



**L**OVELY  
**P**ROFESSIONAL  
**U**NIVERSITY

---

*Transforming Education Transforming India*

# *VIRTUAL* *CLASSROOM*

PROJECT REPORT  
SEMESTER(AUGUST –  
DECEMBER)2023

# ***SUBMITTED BY:-***

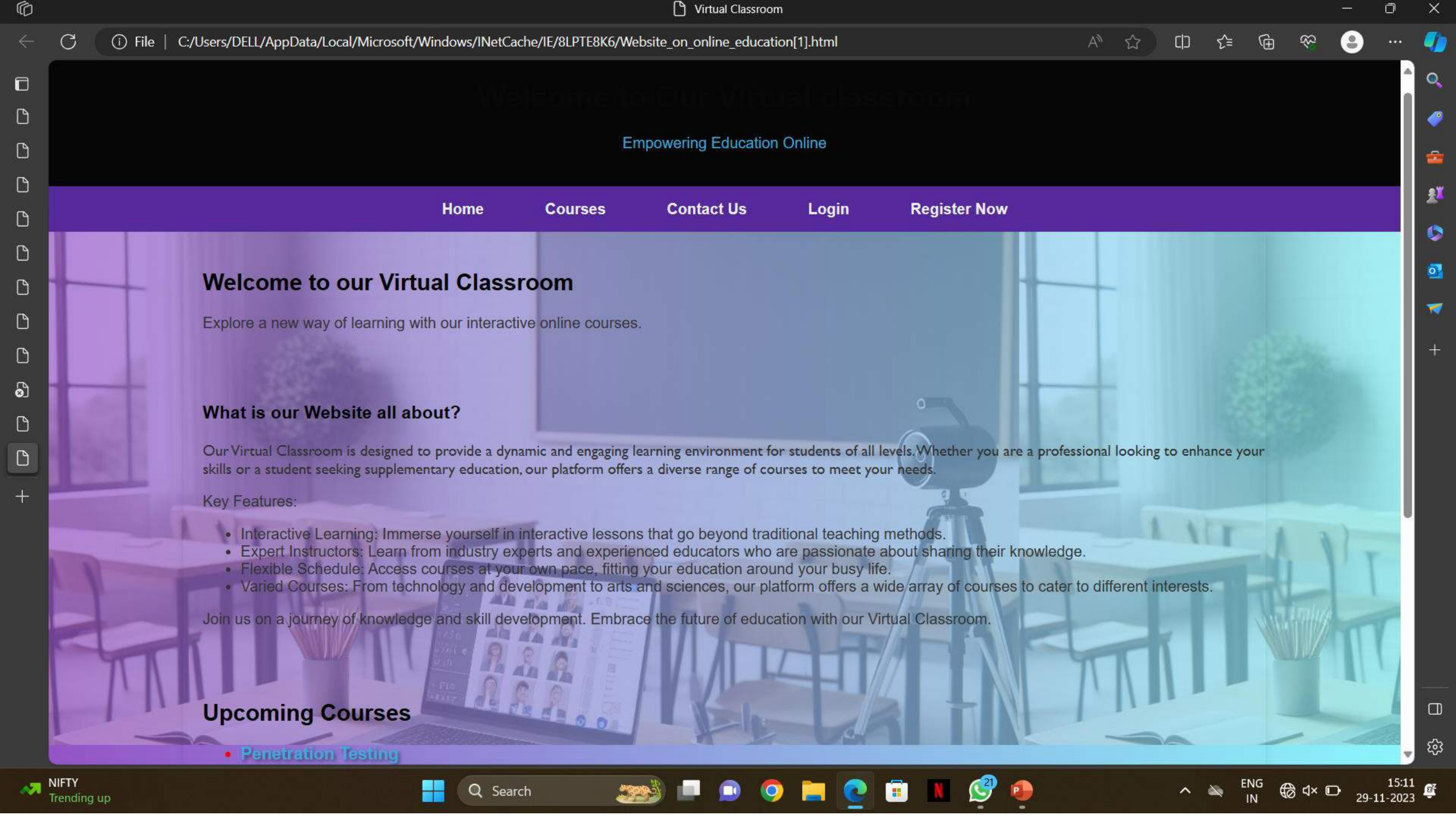
- ISHAN[ROOL.NO.:32][12319733]
- LAKSHAY[ROLL.NO.:31][
- OJASWI[ROLL.NO.:30][12319444]

# ***OUTLINE:-***

- ❖ HOME PAGE
- ❖ ABOUT US
- ❖ LOGIN PAGE
- ❖ COURSES
- ❖ CONTACT.US
- ❖ REGISTER.NOW
- ❖ WEBINAR
- ❖ PAYMENT SYSTEM
- ❖ REVIWES

# ACKNOWLEDGMENT

- We would like to express our special thanks **Mr. Brijender Pal Singh** for his immense support and guidance throughout the project.
- Without his kind direction and proper guidance this study would have
- been a little success. In every phase of this project her supervision and
- Guidance shaped this project to be completed perfectly. I would also
- like to express my gratitude to our Lovely Professional University for
- providing me with all those facilities which were required in learning
- and gaining

[Home](#)[Courses](#)[Contact Us](#)[Login](#)[Register Now](#)

## Welcome to our Virtual Classroom

Explore a new way of learning with our interactive online courses.

### What is our Website all about?

Our Virtual Classroom is designed to provide a dynamic and engaging learning environment for students of all levels. Whether you are a professional looking to enhance your skills or a student seeking supplementary education, our platform offers a diverse range of courses to meet your needs.

#### Key Features:

- **Interactive Learning:** Immerse yourself in interactive lessons that go beyond traditional teaching methods.
- **Expert Instructors:** Learn from industry experts and experienced educators who are passionate about sharing their knowledge.
- **Flexible Schedule:** Access courses at your own pace, fitting your education around your busy life.
- **Varied Courses:** From technology and development to arts and sciences, our platform offers a wide array of courses to cater to different interests.

Join us on a journey of knowledge and skill development. Embrace the future of education with our Virtual Classroom.

### Upcoming Courses

- [Penetration Testing](#)



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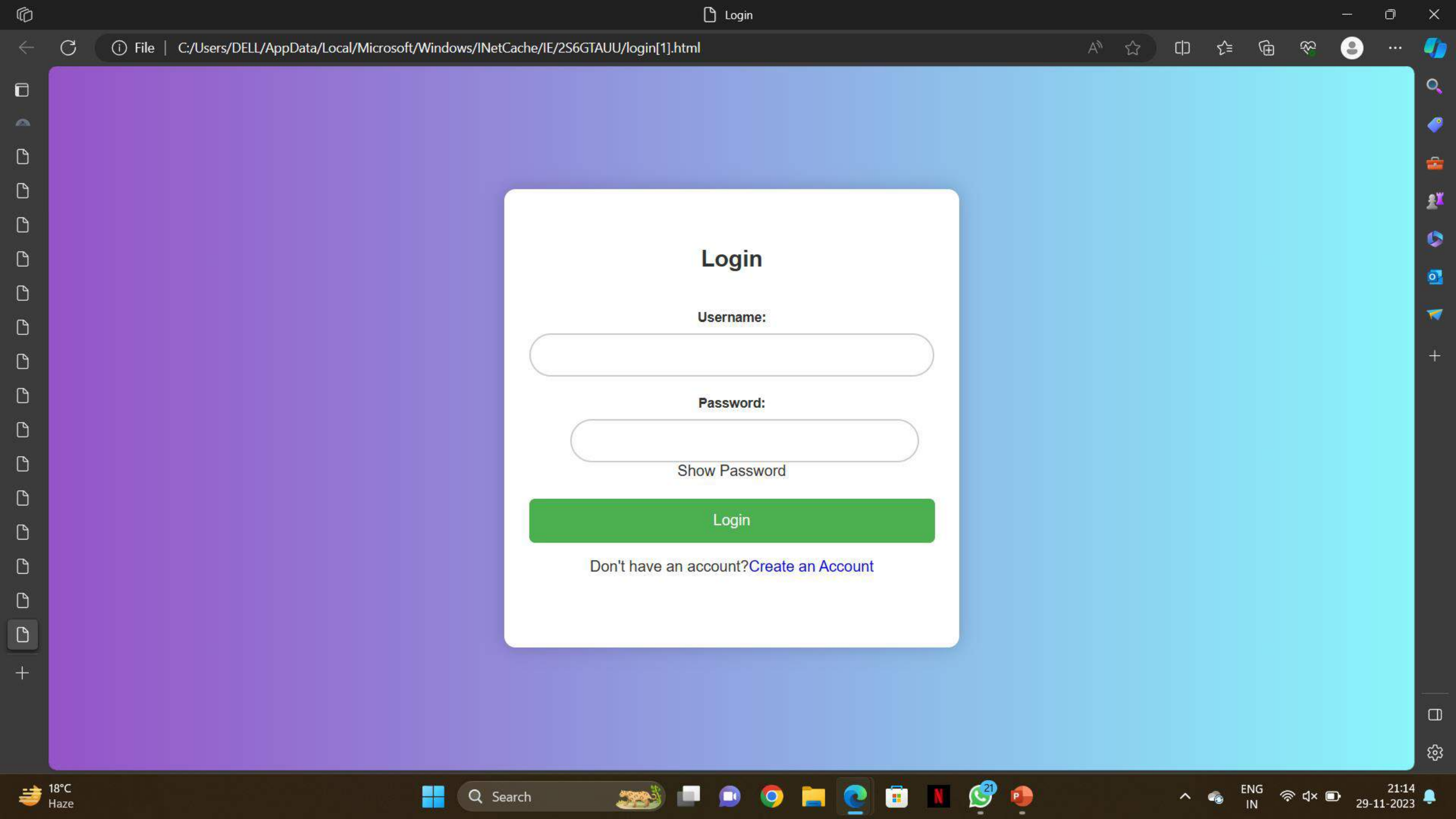
## Upcoming Courses

- [Penetration Testing](#)
- [Full Stack Web Development](#)
- [Data Mining](#)

## Explore our Future Webinars

[View Future Webinars](#)

## Follow Us



## Login

Username:

Password:

Show Password

Login

Don't have an account? [Create an Account](#)



## Courses We are offering.....



### Course 1: Introduction to Programming

Learn the fundamentals of programming with hands-on projects and real-world applications.

[Enroll Now](#)



### Course 2: Web Development Bootcamp

Build modern websites from scratch. Master HTML, CSS, and JavaScript.

[Enroll Now](#)



### Course 3: Penetration Testing

Learn the art of ethical hacking and penetration testing.

[Enroll Now](#)



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[Enroll Now](#)

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[Enroll Now](#)



### Course 4: Data Mining

Explore the field of data mining and its applications.

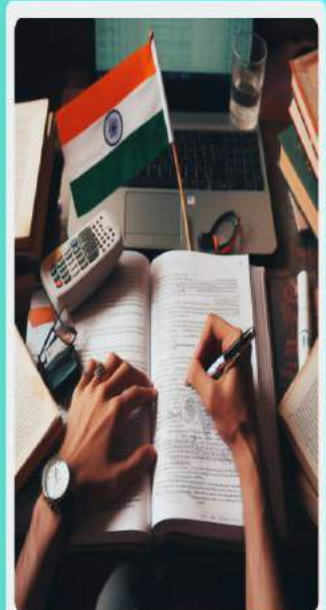
[Enroll Now](#)



### Course 5: Artificial Intelligence

Explore the Field of Artificial Intelligence With Our Free Course.

[Enroll Now](#)



### Course 6: Government Exam Preparation

Prepare for Government Exams like GATE, UPSC, etc with our best resources

[Enroll Now](#)



# Data Mining Course

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What do our Students say about us?[Click here?](#)

## About Data Mining Course

Data Mining is an immersive course that explores the process of discovering patterns, trends, and valuable insights from large datasets. From understanding data collection methods to implementing advanced data analysis techniques, this course equips you with the skills needed to extract meaningful information from complex data sets.

Throughout the course, you will delve into technologies such as Python, R, SQL, and machine learning algorithms. By the end, you'll have a solid understanding of data preprocessing, feature selection, model evaluation, and the practical application of data mining in various industries.

## Course Details

**Duration:** 10 weeks

**Prerequisites:** Basic knowledge of programming (Python or R)

**Skills Gained:** Data preprocessing, machine learning, exploratory data analysis, pattern recognition, and practical application of data mining techniques.

## Meet Your Teacher

**Name:** Dr. John Doe

**Qualifications:** PhD in Data Science, Certified Machine Learning Expert

**Experience:** Over 10 years of industry and teaching experience in data mining and machine learning.

# Full Stack Web Development

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## About Full Stack Web Development

What do our Students say about us?[Click here?](#)

Full Stack Web Development is an immersive course that covers both the front-end and back-end aspects of web development. From creating interactive and responsive user interfaces to building robust server-side applications, this course equips you with the skills needed to develop a complete web application.

Throughout the course, you will dive into technologies such as HTML, CSS, JavaScript, Node.js, Express.js, and databases like MongoDB. By the end, you'll have a solid understanding of the entire web development process, enabling you to work on real-world projects and contribute to the ever-evolving field of web development.

### Course Details

**Duration:** 12 weeks

**Prerequisites:** Basic knowledge of HTML, CSS, and JavaScript

**Skills Gained:** Front-end and back-end development, database management, RESTful API creation, deployment strategies, version control with Git, and more

### Meet Your Teacher

**Name:** Dr. Sharma ji

## About Full Stack Web Development

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### Course Details

**Duration:** 12 weeks

**Prerequisites:** Basic knowledge of HTML, CSS, and JavaScript

**Skills Gained:** Front-end and back-end development, database management, RESTful API creation, deployment strategies, version control with Git, and more

### Meet Your Teacher

**Name:** Dr. Sharma ji

**Qualifications:** Btech Computer Science,  
Microsoft Certified: Azure Developer Associate

**Experience:** Over 8 years of industry and teaching experience in field of Web Development.



# Penetration Testing Course

Home Courses Contact Us Payment

## PENETRATION TESTING

### About Penetration Testing Course

The Penetration Testing Course is designed for individuals interested in gaining expertise in cybersecurity and ethical hacking. This comprehensive course covers various aspects of penetration testing, providing hands-on experience and practical skills needed to identify and address security vulnerabilities.

Participants will learn about common penetration testing methodologies, tools, and techniques used to assess the security of computer systems, networks, and applications. The course emphasizes ethical and responsible hacking practices, ensuring that students understand how to conduct security assessments within legal and ethical boundaries.

### Course Details

**Duration:** 8 weeks

**Prerequisites:** Basic knowledge of networking and cybersecurity concepts

**Skills Gained:** Hands-on experience with penetration testing tools, vulnerability assessment, report writing, ethical hacking techniques, and more.

### Meet Your Teacher

**Name:** Dr. Johnny Sines

**Qualifications:** Certified Penetration Tester (CPT), Certified Ethical Hacker (CEH)

**Experience:** Over 13 years of industry experience in Cyber Security.

# Artificial Intelligence

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What do our Students say about us?[Click here?](#)

## About Artificial Intelligence

Artificial Intelligence is an advanced course that explores the principles and applications of creating intelligent machines. From machine learning to natural language processing, this course delves into the cutting-edge technologies that drive artificial intelligence.

Throughout the course, you will study algorithms, data analysis, and the development of systems that can perform tasks that typically require human intelligence. Whether you are a developer, data scientist, or technology enthusiast, this course provides insights into the exciting field of artificial intelligence.

## Course Details

**Duration:** 8 weeks

**Prerequisites:** Basic programming knowledge, familiarity with algorithms and data structures.

**Skills Gained:** Machine learning, natural language processing, algorithm design, data analysis.

## Meet Your Teacher

**Name:** Mr. Om Prakash Sharma

**Qualifications:** Ph.D. in Artificial Intelligence,  
Microsoft Certified: Azure AI Engineer Associate

**Experience:** Over 10 years of research and teaching experience in the field of Artificial Intelligence.



# Government Exams

[Home](#)[Courses](#)[Contact Us](#)[Payment](#)

## About Government Exams

Government Exams preparation is a comprehensive course designed to help individuals prepare for various government examinations. Covering a wide range of topics such as general knowledge, quantitative aptitude, and reasoning, this course equips candidates with the skills and knowledge required to succeed in government exams.

Throughout the course, you will receive guidance on exam patterns, time management, and effective study strategies. Whether you are aspiring for civil services, banking, or other government positions, this course provides valuable resources to excel in your exams.

### Course Details

**Duration:** Variable (Dependent on Exam Type)

**Prerequisites:** Basic education qualification as per exam requirements

**Skills Gained:** General knowledge, quantitative aptitude, reasoning, exam strategy.

### Exam Preparation Experts

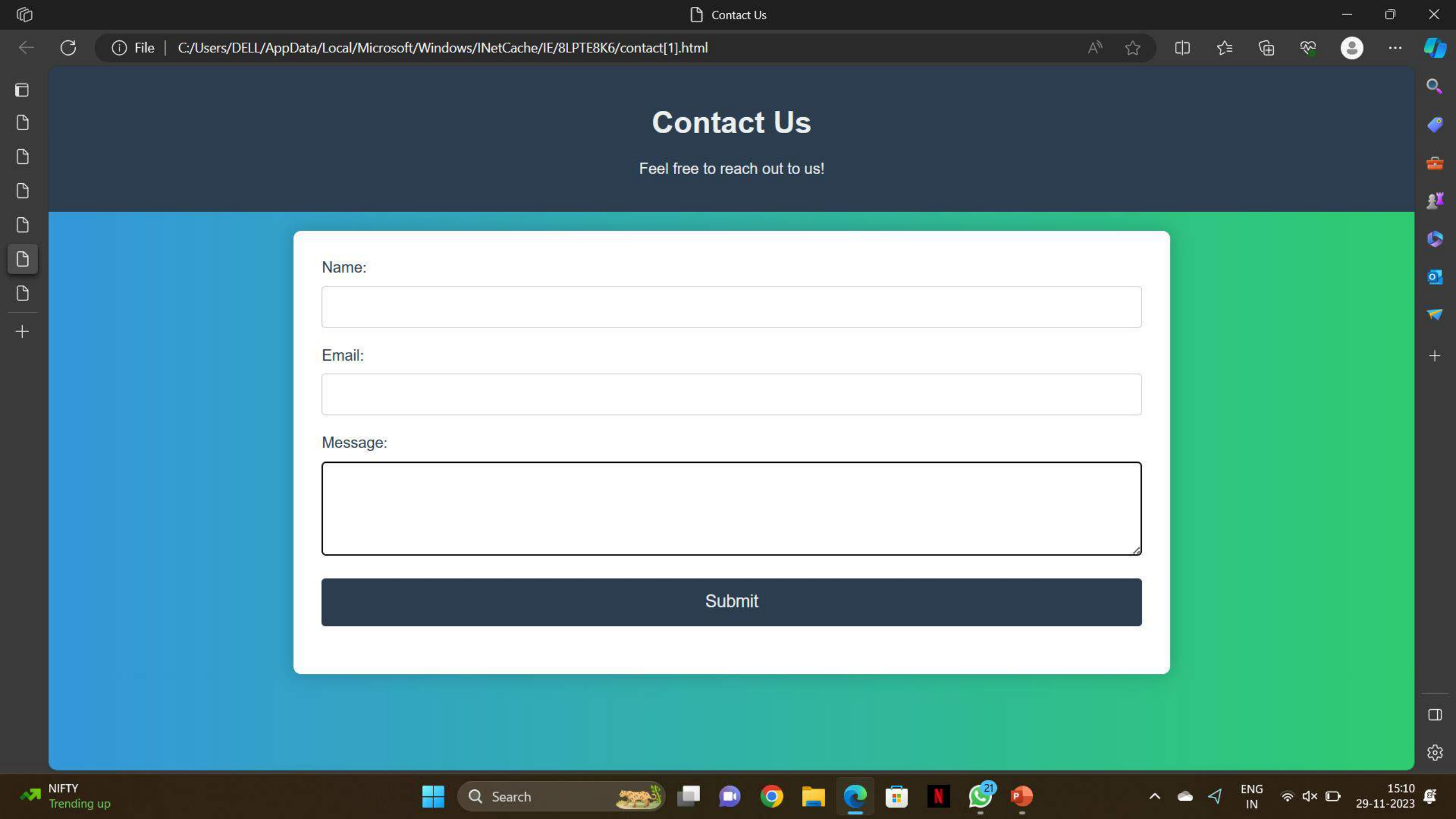
**Team:** Experienced team of educators specializing in government exam preparation.

**Qualifications:** Varied educational backgrounds with a proven track record of successful coaching.

**Experience:** Years of experience in mentoring and guiding students towards success in government exams.

What do our Students say about us? [Click here?](#)





# Contact Us

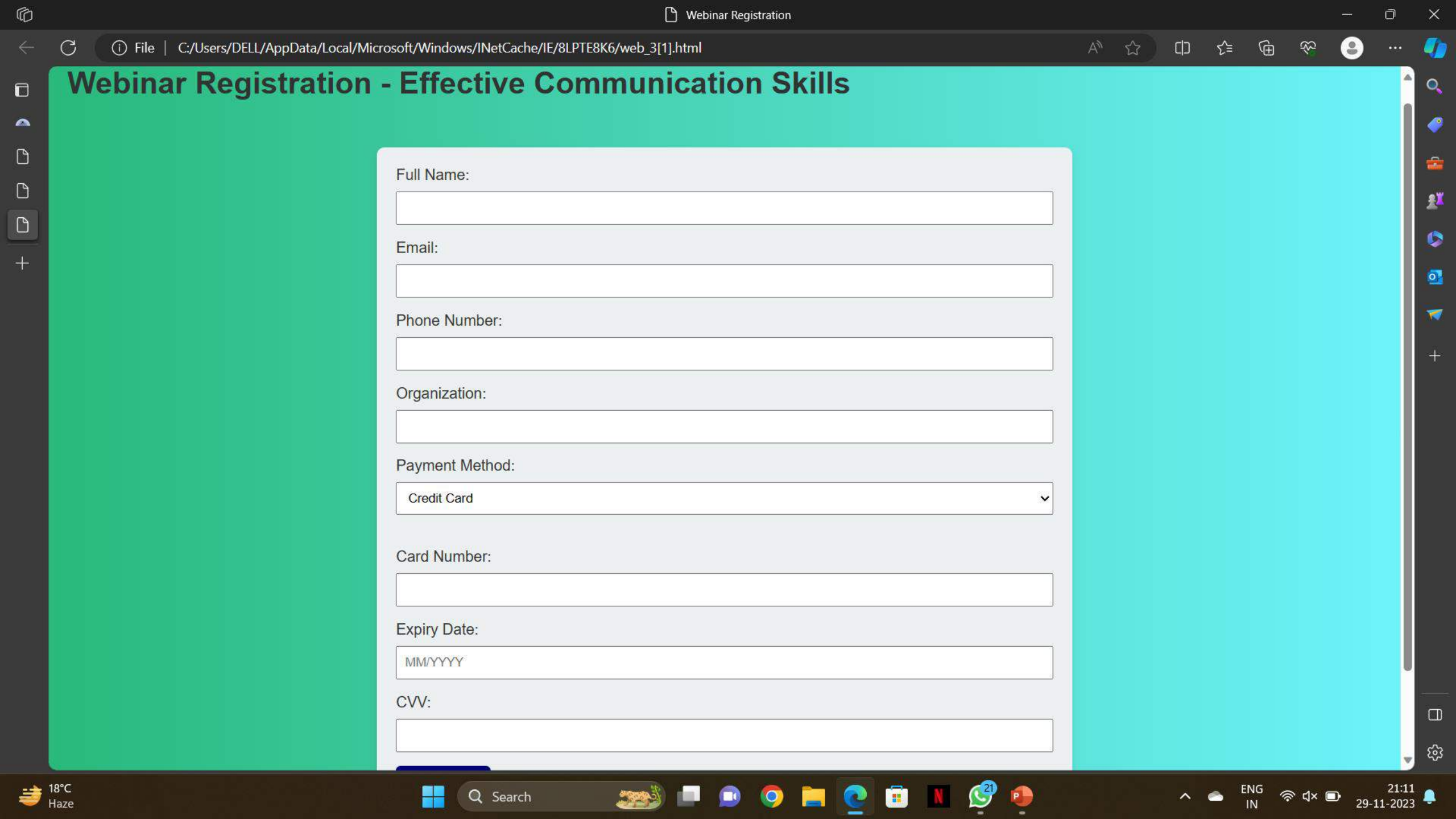
Feel free to reach out to us!

Name:

Email:

Message:

Submit



# Webinar Registration - Effective Communication Skills

Full Name:

Email:

Phone Number:

Organization:

Payment Method:

Credit Card

Card Number:

Expiry Date:

MM/YYYY

CVV:

# Upcoming Webinars.....

 Webinar 1 Image

## Webinar 1: Introduction to Ethical Hacking

Join us for an introductory webinar on ethical hacking. Learn the basics of ethical hacking, its importance, and how it can contribute to cybersecurity.

**Registration Fee: ₹500**

[Register Now](#)


 Webinar 2 Image

## Webinar 2: Remote Sensing Applications

Explore the applications of remote sensing in various fields. Learn how remote sensing technology is used for environmental monitoring, agriculture, and more.

**Registration Fee: ₹400**

[Register Now](#)

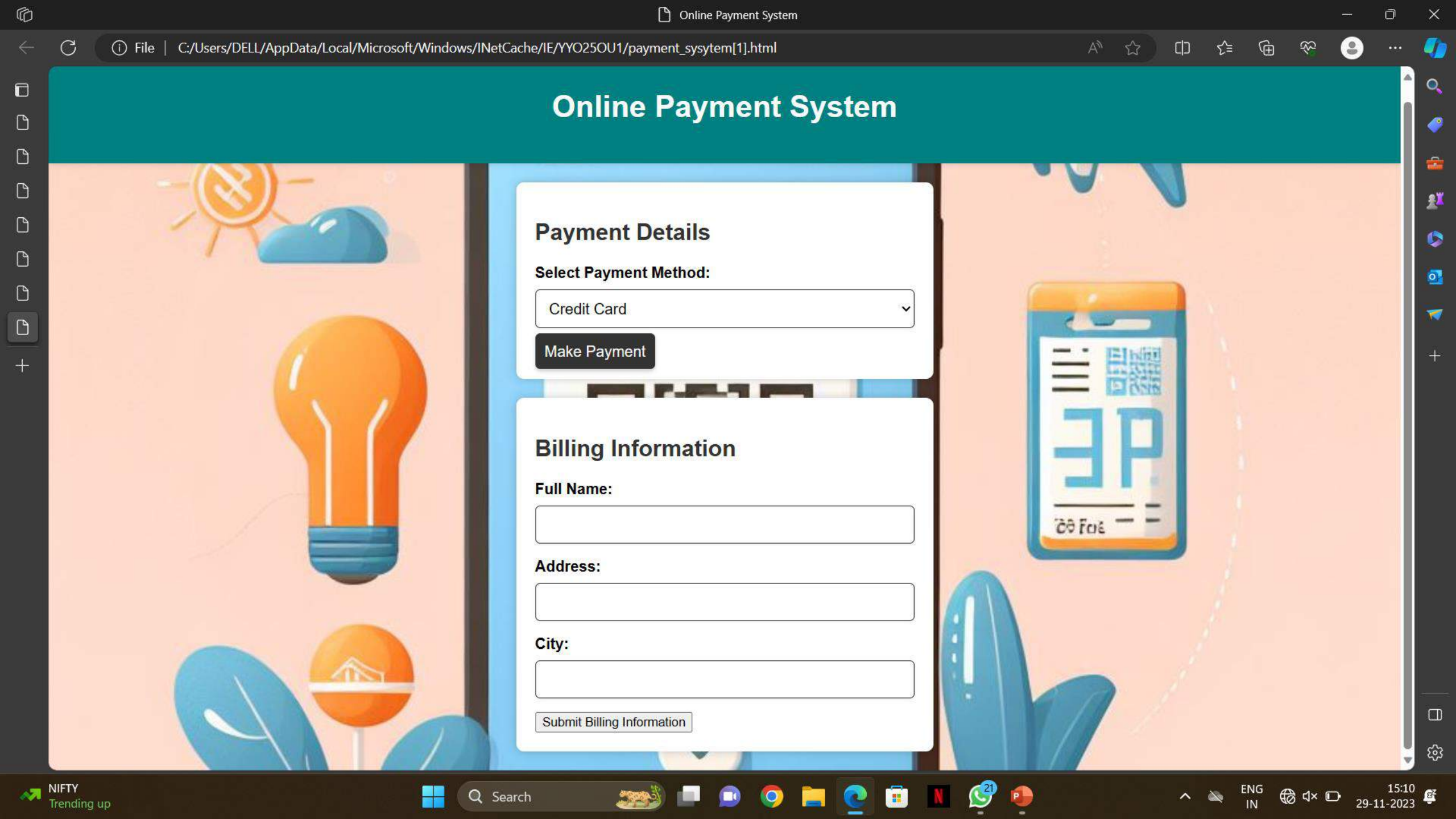
 Webinar 3 Image

## Webinar 3: Effective Communication Skills

Enhance your communication skills in this webinar. Learn techniques to improve verbal and written communication for personal and professional success.

**Registration Fee: ₹300**

[Register Now](#)



# Online Payment System

## Payment Details

Select Payment Method:

Credit Card

Make Payment

## Billing Information

Full Name:

Address:

City:

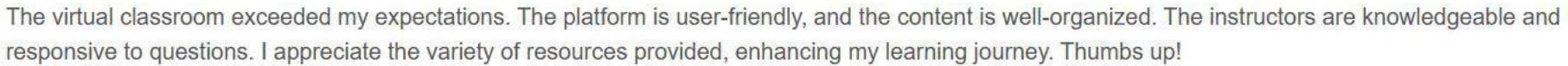
Submit Billing Information



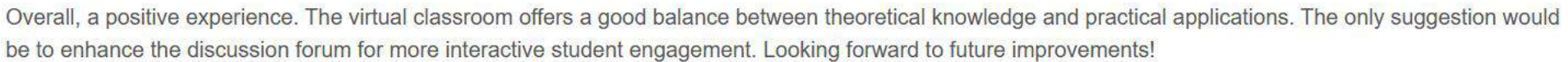
July 15, 2023



August 2, 2023



August 10, 2023

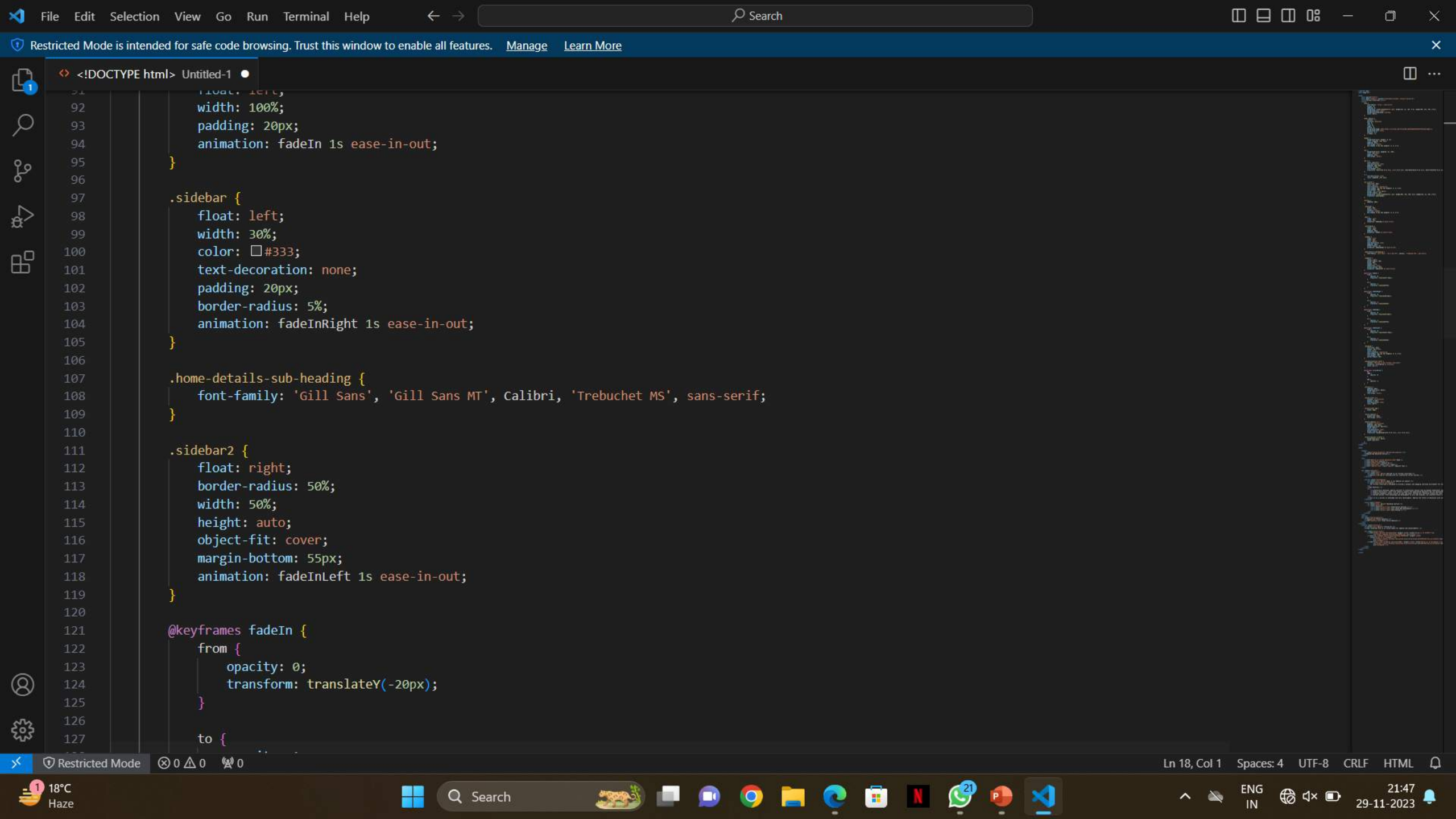






```
<!DOCTYPE html> Untitled-1
31
32 header {
33     background-color: rgb(6, 6, 6);
34     color: rgb(60, 170, 221);
35     padding: 20px;
36     text-align: center;
37     box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
38 }
39
40 nav {
41     background-color: rgb(85, 41, 156);
42     color: #ecf0f1;
43     padding: 15px;
44     text-align: center;
45 }
46
47 nav a {
48     color: #ecf0f1;
49     text-decoration: none;
50     padding: 10px 20px;
51     margin: 0 10px;
52     font-weight: bold;
53     transition: font-size 0.3s ease, color 0.3s ease, text-decoration 0.3s ease, text-transform 0.3s ease, text-shadow 0.3s ease;
54 }
55
56 a {
57     text-decoration: none;
58     color: rgb(60, 170, 221);
59 }
60
61 nav a:hover {
62     font-size: 18px;
63     color: black;
64     text-transform: capitalize;
65     text-shadow: 2px 2px 4px rgba(0, 0, 0, 0.5);
66     font-weight: 700;
67     border: 1px outset #333;
```

```
<!DOCTYPE html> Untitled-1
66     font-weight: 700;
67     border: 1px outset #333;
68     border-radius: 10%;
69     background: linear-gradient(to right, rgba(109, 243, 250, 0.8), rgba(123, 41, 185, 0.8));
70     transform: skew(20deg);
71 }
72
73 section {
74     padding: 20px;
75 }
76
77 .container {
78     width: 80%;
79     margin: auto;
80     overflow: hidden;
81     box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
82 }
83
84 .main {
85     float: left;
86     width: 70%;
87     animation: fadeInUp 1s ease-in-out;
88 }
89
90 .sub-heading {
91     float: left;
92     width: 100%;
93     padding: 20px;
94     animation: fadeIn 1s ease-in-out;
95 }
96
97 .sidebar {
98     float: left;
99     width: 30%;
100    color: #333;
101    text-decoration: none;
102    padding: 20px;
```



```
<!DOCTYPE html> Untitled-1
122
123     opacity: 0;
124     transform: translateY(-20px);
125 }
126
127   to {
128     opacity: 1;
129     transform: translateY(0);
130   }
131 }
132
133 @keyframes fadeInRight {
134   from {
135     opacity: 0;
136     transform: translateX(20px);
137   }
138
139   to {
140     opacity: 1;
141     transform: translateX(0);
142   }
143 }
144
145 @keyframes fadeInUp {
146   from {
147     opacity: 0;
148     transform: translateY(20px);
149   }
150
151   to {
152     opacity: 1;
153     transform: translateY(0);
154   }
155 }
156
157 @keyframes fadeInLeft {
158   from {
```



```
<!DOCTYPE html> Untitled-1
122
123     opacity: 0;
124     transform: translateY(-20px);
125 }
126
127   to {
128     opacity: 1;
129     transform: translateY(0);
130   }
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132
133 @keyframes fadeInRight {
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137   }
138
139   to {
140     opacity: 1;
141     transform: translateX(0);
142   }
143 }
144
145 @keyframes fadeInUp {
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148     transform: translateY(20px);
149   }
150
151   to {
152     opacity: 1;
153     transform: translateY(0);
154   }
155 }
156
157 @keyframes fadeInLeft {
158   from {
```

Go to Definition	F12
Go to References	Shift+F12
Peek	>
Find All References	Shift+Alt+F12
Rename Symbol	F2
Change All Occurrences	Ctrl+F2
Format Document	Shift+Alt+F
Refactor...	Ctrl+Shift+R
Cut	Ctrl+X
Copy	Ctrl+C
Paste	Ctrl+V
Command Palette...	Ctrl+Shift+P

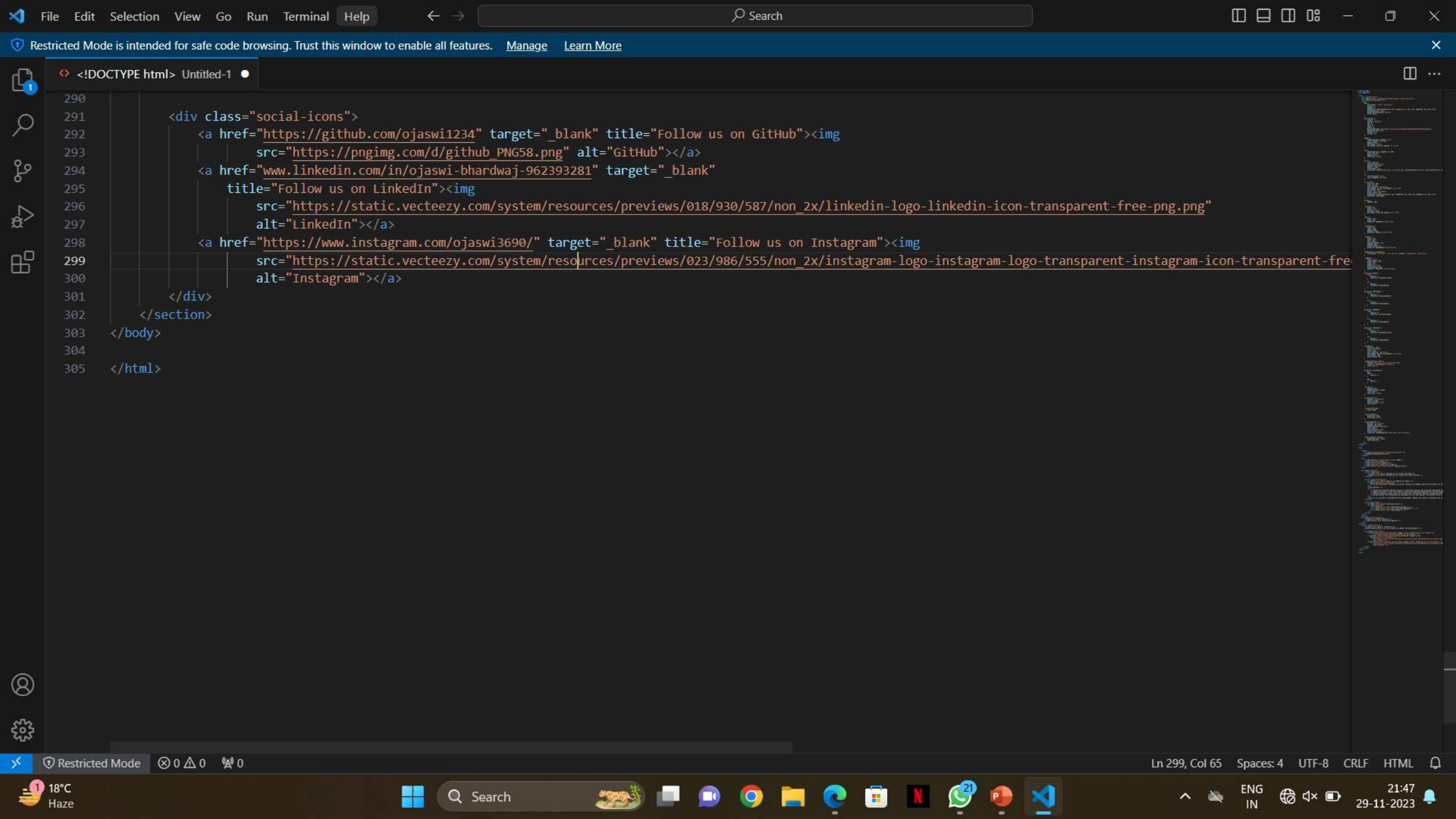


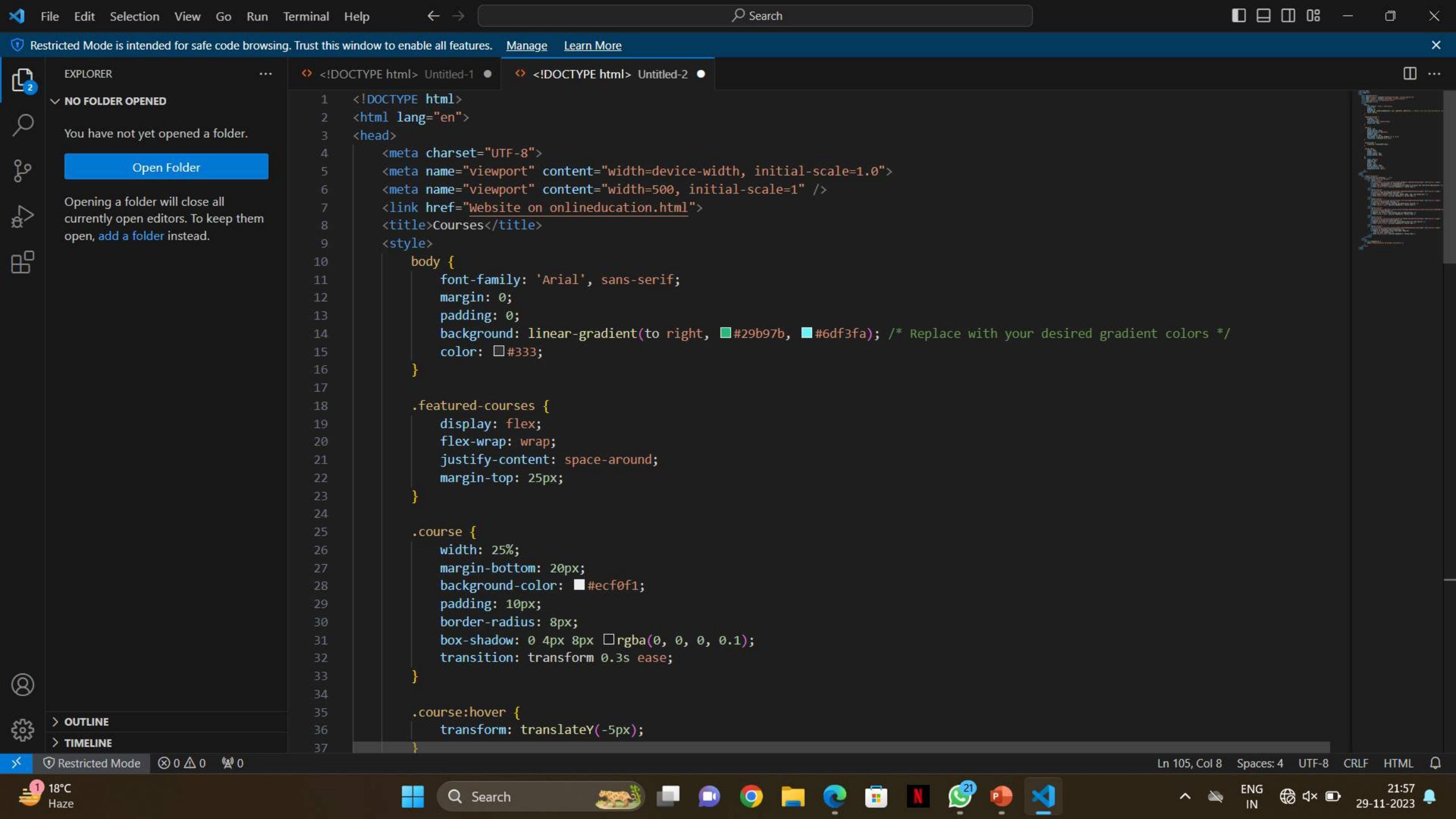
Go to Definition	F12
Go to References	Shift+F12
Peek	>
Find All References	Shift+Alt+F12
Rename Symbol	F2
Change All Occurrences	Ctrl+F2
Format Document	Shift+Alt+F
Refactor...	Ctrl+Shift+R
Cut	Ctrl+X
Copy	Ctrl+C
Paste	Ctrl+V
Command Palette...	Ctrl+Shift+P

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8">
    <title>Virtual Classroom</title>
  </head>
  <body>
    <div class="container">
      <div class="row">
        <div class="col-md-8">
          <h1>Welcome to our Virtual Classroom</h1>
          <p>Join us on a journey of knowledge and skill development. Embrace the future of education with our Virtual Classroom.</p>
        </div>
        <div class="col-md-4">
          <div class="sidebar">
            <h2>Upcoming Courses</h2>
            <ul>
              <li><a href="course 3.html">Penetration testing</a></li>
              <li><a href="course 2.html">Full Stack Web Development</a></li>
              <li><a href="course 1.html">Data Mining</a></li>
            </ul>
          </div>
          <div class="future-webinars">
            <h2>Explore our Future Webinars</h2>
            <a href="webinars.html">View Future Webinars</a>
          </div>
        </div>
      </div>
      <div class="follow-us">
        <h2>Follow Us</h2>
        <p>Stay connected with us on social media for updates and announcements.</p>
        <div class="social-icons">
          <a href="https://github.com/ojaswi1234" target="_blank" title="Follow us on GitHub"></a>
          <a href="www.linkedin.com/in/ojaswi-bhardwaj-962393281" target="_blank"
            title="Follow us on LinkedIn"></a>
          <a href="https://www.instagram.com/ojaswi3690/" target="_blank" title="Follow us on Instagram"></a>
        </div>
      </div>
    </div>
  </body>
</html>
```

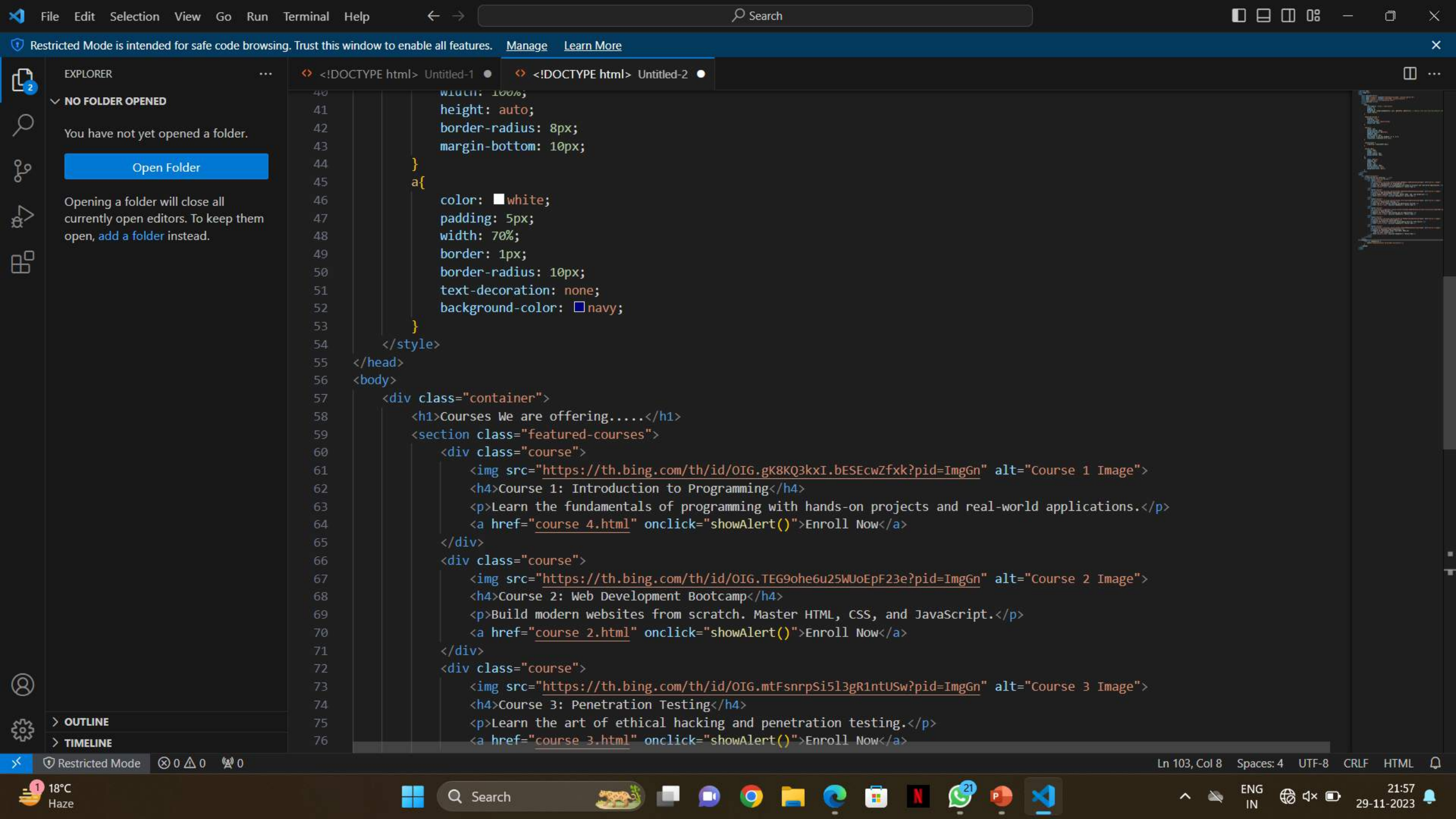


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        <div class="col-md-4">
          <div class="card">
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              <li><a href="course 1.html">Data Mining</a></li>
            </ul>
          </div>
        </div>
      </div>
      <div class="row">
        <div class="col-md-8">
          <h2>Explore our Future Webinars</h2>
          <a href="webinars.html">View Future Webinars</a>
        </div>
      </div>
      <div class="row">
        <div class="col-md-8">
          <h2>Follow Us</h2>
          <p>Stay connected with us on social media for updates and announcements.</p>
          <div class="social-icons">
            <a href="https://github.com/ojaswi1234" target="_blank" title="Follow us on GitHub"></a>
            <a href="www.linkedin.com/in/ojaswi-bhardwaj-962393281" target="_blank"
              title="Follow us on LinkedIn"></a>
            <a href="https://www.instagram.com/ojaswi3690/" target="_blank" title="Follow us on Instagram"></a>
          </div>
        </div>
      </div>
    </div>
  </body>
</html>
```











EXPLORER

NO FOLDER OPENED

You have not yet opened a folder.

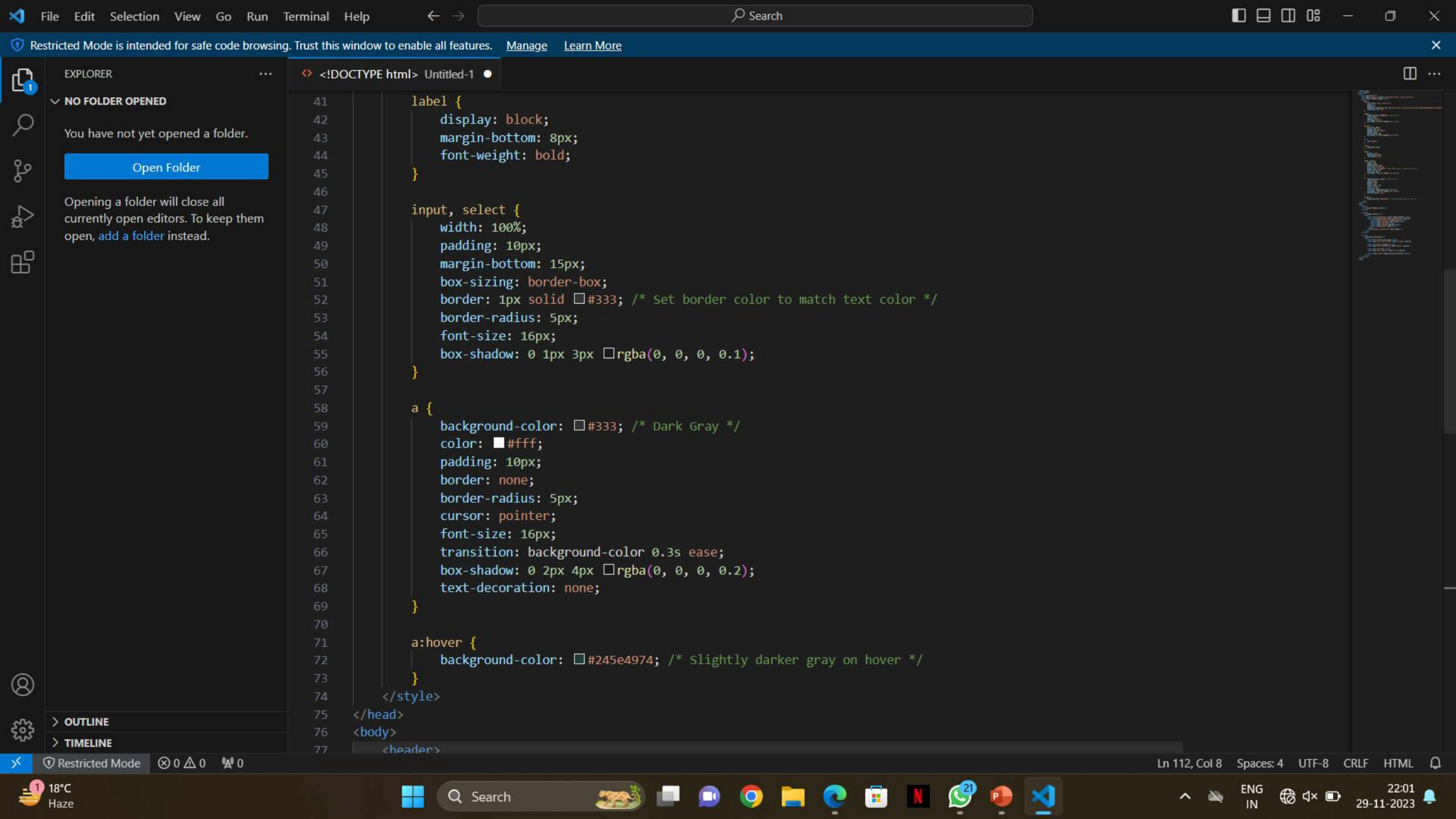
Open Folder

Opening a folder will close all currently open editors. To keep them open, [add a folder](#) instead.

OUTLINE

TIMELINE

```
<!DOCTYPE html> Untitled-1
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Online Payment System</title>
7   <style>
8     body {
9       font-family: Arial, sans-serif;
10      margin: 0;
11      padding: 0;
12      background: ■ rgba(244, 244, 244) url('https://th.bing.com/th/id/OIG.5wUX7fqmOFQDlGwLRvof?pid=ImgGn') center/cover no-repeat;
13      background-size: cover;
14    }
15
16    header {
17      background-color: ■ #008080; /* Dark Cyan */
18      color: ■ #fff;
19      padding: 20px;
20      text-align: center;
21      box-shadow: 0 2px 5px ■ rgba(0, 0, 0, 0.1);
22    }
23
24    section {
25      max-width: 400px;
26      margin: 20px auto;
27      background-color: ■ #fff;
28      padding: 20px;
29      border-radius: 8px;
30      box-shadow: 0 0 10px ■ rgba(0, 0, 0, 0.2);
31    }
32
33    h2 {
34      color: ■ #333;
35    }
36
37    form {
```



FileEditSelectionViewGoRunTerminalHelp

Search

Restricted Mode is intended for safe code browsing. Trust this window to enable all features. ManageLearn More

EXPLORER

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Open Folder

Opening a folder will close all currently open editors. To keep them open, add a folder instead.

OUTLINE

TIMELINE

<!DOCTYPE html> Untitled-1

77<header>

78<h1>Online Payment System</h1>

79</header>

80

81<section>

82<h2>Payment Details</h2>

83<form>

84<label for="paymentMethod">Select Payment Method:</label>

85<select id="paymentMethod" name="paymentMethod" required>

86<option value="creditCard">Credit Card</option>

87<option value="debitCard">Debit Card</option>

88<option value="upi">UPI</option>

89<option value="phonePe">PhonePe</option>

90<option value="paytm">Paytm</option>

91</select>

92<a href="payment system2.html">Make Payment</a>

93</form>

94</section>

95

96<section>

97<h2>Billing Information</h2>

98<form>

99<label for="fullName">Full Name:</label>

100<input type="text" id="fullName" name="fullName" required>

101

102<label for="address">Address:</label>

103<input type="text" id="address" name="address" required>

104

105<label for="city">City:</label>

106<input type="text" id="city" name="city" required>

107

108<button type="submit">Submit Billing Information</button>

109</form>

110</section>

111</body>

112</html>

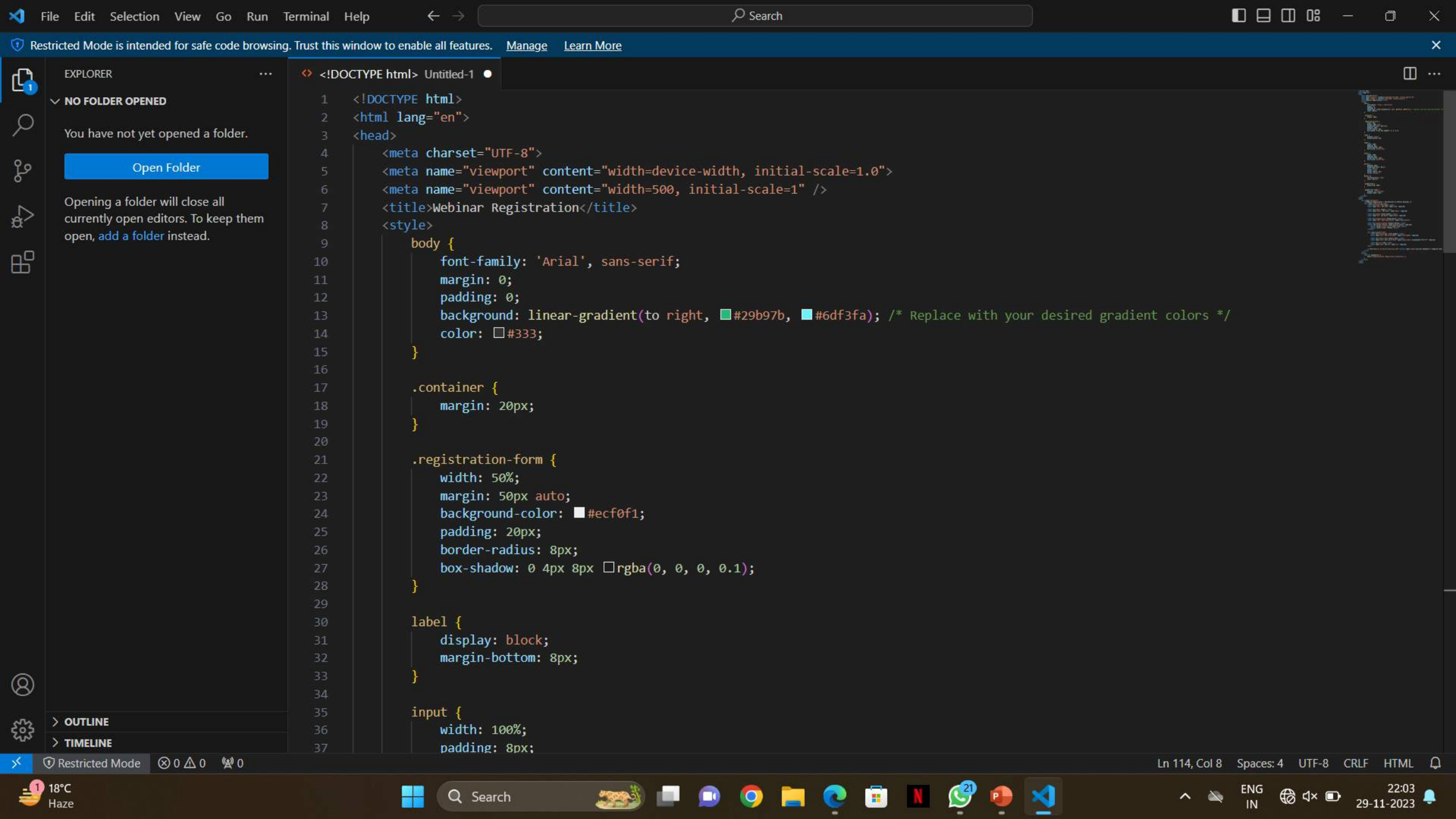
Ln 112, Col 8Spaces: 4UTF-8CRLFHTML

18°C Haze

Search

22:0129-11-2023







```

36         width: 100%;
37         padding: 8px;
38         margin-bottom: 15px;
39         box-sizing: border-box;
40     }
41
42     select {
43         width: 100%;
44         padding: 8px;
45         margin-bottom: 15px;
46         box-sizing: border-box;
47     }
48
49     button {
50         padding: 10px;
51         background-color: #000080;
52         color: #ffffff;
53         border: none;
54         border-radius: 5px;
55         cursor: pointer;
56     }
57     button a{
58         text-decoration: none;
59         color: #ffffff;
60     }
61
62     .payment-tab {
63         margin-top: 20px;
64     }
65
66     .payment-tab label {
67         display: inline-block;
68         margin-right: 15px;
69     }
70 
71 
72 

```



