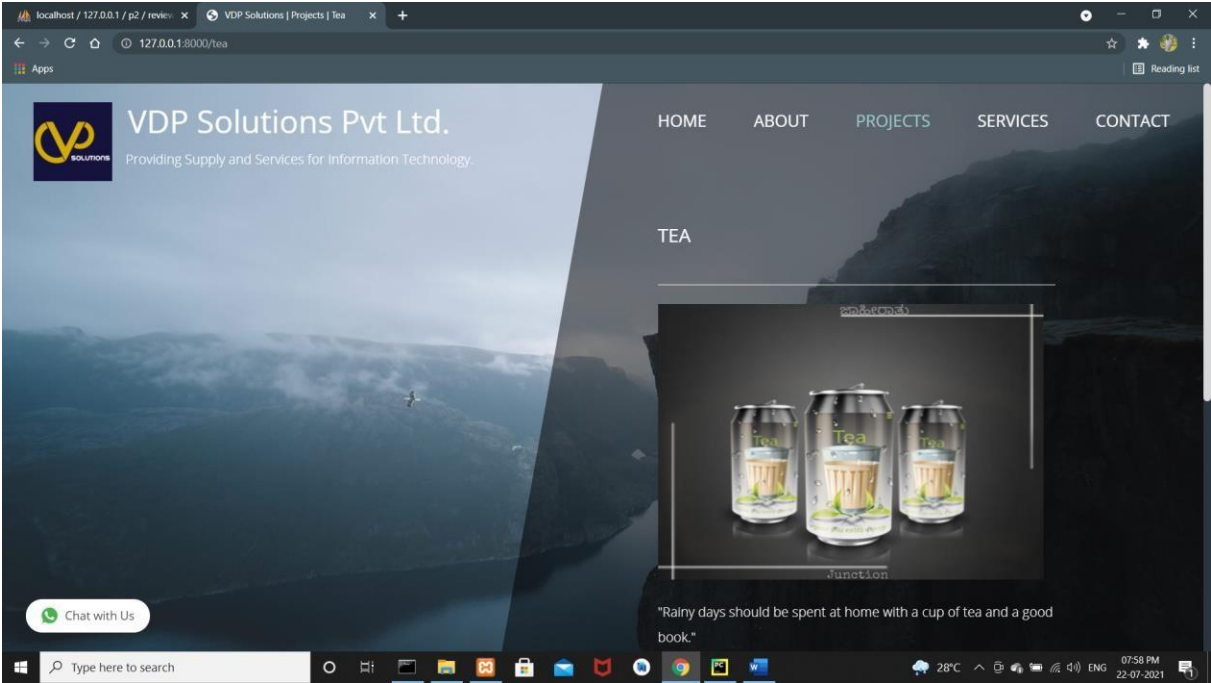


Projects Page

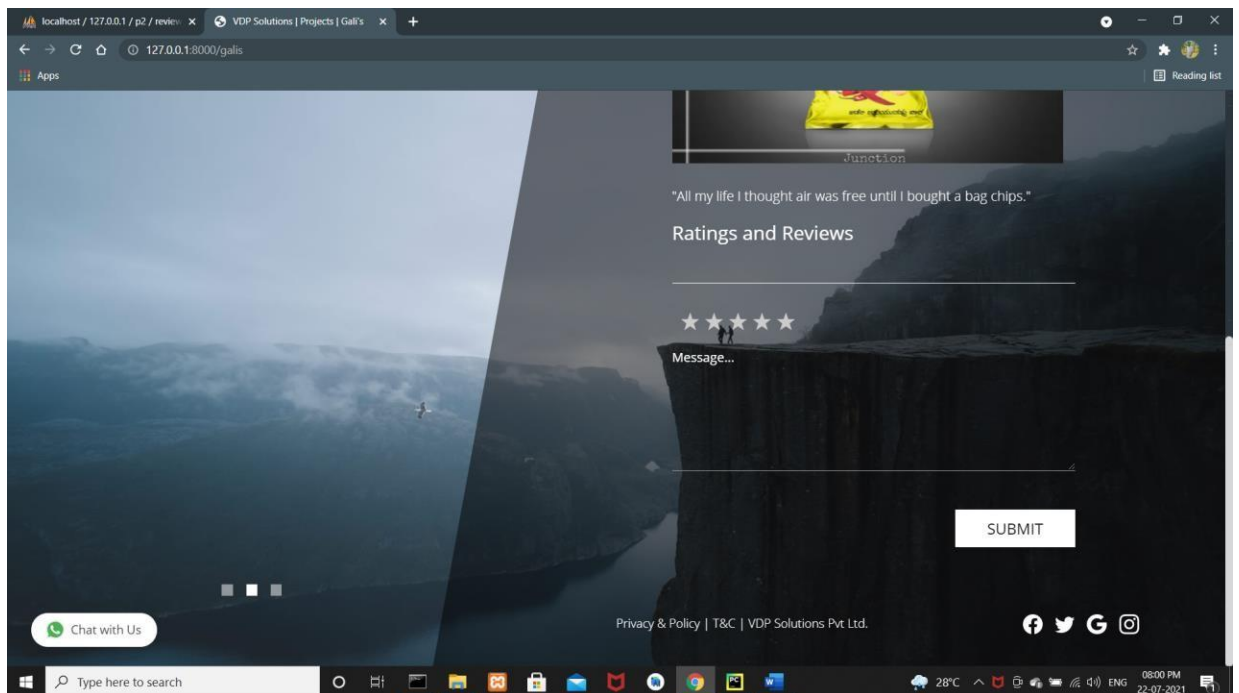
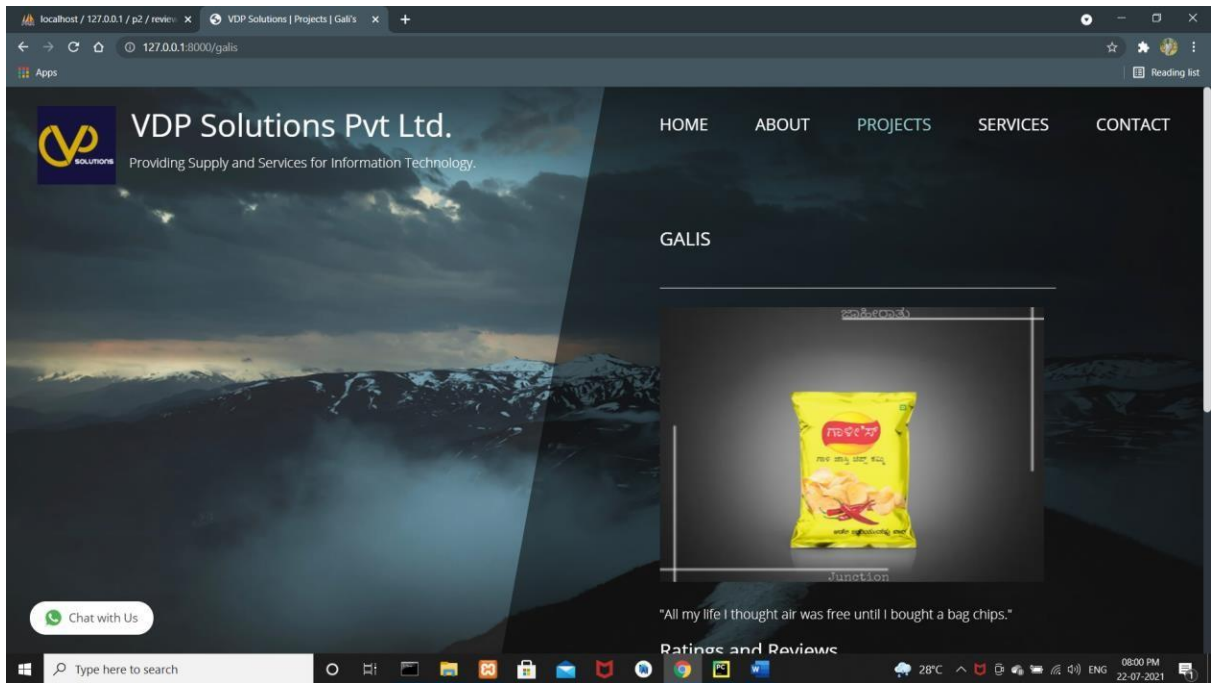




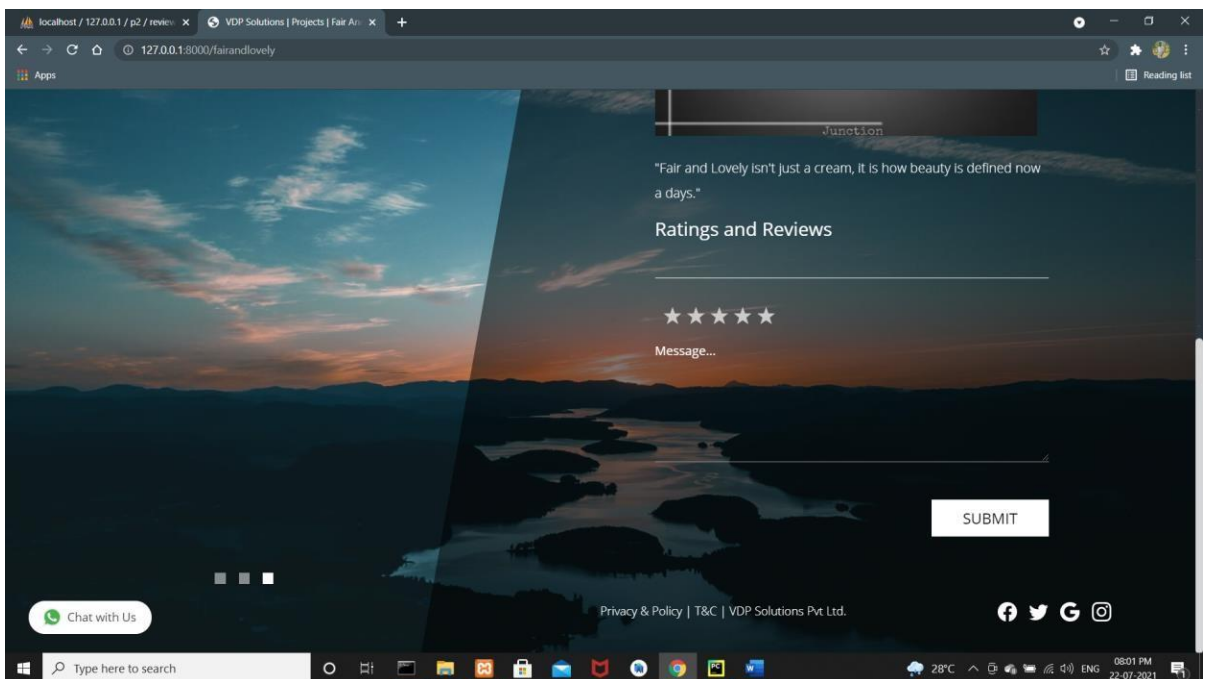
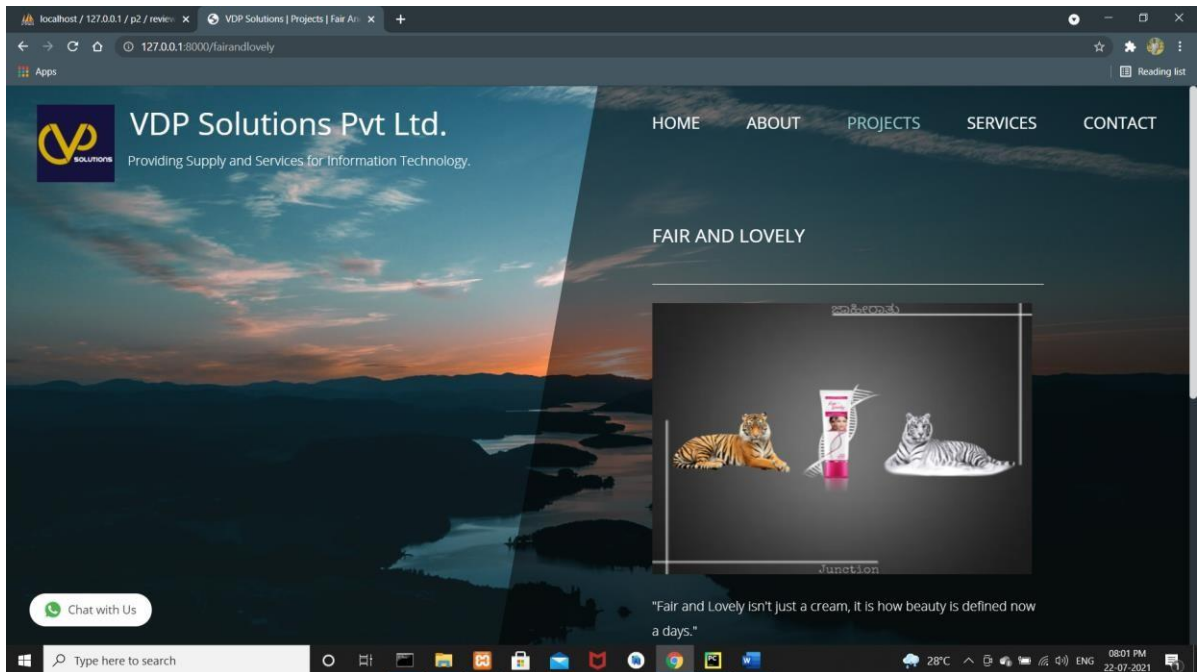
Tea Page



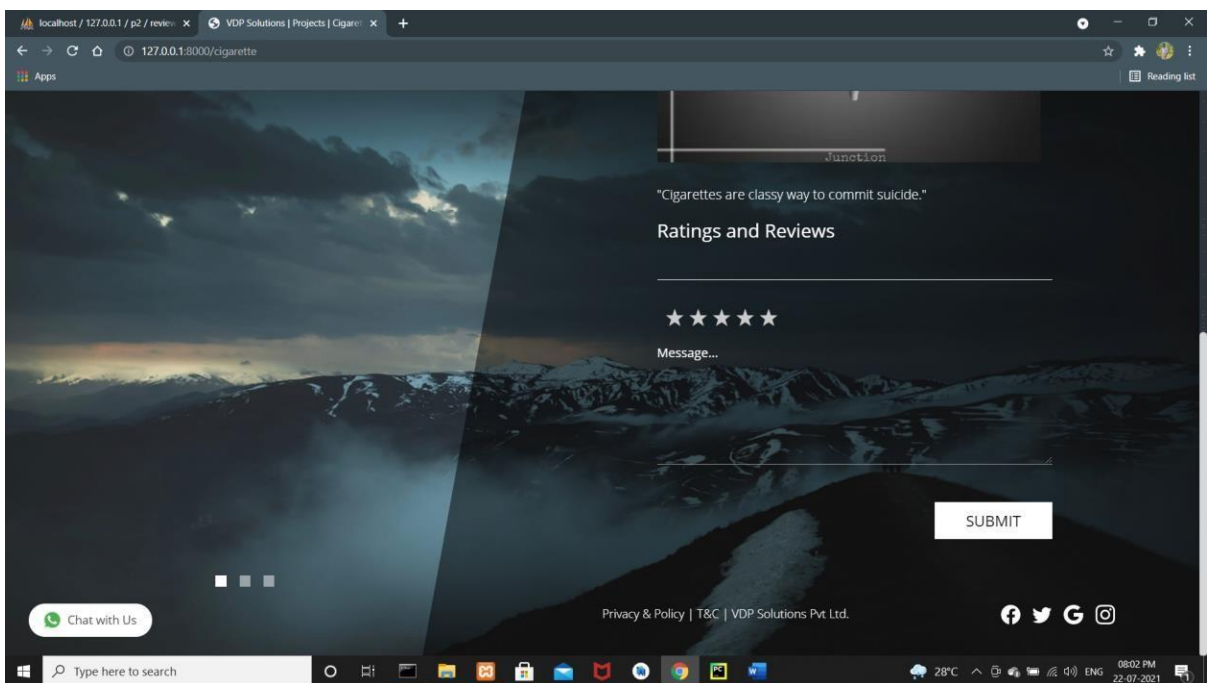
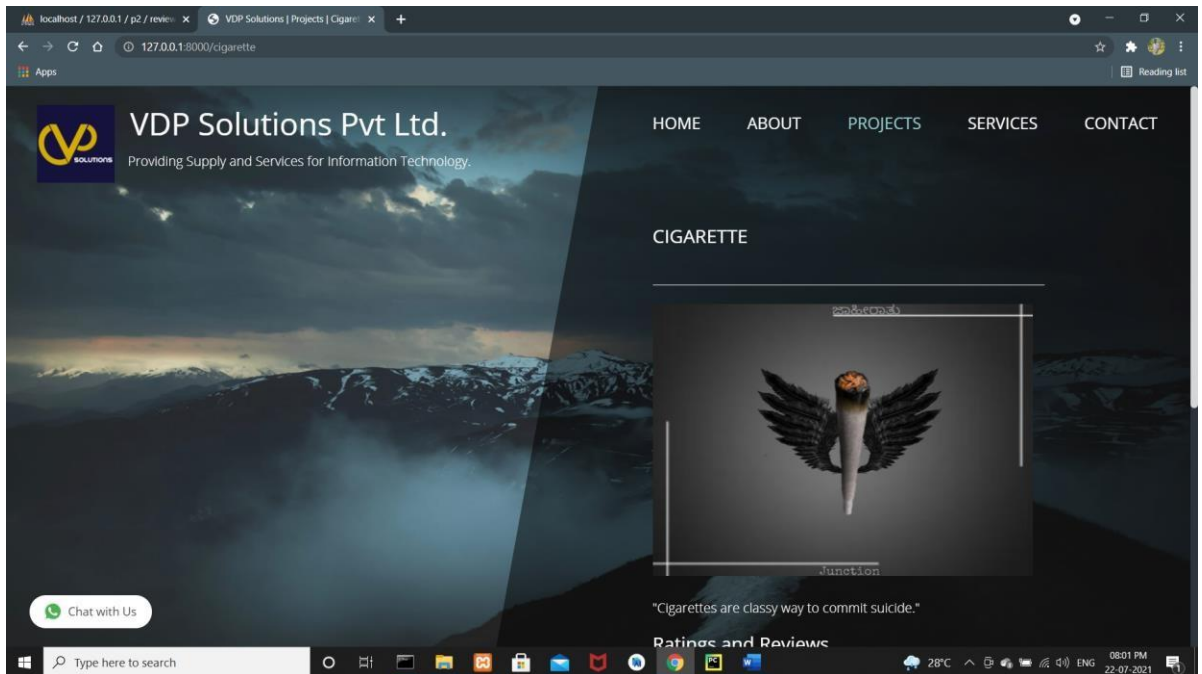
Galis Page



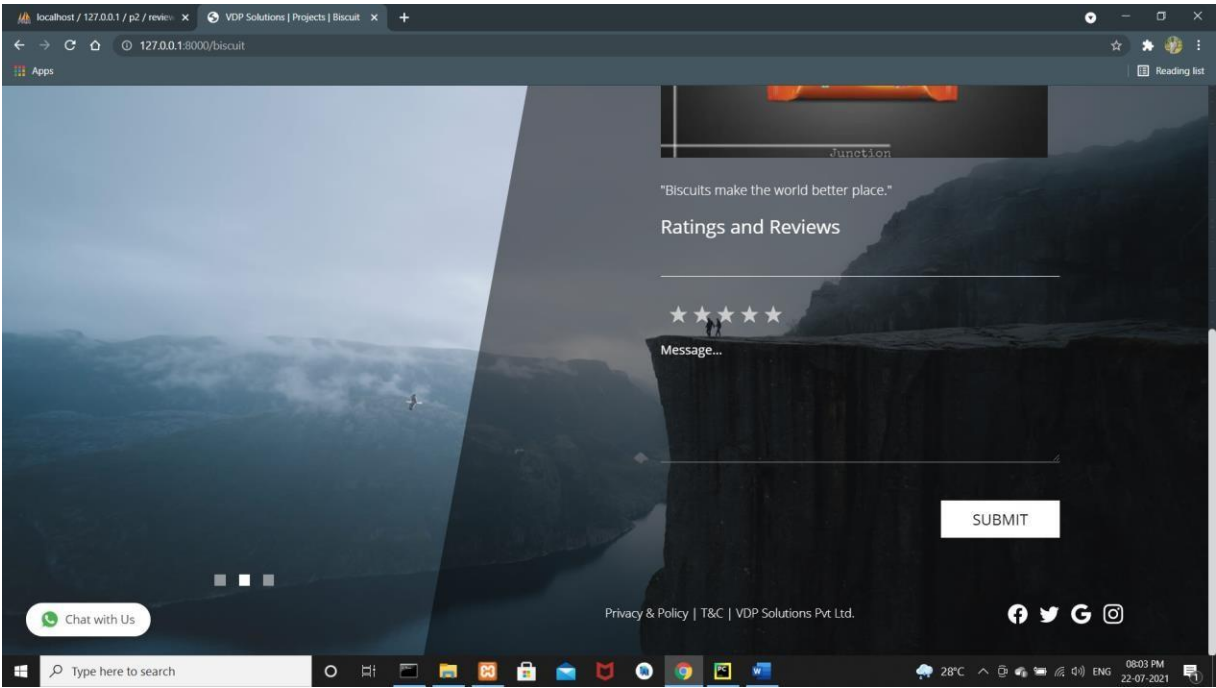
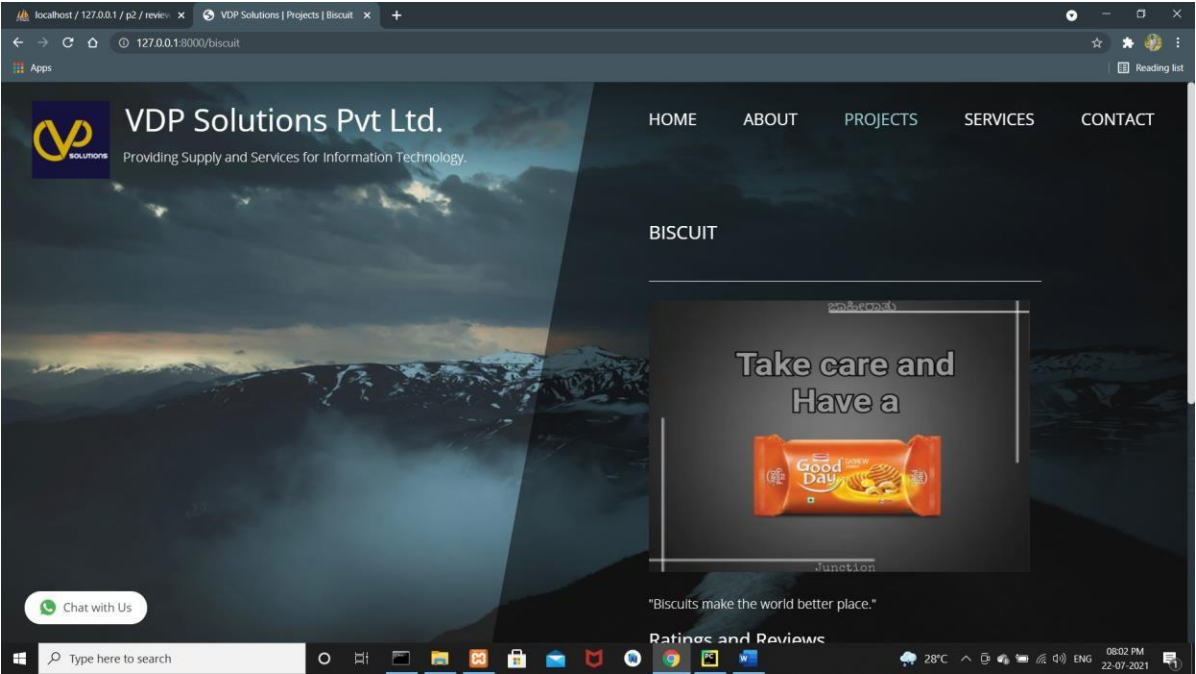
Fair And Lovely Page



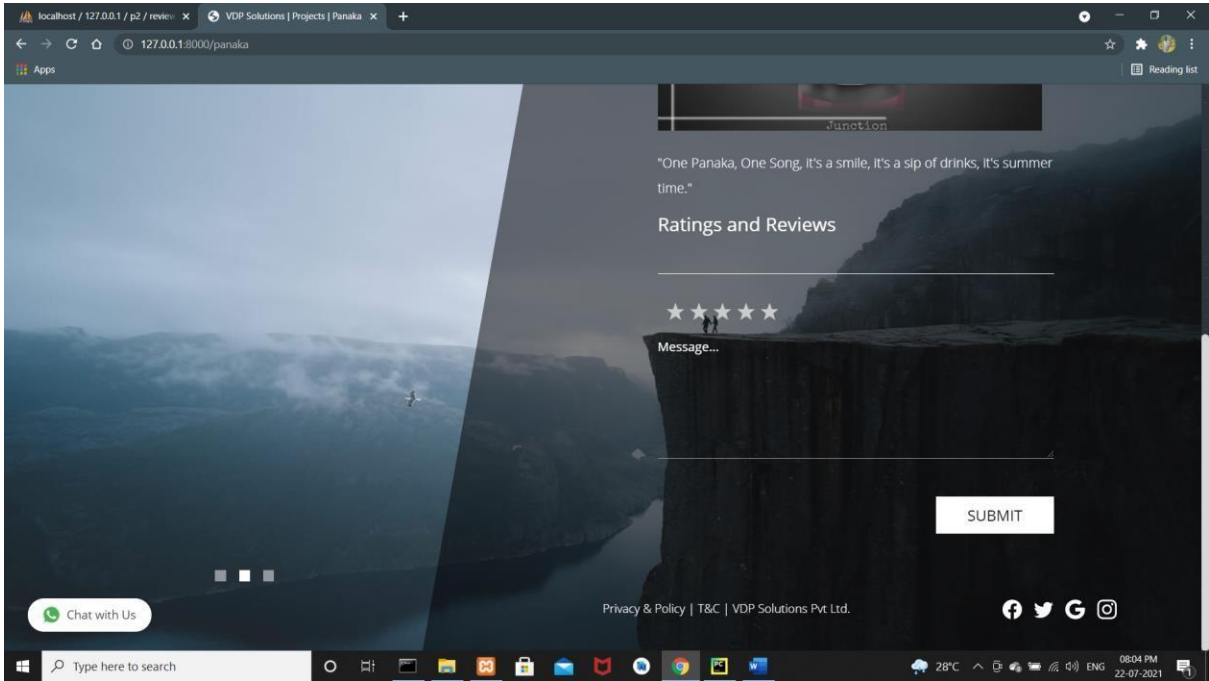
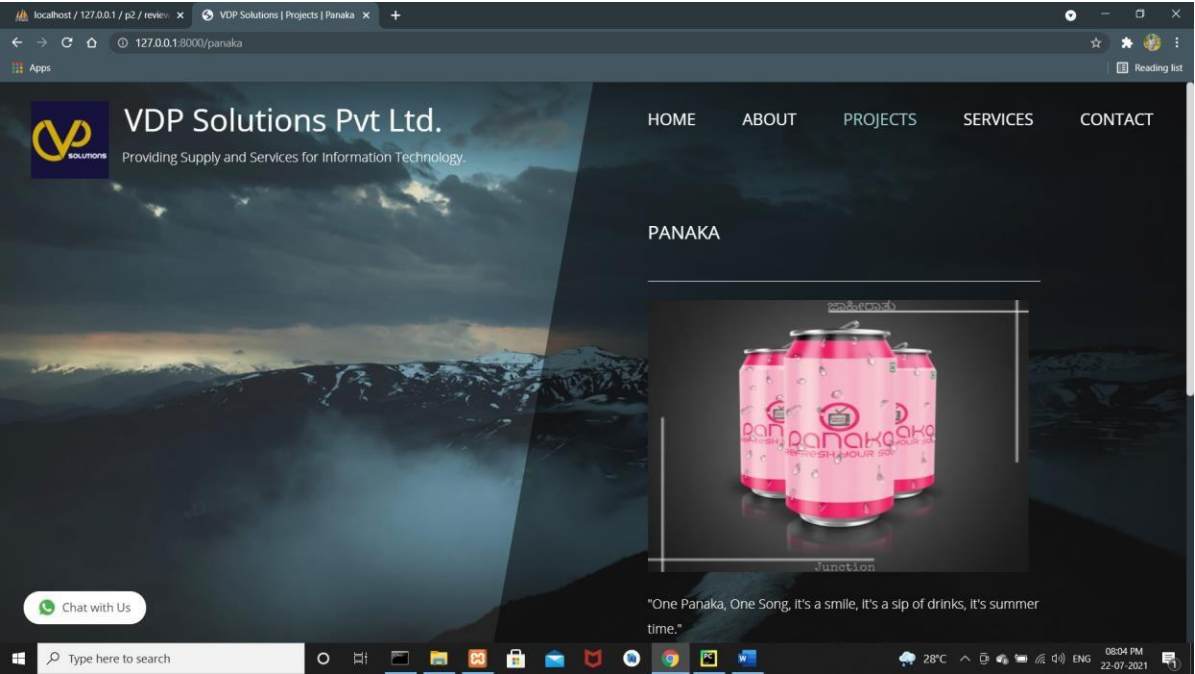
Cigarette Page



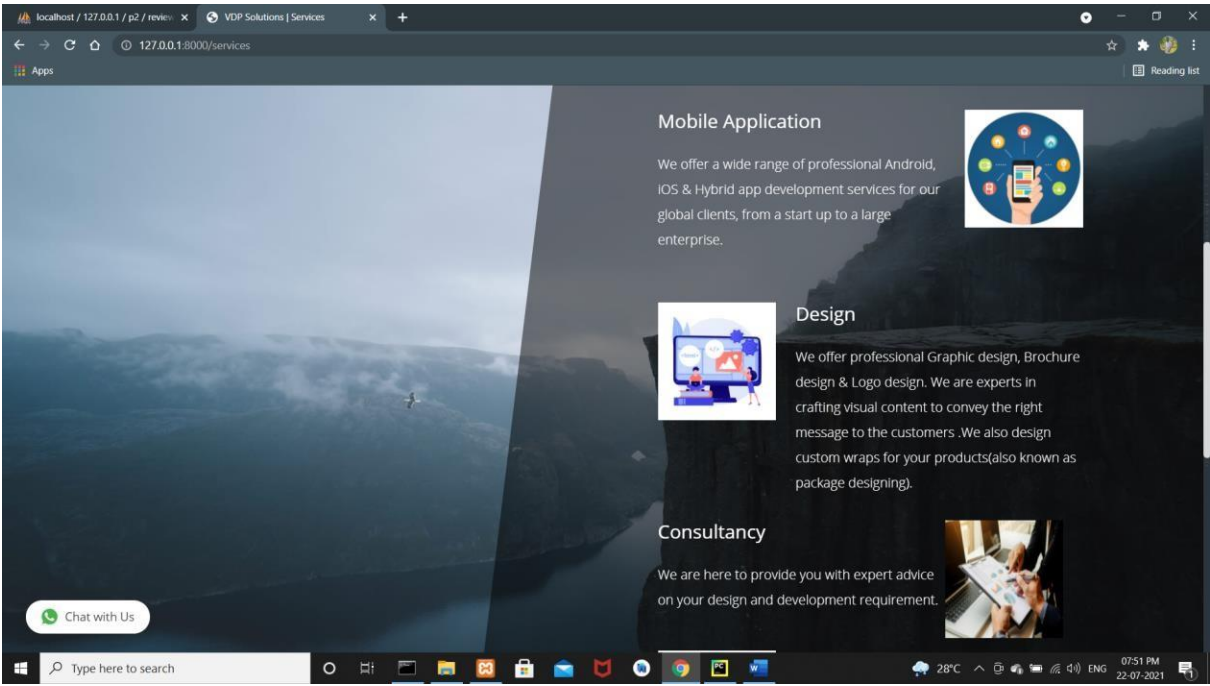
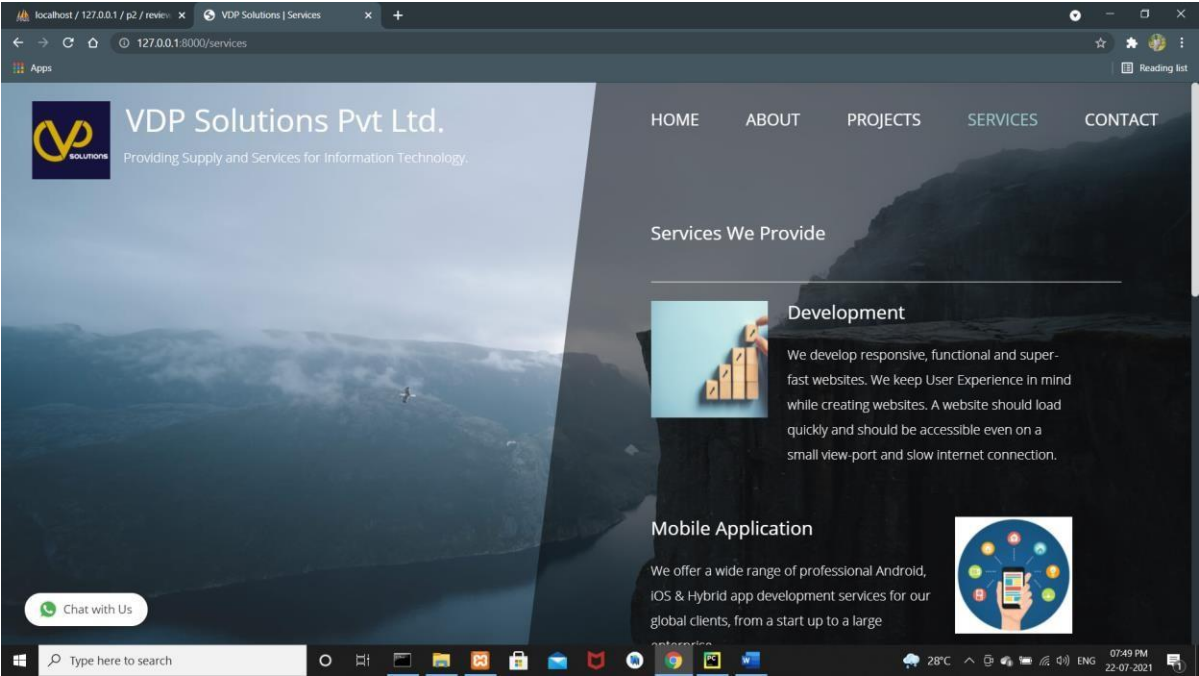
Biscuit Page

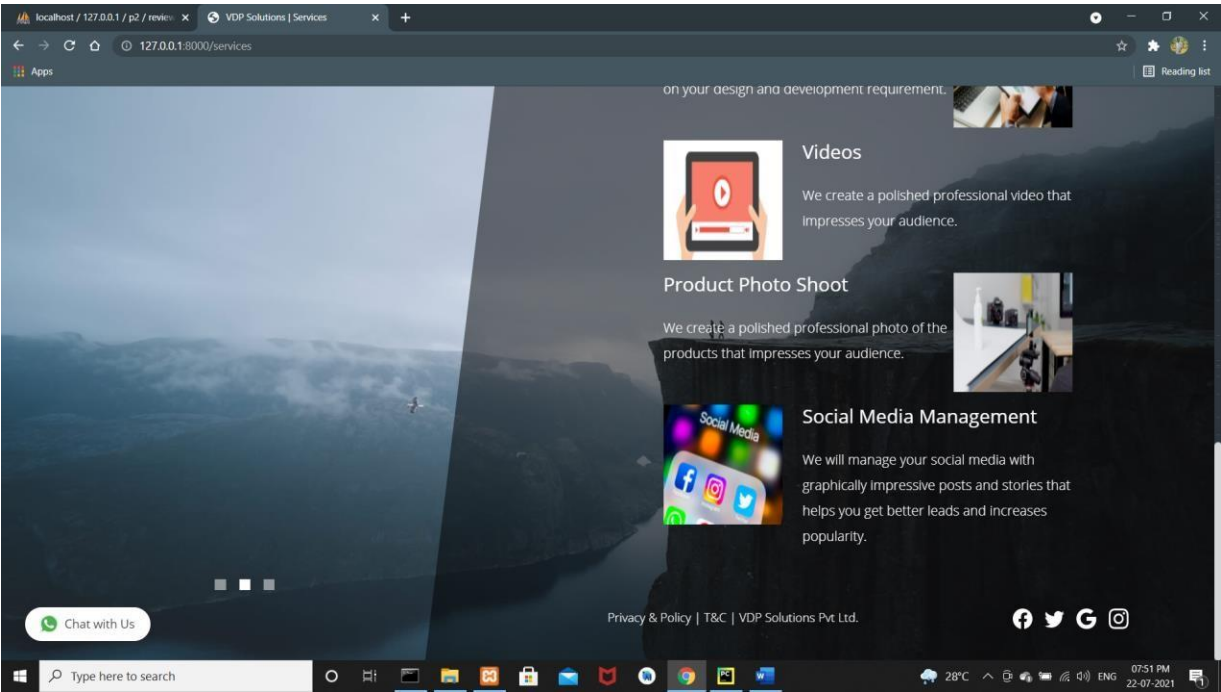


Panaka Page

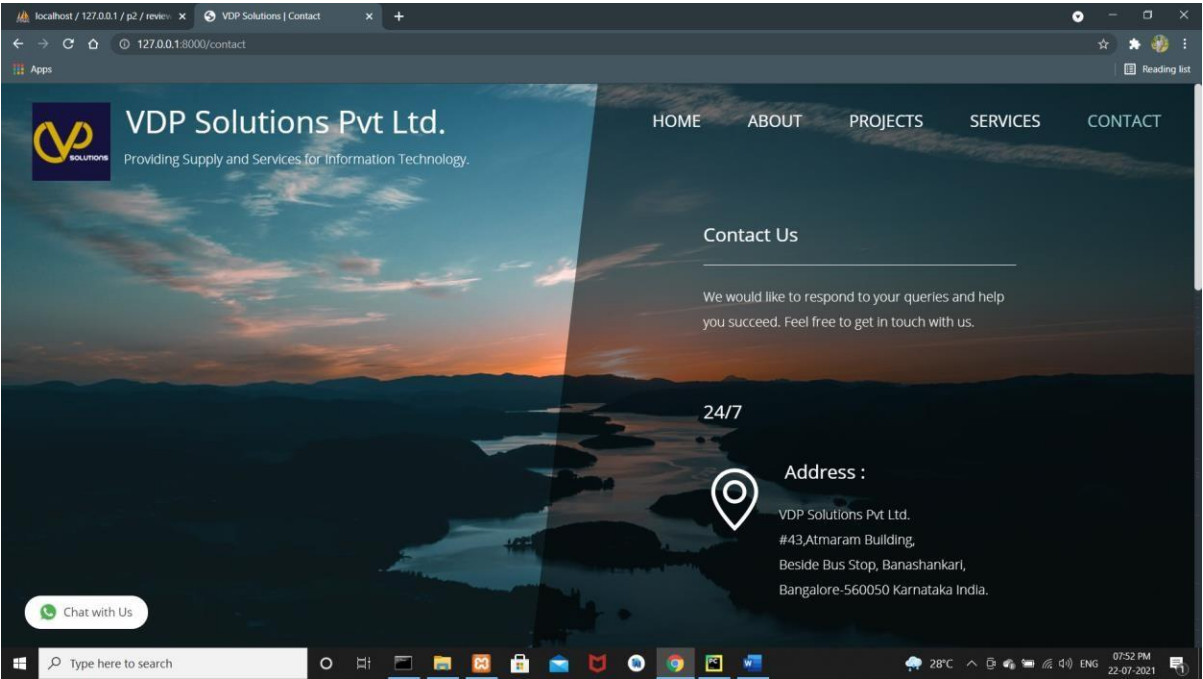


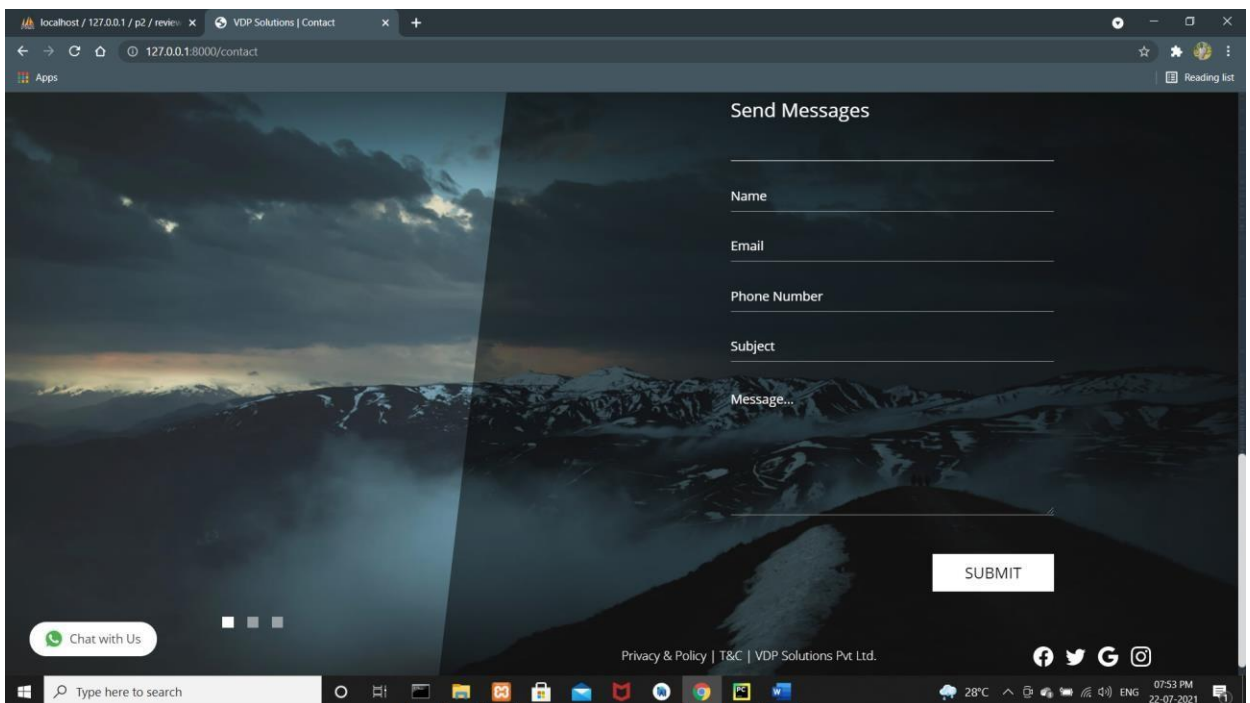
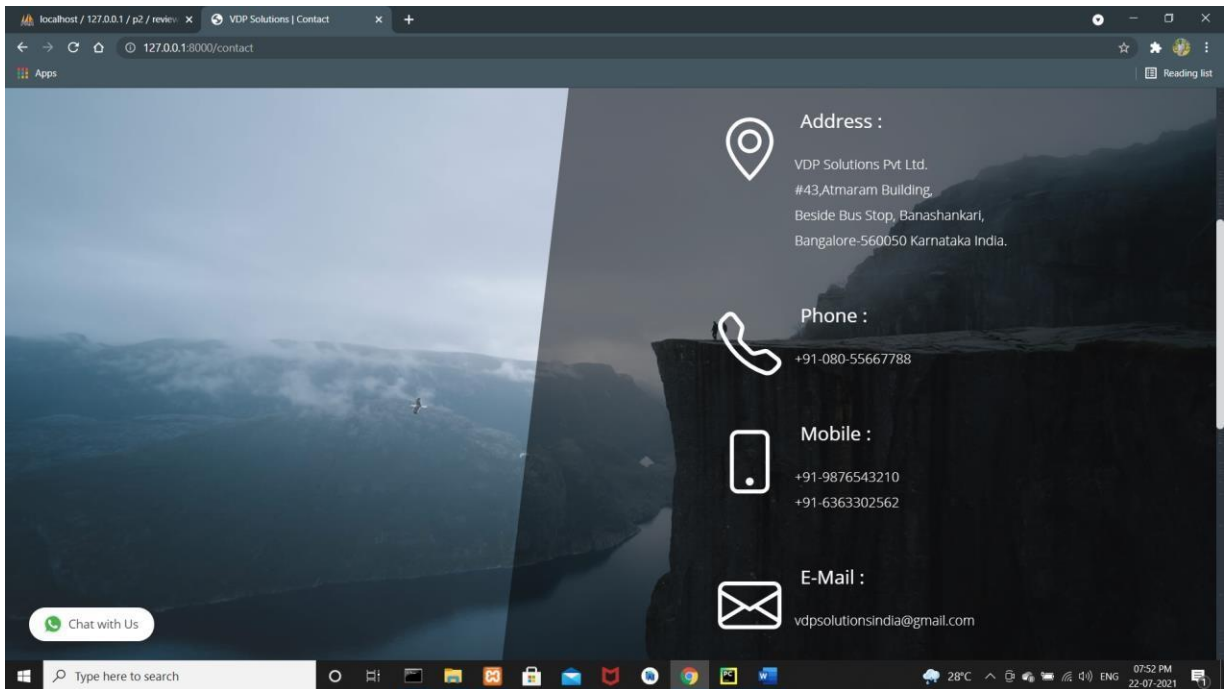
Services Page



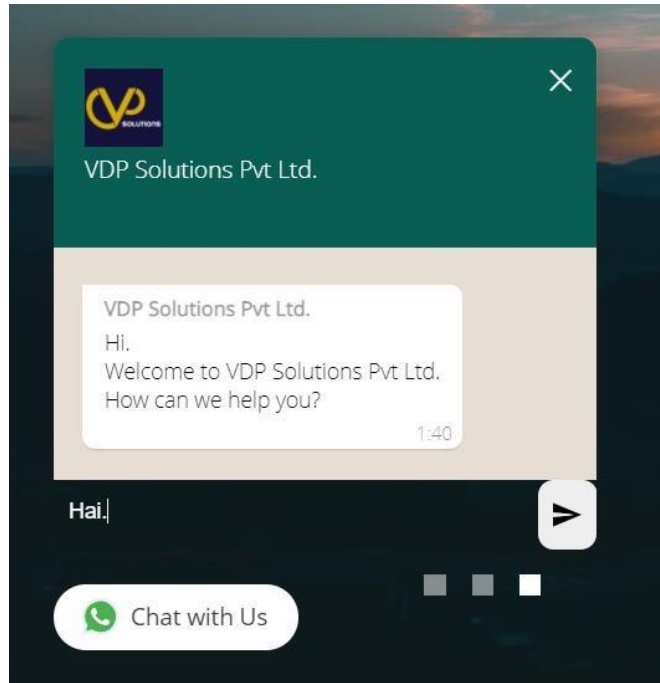


Contact Page





WhatsApp Page



Review Database

The screenshot shows the phpMyAdmin interface for a database named 'p2'. The 'review' table is selected, and the SQL query 'SELECT * FROM `review`' is executed. The results show 6 rows of data. The table structure is as follows:

| name | rate | message |
|-----------------|------|---|
| Tea | 5 | "I bought the Tea for my parents who just love it..." |
| Galis | 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... |

Below the table, there are options for query results operations: Print, Copy to clipboard, Export, Display chart, and Create view. There is also a section for bookmarking the query.

Contact Database

The screenshot shows the phpMyAdmin web interface. The left sidebar displays the database structure, including 'information_schema', 'mysql', 'p2', 'performance_schema', 'phpmyadmin', and 'tms'. The 'p2' database is selected, and the 'contact' table is highlighted. The main panel shows the table's data, with two rows displayed. The table has columns: name, email, phno, subject, and message. The first row contains 'abc', 'abc@gmail.com', '9876543210', 'feedback', and 'its a nice website and easy to access.' The second row contains 'xyz', 'xyz@gmail.com', '8765432198', 'feedback', and 'good'. The interface also includes a query editor at the top with the SQL query 'SELECT * FROM `contact`' and various toolbars for editing, deleting, and exporting data.

| name | email | phno | subject | message |
|------|---------------|------------|----------|--|
| abc | abc@gmail.com | 9876543210 | feedback | its a nice website and easy to access. |
| xyz | xyz@gmail.com | 8765432198 | feedback | good |

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

