

# **Front End Engineering-II**

**Project Report**

**Semester-IV (Batch-2022)**

**Web Development Website  
(Template 35)**



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## **ABSTRACT**

This abstract outlines a template for a creative agency website, developed exclusively with CSS and HTML, optimised for responsive design catering to both desktop and mobile view. The template is meticulously crafted to ensure seamless user experience across two screens , encompassing intuitive navigation, visually appealing layouts, and interactive elements. Key features include a dynamic menu interface allowing users to effortlessly browse food options, streamlined order placement process with clear call-to-action buttons, and a visually engaging design aesthetic consistent across desktop and mobile platform. Through careful implementation of CSS media queries, the template achieves optimal presentation and functionality, adapting fluidly to the distinctive requirements of desktop and mobile environment. The template offers a versatile foundation for the development of a sophisticated web development website, embodying a balance of aesthetic appeal and user-centric experience in both desktop and mobile contexts.

# **1. Introduction**

At Web pro, we're passionate about crafting engaging and innovative web experiences that captivate audiences and drive results. With a focus on cutting-edge technology, user-centric design, and seamless functionality, we strive to elevate your online presence and empower your business in the digital landscape. This introduction provides a recipe for website templates built with CSS and HTML, focusing exclusively on how desktop and mobile views work.

## **1.1.Background:**

The proliferation of smartphones and tablets has revolutionized access to information and services online. As a result, businesses, including web development, are forced to adapt their digital platforms to meet the diverse needs of users on different devices. In order to meet that challenge to address this issue, responsive web design has emerged as a solution, ensuring an optimal viewing experience with little regard for screen or device type.

## **1.2.Objectives:**

1. The main goal of this template is to provide a solid foundation for building a web development website that easily adapts to desktop and mobile views. Basically, the goal of a design is to achieve the following objectives.
  2. Use responsive design through CSS media queries to ensure a consistent user experience across desktop and mobile devices.
  3. Robust online stores that drive sales and enhance the customer experience.
  4. Optimise website performance and loading speed to increase user satisfaction.
- Incorporate beautiful visual designs and interactive elements to engage and retain them.

## **1.3.Significance:**

The importance of this template lies in its ability to meet intuitive platforms that empower you to manage and update your website with ease.

## **Problem Definition:**

As the demand for Custom Web Development continues to grow, there is an increasing need for templates that offer a seamless and user-friendly experience across desktop and mobile platforms. Traditional websites are often underperforming, resulting in a poor user experience on small screens. Templates designed for desktop and mobile views using primarily CSS and HTML are essential to overcome this issue.

## **Requirements:**

1. Responsive design: Designs should be responsive, and flexible enough to accommodate screen sizes and orientations, including desktop and mobile view.
2. Visually Appealing Layout: The template should incorporate visually appealing layouts and design elements that enhance the user experience while maintaining consistency across desktop and mobile views.
3. Cross-Browser Compatibility: The template should be compatible with various web browsers to ensure consistent performance and functionality across different platforms.
4. Compliance with Web Standards: The template must adhere to industry best practices and web standards, including semantic HTML and CSS validation, to ensure compatibility and maintainability.

To meet these needs, the template will provide a complete solution for businesses looking to create a web development website that offers a seamless user experience for desktop and mobile viewing, ultimately leading to customer satisfaction and retention.

## **Proposed Design:**

The design and development of a responsive food web development website template using CSS and HTML for both desktop and mobile views require a thoughtful approach to ensure optimal user experience across different devices.

1. Understanding User Requirements- Understand the specific requirements and expectations of a food delivery website template.
2. Responsive Design with CSS Media Queries: Implement responsive design using CSS media queries to adjust layout and styles for desktop and mobile views.
3. HTML Structure and CSS Styling: Utilize semantic HTML elements for structure and CSS for styling, ensuring code cleanliness and maintainability.
4. Defining Breakpoints : Define breakpoints to adjust the layout and optimise content presentation for different screen sizes, ensuring consistency and usability across devices.
5. Viewport Units: Implement viewport units (vw, vh) in media queries to create responsive designs that adapt fluidly to different viewport sizes, maintaining consistency and aesthetics.

## Results:

Snippets of the website attached below:

4.1. Desktop view:

The screenshot displays a professional website for a digital agency named "Doob". The header features the logo "Doob" in red, followed by a navigation bar with links to Home, About us, Portfolio, Blog, and Contact us. A language selector "EN" and a "Contact Us" button with a red arrow are also present. The main section has a large blue title "The Spirit of Digital Agency." with a subtitle below it: "Vestibulum ac diam sit amet quam vehicula elementum amet est on dui. Nulla porttitor accumsan tincidunt." Below the title are two calls-to-action: "More About us" and "Get in Touch.". To the right of the text is a 3D-style illustration of three people interacting with a large smartphone displaying a website. The phone screen shows code snippets like "</>" and various images. The people are surrounded by icons representing technology and design, such as a laptop, a smartphone, and various software applications. At the bottom left, there's a section with the text "Anything you need, we've got you covered" and a "Get in Touch" button. Two service cards are shown on the right: one for "Web & Graphic Design" featuring a paintbrush icon, and another for "Web & App Development" featuring a code editor icon. Both cards include a brief description of their services.

**Doob**

Home About us Portfolio Blog Contact us

EN Contact Us →

# The Spirit of Digital Agency.

Vestibulum ac diam sit amet quam vehicula elementum amet est on dui. Nulla porttitor accumsan tincidunt.

More About us Get in Touch.

Anything you need, we've got you covered

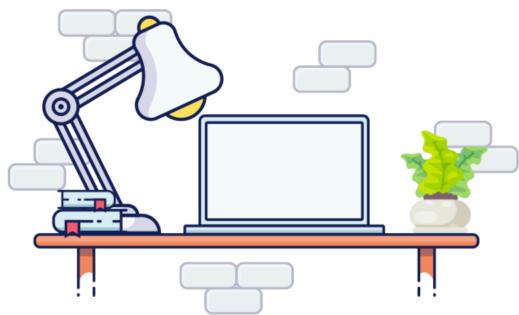
Get in Touch

**Web & Graphic Design**

Vestibulum ac diam sit amet quam vehicula elementum amet est on dui. Nulla porttitor accumsan tincidunt.

**Web & App Development**

Vestibulum ac diam sit amet quam vehicula elementum amet est on dui. Nulla porttitor accumsan tincidunt.



#### OUR COMPANY

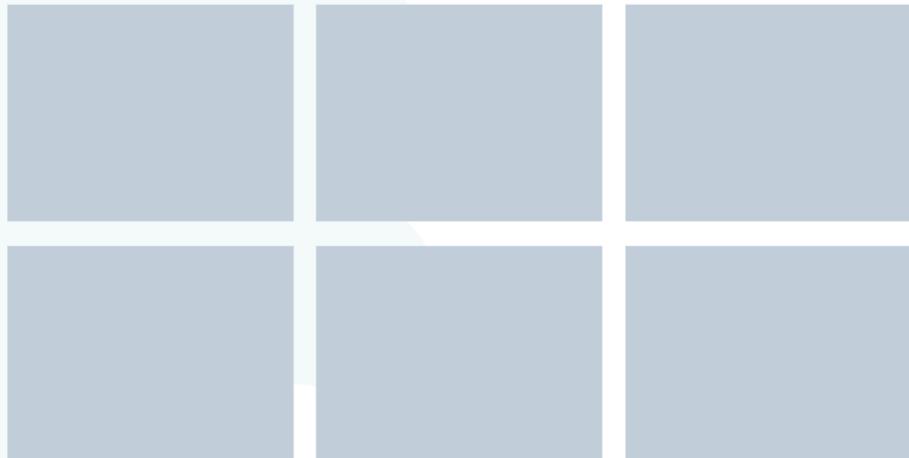
## Some Fine Words About Us

Vestibulum ac diam sit amet quam vehicula elementum amet est on  
dui. Nulla porttitor accumsan tincidunt. Vestibulum ac diam sit amet.  
Quam vehicula elementum amet est on dui. Nulla porttitor accumsan  
tincidunt.

← →

See some of our  
Creative work.

← →



See More of These.

BLOG STORIES

## Check Our News

← →

### New Adventure

17 March 2019

Vestibulum ac diam sit amet quam vehicula elementum amet est on  
dui. Nulla porttitor accumsan  
tincidunt.



### New Adventure

17 March 2019

Vestibulum ac diam sit amet quam  
vehicula elementum amet est on  
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tincidunt.



### New Adventure

17 March 2019

Vestibulum ac diam sit amet quam  
vehicula elementum amet est on  
dui. Nulla porttitor accumsan  
tincidunt.



CONTACT US

## Get in Touch

Your email

Subject

Message here...

Send Message

DOOB

## CREATIVITY ABOVE

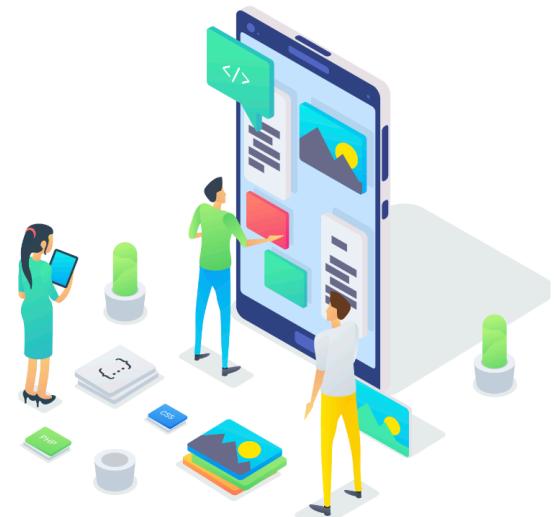
[Home.](#)   [About us.](#)   [Portfolio.](#)   [Blog.](#)   [Contact us.](#)

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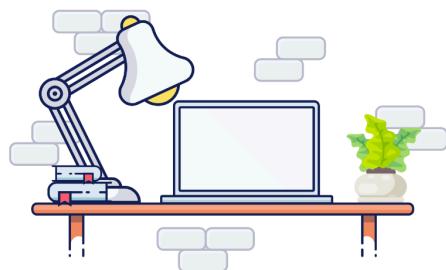


# The Spirit of Digital Agency.

Vestibulum ac diam sit amet quam vehicula elementum amet est on dui. Nulla porttitor accumsan tincidunt.

[More About Us](#)[Get in Touch.](#)

**Anything you need, we've got you covered**

[Get in Touch](#)

## OUR COMPANY

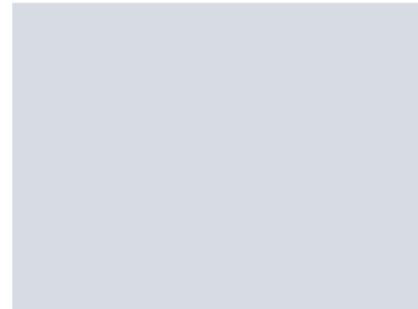
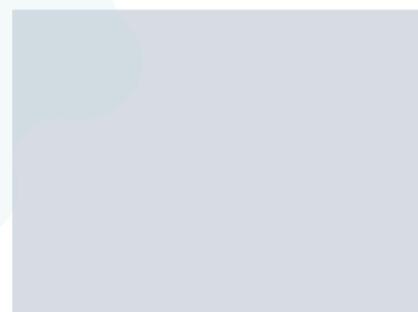
### Some Fine Words About Us

Vestibulum ac diam sit amet quam vehicula elementum amet est on dui. Nulla porttitor accumsan tincidunt.

Vestibulum ac diam sit amet. Quam vehicula elementum amet est on dui. Nulla porttitor accumsan tincidunt.

← →

**See some of our Creative work.**



## BLOG STORIES

Check Our News



### New Adventure

17 March 2019

Vestibulum ac diam sit amet quam  
vehicula elementum amet est on dui.  
Nulla porttitor ac- cumsan tincidunt.

### New Adventure

17 March 2019

Vestibulum ac diam sit amet quam  
vehicula elementum amet est on dui.  
Nulla porttitor ac- cumsan tincidunt.



## CONTACT US

# Get in Touch

Your  
email

Subject

Message  
here...

Send Message

The screenshot shows the Visual Studio Code interface in dark mode. The background is dark, and the code editor has a light gray background. The status bar at the bottom right shows 'Ln 1, Col 1' through 'Port : 5500'. The Explorer sidebar on the left lists files like 'index.css', 'App.css', and 'vite.config.js'. The search bar at the top contains the text 'uday'.

```
src > # index.css > :root
1  :root {
2    font-family: Inter, system-ui, Avenir, Helvetica, Arial, sans-serif;
3    line-height: 1.5;
4    font-weight: 400;
5
6    color-scheme: light dark;
7    color: #rgba(255, 255, 255, 0.87);
8    background-color: ##242424;
9
10   font-synthesis: none;
11   text-rendering: optimizeLegibility;
12   -webkit-font-smoothing: antialiased;
13   -moz-osx-font-smoothing: grayscale;
14 }
15
16 a {
17   font-weight: 500;
18   color: ##646cff;
19   text-decoration: inherit;
20 }
21 a:hover {
22   color: ##535bf2;
23 }
24
25 body {
26   margin: 0;
27   display: flex;
28   place-items: center;
29   min-width: 320px;
30   min-height: 100vh;
31 }
32
33 h1 {
34   font-size: 3.2em;
35   line-height: 1.1;
36 }
37
38 button {
39   border-radius: 8px;
40   border: 1px solid transparent;
41   padding: 0.6em 1.2em;
42   font-size: 1em;
43   font-weight: 500;
44   font-family: inherit;
45   background-color: #1a1a1a;
46   cursor: pointer;
47   transition: border-color 0.25s;
48 }
49 button:hover {
50   border-color: ##646cff;
51 }
52 button:focus,
53 button:focus-visible {
54   outline: 4px auto -webkit-focus-ring-color;
55 }
56
57 @media (prefers-color-scheme: light) {
58   :root {
59     color: #213547;
60     background-color: #ffffff;
61   }
62   a:hover {
63     color: #747bff;
64   }
65   button {
66     background-color: #f9f9f9;
67   }
68 }
```

The screenshot shows the Visual Studio Code interface in light mode. The background is light gray, and the code editor has a dark background. The status bar at the bottom right shows 'Ln 1, Col 1' through 'Port : 5500'. The Explorer sidebar on the left lists files like 'index.css', 'App.css', and 'vite.config.js'. The search bar at the top contains the text 'uday'.

```
src > # index.css > :root
33 h1 {
34 }
35
36 button {
37   border-radius: 8px;
38   border: 1px solid transparent;
39   padding: 0.6em 1.2em;
40   font-size: 1em;
41   font-weight: 500;
42   font-family: inherit;
43   background-color: #1a1a1a;
44   cursor: pointer;
45   transition: border-color 0.25s;
46 }
47 button:hover {
48   border-color: ##646cff;
49 }
50 button:focus,
51 button:focus-visible {
52   outline: 4px auto -webkit-focus-ring-color;
53 }
54
55 @media (prefers-color-scheme: light) {
56   :root {
57     color: #213547;
58     background-color: #ffffff;
59   }
60   a:hover {
61     color: #747bff;
62   }
63   button {
64     background-color: #f9f9f9;
65   }
66 }
```

The screenshot shows the VS Code interface with the following details:

- Explorer Panel:** Shows the project structure under the folder "UDAY". The file "main.jsx" is selected and highlighted with a blue border.
- Editor:** Displays the content of "main.jsx".

```
1 import React from 'react'
2 import ReactDOM from 'react-dom/client'
3 import App from './App.jsx'
4 import './index.css'
5
6 ReactDOM.createRoot(document.getElementById('root')).render(
7   <React.StrictMode>
8     | <App />
9     | </React.StrictMode>,
10   )
11
```
- Bottom Status Bar:** Shows the file path "Ln 1, Col 1", "Spaces: 2", "UTF-8", "LF", "JavaScript JSX", "Port: 5500", and a refresh icon.

The screenshot shows the VS Code interface with the following details:

- Explorer Panel:** Shows the project structure under the folder "UDAY". The file "App.jsx" is selected and highlighted with a blue border.
- Editor:** Displays the content of "App.jsx".

```
1 import React from 'react'
2 import './App.css'
3 import First from './Components/Firstpage'
4
5 function App() {
6
7   return (
8     <>
9       <First/>
10      </>
11    )
12  }
13
14 export default App
15
16
```
- Bottom Status Bar:** Shows the file path "Ln 1, Col 1", "Spaces: 2", "UTF-8", "LF", "JavaScript JSX", "Port: 5500", and a refresh icon.

The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows a project structure for "UDAY" with files like App.jsx, index.css, main.jsx, .eslintrc.cjs, .gitignore, index.html, package-lock.json, package.json, README.md, and vite.config.js.
- Editor:** The file "# App.css" is open, displaying the following CSS code:

```
src > # App.css > ...
1  @charset "UTF-8";
2  * {
3      margin: 0;
4      padding: 0;
5      border: 0;
6      font: inherit;
7      font-size: 100%;
8      vertical-align: baseline;
9  }
10 article,
11 aside,
12 details,
13 figcaption,
14 figure,
15 footer,
16 header,
17 menu,
18 nav,
19 section,
20 time {
21     display: block;
22 }
23
24 body {
25     line-height: 1;
26     color: black;
27     background: white;
28 }
29
30 a {
31     color: inherit;
32     text-decoration: none;
33 }
34
35 ol,
36 ul {
37     list-style: none;
38 }
39
40 blockquote,
41 q {
42     quotes: none;
43 }
44
```

The status bar at the bottom indicates: Ln 1, Col 1 | Spaces: 4 | UTF-8 | LF | CSS | Port: 5000.

The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows a project structure for "UDAY" with files like App.jsx, index.css, main.jsx, .eslintrc.cjs, .gitignore, index.html, package-lock.json, package.json, README.md, and vite.config.js.
- Editor:** The file "# App.css" is open, displaying the following CSS code, which includes the previous code plus more specific styling:

```
src > # App.css > ...
46 blockquote:before,
47 blockquote:after,
48 q:before,
49 q:after {
50     content: '';
51     content: none;
52 }
53 table {
54     border-collapse: collapse;
55     border-spacing: 0;
56 }
57
58 textarea:focus,
59 input:focus {
60     outline: 0;
61 }
62
63 input {
64     border-width: 0;
65 }
66
67 em {
68     font-style: italic;
69 }
70
71 h1,
72 h2,
73 h3,
74 h4,
75 h5,
76 h6 {
77     font-weight: bold;
78     margin-top: 0;
79     margin-bottom: 0;
80 }
81
82 .group:before,
83 .group:after {
84     content: " ";
85     display: table;
86 }
87
88
```

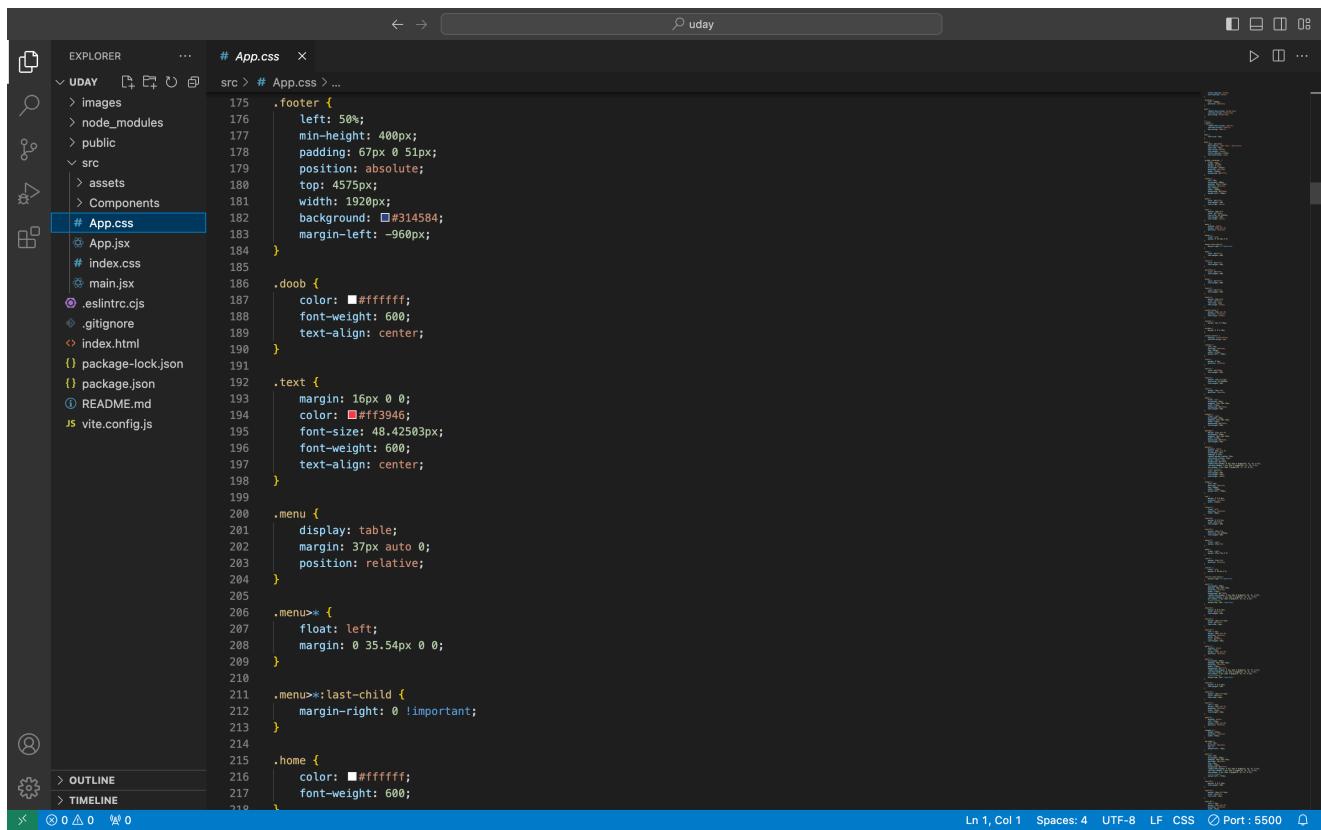
The status bar at the bottom indicates: Ln 1, Col 1 | Spaces: 4 | UTF-8 | LF | CSS | Port: 5000.

```
src > # App.css > ...
88 .group:after {
89   clear: both;
90 }
91 }
92 .group {
93   zoom: 1;
94   /* ie 6/7 */
95 }
96 }
97 embed,
98 img,
99 object,
100 video {
101   max-width: 100%;
102 }
103 }
104 sup {
105   font-size: 58.3%;
106   vertical-align: text-top;
107 }
108 }
109 sub {
110   font-size: 58.3%;
111   vertical-align: text-bottom;
112 }
113 }
114 .no-space-between-inline-blocks {
115   letter-spacing: normal;
116   /*reset IE < 8*/
117   letter-spacing: -0.31em;
118   /*webkit*/
119   word-spacing: -0.43em;
120   /*IE < 8 && gecko*/
121 }
122 }
123 }
124 /*restore spacing on inner elements*/
125 .no-space-between-inline-blocks* {
126   letter-spacing: normal;
127   word-spacing: normal;
128 }
129 }
130 }
131 }
```

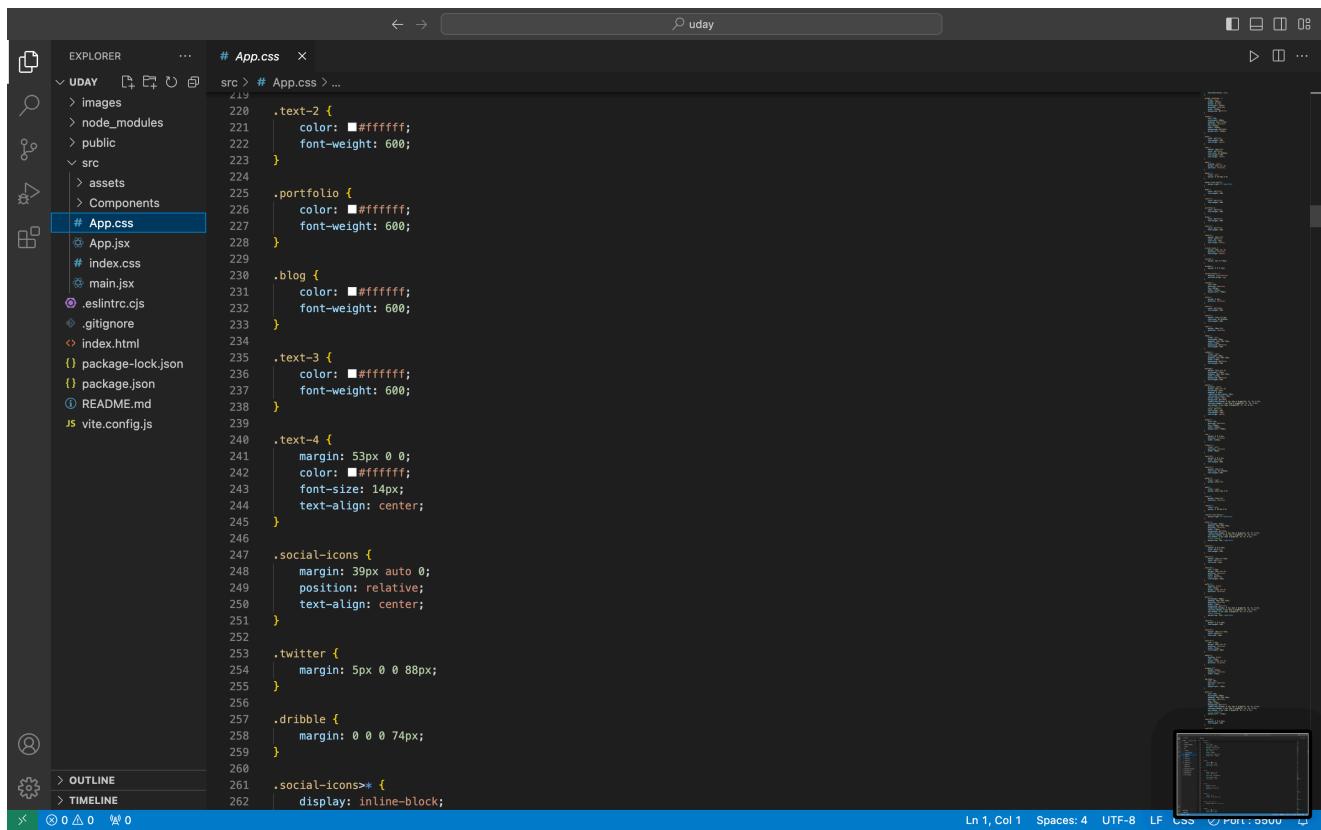
Ln 1, Col 1 Spaces: 4 UTF-8 LF CSS Port: 5500

```
src > # App.css > ...
132 .displace {
133   left: -5000px;
134   position: absolute;
135 }
136 html {
137   -webkit-box-sizing: border-box;
138   -moz-box-sizing: border-box;
139   box-sizing: border-box;
140 }
141 *
142 *:after,
143 *:before {
144   -webkit-box-sizing: inherit;
145   -moz-box-sizing: inherit;
146   box-sizing: inherit;
147 }
148 }
149 html {
150   font-size: 16px;
151 }
152 body {
153   color: #314584;
154   font-family: 'Work Sans', sans-serif;
155   font-size: 18px;
156   font-style: normal;
157   font-weight: normal;
158   letter-spacing: 0.01em;
159   text-decoration: none;
160 }
161 .global_container_ {
162   float: none;
163   height: 4975px;
164   margin: 0 auto;
165   min-height: 4975px;
166   position: relative;
167   width: 1920px;
168   background: #ffffff;
169 }
170 }
171 }
172 }
173 }
```

Ln 1, Col 1 Spaces: 4 UTF-8 LF CSS Port: 5500



```
175 .footer {
176   left: 50%;
177   min-height: 400px;
178   padding: 67px 0 51px;
179   position: absolute;
180   top: 4575px;
181   width: 1928px;
182   background: #314584;
183   margin-left: -960px;
184 }
185
186 .doob {
187   color: #ffffff;
188   font-weight: 600;
189   text-align: center;
190 }
191
192 .text {
193   margin: 16px 0 0;
194   color: #ff3946;
195   font-size: 48.42503px;
196   font-weight: 600;
197   text-align: center;
198 }
199
200 .menu {
201   display: table;
202   margin: 37px auto 0;
203   position: relative;
204 }
205
206 .menu>* {
207   float: left;
208   margin: 0 35.54px 0 0;
209 }
210
211 .menu>*:last-child {
212   margin-right: 0 !important;
213 }
214
215 .home {
216   color: #ffffff;
217   font-weight: 600;
218 }
```



```
219 .text-2 {
220   color: #ffffff;
221   font-weight: 600;
222 }
223
224 .portfolio {
225   color: #ffffff;
226   font-weight: 600;
227 }
228
229 .blog {
230   color: #ffffff;
231   font-weight: 600;
232 }
233
234 .text-3 {
235   color: #ffffff;
236   font-weight: 600;
237 }
238
239 .text-4 {
240   margin: 53px 0 0;
241   color: #ffffff;
242   font-size: 14px;
243   text-align: center;
244 }
245
246 .social-icons {
247   margin: 39px auto 0;
248   position: relative;
249   text-align: center;
250 }
251
252 .twitter {
253   margin: 5px 0 0 88px;
254 }
255
256 .dribbble {
257   margin: 0 0 0 74px;
258 }
259
260 .social-icons>* {
261   display: inline-block;
262 }
```

```
266 .contact {
267   left: 50%;
268   position: absolute;
269   top: 4031px;
270   width: 1172px;
271   margin-left: -590px;
272 }
273
274 .title {
275   margin: 0 6px;
276   position: relative;
277 }
278
279 .text-6 {
280   color: #ff3946;
281   font-weight: 600;
282 }
283
284 .text-6 {
285   margin: 23px 0 1px;
286   font-size: 48.42503px;
287   font-weight: 600;
288 }
289
290 .row-2 {
291   margin: 50px 0 0;
292   position: relative;
293 }
294
295 .email {
296   float: left;
297   min-height: 60px;
298   padding: 17px 19px 25px;
299   width: 570px;
300   background: #f4fafc;
301   font-weight: 600;
302 }
303
304 .subject {
305   float: right;
306   min-height: 60px;
307   padding: 17px 30px 24px;
308   width: 570px;
309 }
```

Ln 1, Col 1 Spaces: 4 UTF-8 LF CSS ⌂ Port: 5000

```
302 }
303
304 .subject {
305   float: right;
306   min-height: 60px;
307   padding: 17px 30px 24px;
308   width: 570px;
309   background: #f4fafc;
310   font-weight: 600;
311 }
312
313 .message {
314   margin: 37px auto 0;
315   min-height: 120px;
316   padding: 19px 18px 82px;
317   width: 1170px;
318   background: #f4fafc;
319   font-weight: 600;
320 }
321
322 .button {
323   display: table;
324   margin: 66px auto 0;
325   min-height: 55px;
326   padding: 0 31px;
327   -webkit-border-radius: 25px;
328   -moz-border-radius: 25px;
329   border-radius: 25px;
330   background: #ff3946;
331   -webkit-box-shadow: 0 5px 10px 0 rgba(255, 57, 70, 0.15);
332   -moz-box-shadow: 0 5px 10px 0 rgba(255, 57, 70, 0.15);
333   box-shadow: 0 5px 10px 0 rgba(255, 57, 70, 0.15);
334   />drop shadow</
335   color: #ffffff;
336   font-weight: 600;
337   line-height: 55px;
338   text-align: center;
339 }
340
341 .blog-2 {
342   left: 50%;
343   position: absolute;
344   top: 3350px;
345 }
```

Ln 1, Col 1 Spaces: 4 UTF-8 LF CSS ⌂ Port: 5000

```
src > # App.css > ...
349 .row {
350   position: relative;
351   width: 1164px;
352 }
353 }
354 .title-2 {
355   float: left;
356   position: relative;
357   width: 408px;
358 }
359 }
360 .text-10 {
361   margin: 0 0 0 7px;
362   color: #fff3946;
363   font-weight: 600;
364 }
365 }
366 .text-11 {
367   margin: 23px 0 0;
368   font-size: 48.42503px;
369   font-weight: 600;
370 }
371 }
372 .path-2 {
373   float: right;
374   margin: 67px 0 0;
375 }
376 }
377 .path {
378   float: right;
379   margin: 67px 27px 0 0;
380 }
381 }
382 .row-4 {
383   margin: 51px 0 0;
384   position: relative;
385 }
386 }
387 .row-4>* {
388   float: left;
389   margin: 0 30.3px 0 0;
390 }
391 }
392 }
```

Ln 1, Col 1 Spaces: 4 UTF-8 LF CSS Port: 5500

```
src > # App.css > ...
397 .post-1 {
398   padding: 50px 29px 44px;
399   position: relative;
400   width: 378px;
401   background: #ff3946;
402   -webkit-box-shadow: 0 5px 10px 0 rgba(25, 45, 51, 0.15);
403   -moz-box-shadow: 0 5px 10px 0 rgba(25, 45, 51, 0.15);
404   box-shadow: 0 5px 10px 0 rgba(25, 45, 51, 0.15);
405   />drop shadow</
406   margin-top: 22px !important;
407 }
408 }
409 .text-12 {
410   margin: 0 0 14px;
411   color: #fffffe;
412   font-weight: 600;
413 }
414 }
415 .text-13 {
416   margin: 19px 0 14px;
417   color: #fffffe;
418   font-size: 14px;
419 }
420 }
421 .text-14 {
422   left: 3.5px;
423   margin: 33px auto 0;
424   position: relative;
425   width: 291px;
426   color: #fffffe;
427   line-height: 30px;
428 }
429 }
430 .path-3 {
431   display: block;
432   left: 141px;
433   margin: 37px auto 0;
434   position: relative;
435 }
436 }
437 .post-2 {
438   min-height: 350px;
439   padding: 50px 29px 44px;
440   position: relative;
441 }
```

Ln 1, Col 1 Spaces: 4 UTF-8 LF CSS Port: 5500

```
# App.css
src > # App.css > ...
451 .text-15 {
452     margin: 0 0 14px;
453     font-weight: 600;
454 }
455 .text-16 {
456     margin: 19px 0 14px;
457     color: #6e757a;
458     font-size: 14px;
459 }
460 .text-17 {
461     left: 3.5px;
462     margin: 33px auto 0;
463     position: relative;
464     width: 291px;
465     line-height: 30px;
466 }
467 .path-4 {
468     display: block;
469     left: 141px;
470     margin: 37px auto 0;
471     position: relative;
472 }
473 .wrapper-9 {
474     height: 667px;
475     position: relative;
476     width: 748px;
477 }
478 .bg-shape {
479     left: 50%;
480     position: absolute;
481     top: 0;
482     margin-left: -44px;
483 }
484 .post-3 {
485     left: 50%;
486     min-height: 350px;
487     padding: 50px 29px 44px;
488     position: absolute;
489 }
490 .text-18 {
491     font-weight: 600;
492 }
493 .text-19 {
494     margin: 19px 0 0 14px;
495     color: #6e757a;
496     font-size: 14px;
497 }
498 .text-20 {
499     left: 3.5px;
500     margin: 33px auto 0;
501     position: relative;
502     width: 291px;
503     line-height: 30px;
504 }
505 .path-5 {
506     display: block;
507     left: 141px;
508     margin: 37px auto 0;
509     position: relative;
510 }
511 .portfolio-2 {
512     left: 50%;
513     position: absolute;
514     top: 2344px;
515     width: 1541px;
516     margin-left: -960px;
517 }
518 .wrapper-3 {
519     float: left;
520     height: 981px;
521     margin: 0 28px 0 0;
522     position: relative;
523     width: 1140px;
524 }
525 .col {
526     left: 50%;
527     min-height: 904px;
528 }
```

```
# App.css
src > # App.css > ...
505 .text-18 {
506     font-weight: 600;
507 }
508 .text-19 {
509     margin: 19px 0 0 14px;
510     color: #6e757a;
511     font-size: 14px;
512 }
513 .text-20 {
514     left: 3.5px;
515     margin: 33px auto 0;
516     position: relative;
517     width: 291px;
518     line-height: 30px;
519 }
520 .path-5 {
521     display: block;
522     left: 141px;
523     margin: 37px auto 0;
524     position: relative;
525 }
526 .portfolio-2 {
527     left: 50%;
528     position: absolute;
529     top: 2344px;
530     width: 1541px;
531     margin-left: -960px;
532 }
533 .wrapper-3 {
534     float: left;
535     height: 981px;
536     margin: 0 28px 0 0;
537     position: relative;
538     width: 1140px;
539 }
540 .col {
541     left: 50%;
542     min-height: 904px;
543 }
```

```
# App.css x
src > # App.css > ...
558 .layer {
559   display: block;
560   left: 93px;
561   margin: auto;
562   position: relative;
563 }
564 .layer-2 {
565   display: block;
566   left: 93px;
567   margin: 31px auto 0;
568   position: relative;
569 }
570 }
571 .text-21 {
572   left: 50%;
573   position: absolute;
574   top: 841px;
575   color: #ff3946;
576   font-weight: 600;
577   line-height: 18px;
578   margin-left: 297px;
579 }
580 }
581 .layer-3 {
582   left: 50%;
583   position: absolute;
584   top: 506px;
585   margin-left: 199px;
586 }
587 }
588 .layer-4 {
589   left: 50%;
590   position: absolute;
591   top: 194px;
592   margin-left: 199px;
593 }
594 }
595 .text-22 {
596   left: 50%;
597   position: absolute;
598   top: 0;
599   font-size: 48.42503px;
600   font-weight: 600;
601 }
```

```
# App.css x
src > # App.css > ...
606 .col-6 {
607   float: left;
608   margin: 88px 0 0;
609   position: relative;
610   width: 373px;
611 }
612 .row-7 {
613   margin: 0 0 0 302px;
614   position: relative;
615 }
616 .path-6 {
617   float: left;
618   margin: 0 27px 0 0;
619 }
620 .path-7 {
621   float: left;
622   margin: 1px 0 0;
623 }
624 .layer-5 {
625   display: block;
626   margin: 87px auto 0;
627 }
628 .layer-6 {
629   display: block;
630   margin: 31px auto 0;
631 }
632 .about {
633   left: 50%;
634   position: absolute;
635   top: 1085px;
636   width: 1920px;
637   margin-left: -960px;
638 }
639 .wrapper-5 {
640   float: left;
641   height: 1098px;
642   margin: 0 45px 0 0;
643 }
```

```
654 .title-3 {
655     left: 50%;
656     position: absolute;
657     top: 667px;
658     width: 572px;
659     margin-left: 197px;
660 }
661
662 .text-23 {
663     margin: 0 0 0 7px;
664     color: #ff3946;
665     font-weight: 600;
666 }
667
668 .text-24 {
669     margin: 27px 0 2px;
670     font-size: 48.42503px;
671     font-weight: 600;
672     line-height: 60px;
673 }
674
675 .text-25 {
676     margin: 51px 0 2px;
677     width: 570px;
678     line-height: 30px;
679 }
680
681 .row-6 {
682     margin: 51px 2px 0;
683     position: relative;
684 }
685
686 .path-8 {
687     float: left;
688     margin: 0 26px 0 0;
689 }
690
691 .path-9 {
692     float: left;
693 }
694
695 .vector-illustration {
696     left: 50%;
697     position: absolute;
698 }
```

Ln 1, Col 1 Spaces: 4 UTF-8 LF CSS ⚡ Port: 5500

```
702 .bg-shape-2 {
703     left: 50%;
704     position: absolute;
705     top: 0;
706     margin-left: -769px;
707 }
708
709 .services {
710     left: 50%;
711     position: absolute;
712     top: 29px;
713     width: 1145px;
714     margin-left: -396px;
715 }
716
717 .title-4 {
718     float: left;
719     position: relative;
720     width: 368px;
721 }
722
723 .text-26 {
724     font-size: 45px;
725     font-weight: 600;
726     line-height: 65px;
727 }
728
729 .path-holder {
730     margin: 38px 0 0;
731     min-height: 45px;
732     padding: 0 27px;
733     position: relative;
734     width: 155px;
735     -webkit-border-radius: 19.37px/20.45px 20.45px 20.46px 20.46px;
736     -moz-border-radius: 19.37px/20.45px 20.45px 20.46px 20.46px;
737     border-radius: 19.37px/20.45px 20.45px 20.46px 20.46px;
738     background: #ff3946;
739     -webkit-box-shadow: 0 5px 10px 0 rgba(255, 57, 70, 0.15);
740     -moz-box-shadow: 0 5px 10px 0 rgba(255, 57, 70, 0.15);
741     box-shadow: 0 5px 10px 0 rgba(255, 57, 70, 0.15);
742     /*drop shadow*/
743     color: #ffffff;
744     font-size: 14.11027px;
745 }
```

Ln 1, Col 1 Spaces: 4 UTF-8 LF CSS ⚡ Port: 5500

A screenshot of the Visual Studio Code (VS Code) interface. The left sidebar shows a file tree with a dark theme. The current file, `main.jsx`, is open in the editor. The code in the editor is:

```
1 import React from 'react'
2 import ReactDOM from 'react-dom/client'
3 import App from './App.jsx'
4 import './index.css'
5
6 ReactDOM.createRoot(document.getElementById('root')).render(
7   <React.StrictMode>
8     | <App />
9   </React.StrictMode>,
10 )
11
```

The status bar at the bottom shows the file path as `src/main.jsx`, line 1, column 1, and encoding as `UTF-8 LF`. It also displays the language as `JavaScript/JSX` and port `Port: 5500`.

## **REFRENCES :**

1. <https://www.w3schools.com/>
2. <https://react.dev/>
3. <https://en.wikipedia.org/wiki/HTML>
4. <https://www.w3schools.com/w3css/default.asp>

The screenshot shows the VS Code interface with the Explorer sidebar open, displaying a project structure for a React application named "UDAY". The "src" folder contains files like "App.jsx", "index.css", "main.jsx", ".eslintrc.js", ".gitignore", "index.html", "package-lock.json", "package.json", "README.md", and "vite.config.js". The "App.css" file is selected in the Explorer, and its content is displayed in the main editor area. The code defines CSS rules for components like ".service-1", ".icon", ".text-28", ".text-29", and ".service-2". The ".service-1" rule includes vendor-specific box-shadow properties for webkit and moz. The status bar at the bottom shows "Ln 1, Col 1" and "Spaces: 4".

```
src > # App.css > ...
750 .service-1 {
751   float: left;
752   margin: 20px 0 0 58px;
753   min-height: 385px;
754   padding: 31px 37px 46px;
755   position: relative;
756   width: 320px;
757   background: #ffffff;
758   -webkit-box-shadow: 0 5px 10px 0 rgba(25, 45, 51, 0.15);
759   -moz-box-shadow: 0 5px 10px 0 rgba(25, 45, 51, 0.15);
760   box-shadow: 0 5px 10px 0 rgba(25, 45, 51, 0.15);
761   /*drop shadow*/
762 }
763 .icon {
764   display: block;
765   margin: 0 0 6px;
766   position: relative;
767 }
768 .text-28 {
769   margin: 53px 0 0 6px;
770   font-size: 27.43664px;
771   font-weight: 600;
772   line-height: 39.1952px;
773 }
774 .text-29 {
775   margin: 27px 0 0;
776   width: 230px;
777   font-size: 14.11027px;
778   line-height: 23.51712px;
779 }
780 .service-2 {
781   float: left;
782   margin: 20px 0 0 79px;
783   min-height: 385px;
784   padding: 37px 37px 46px;
785   position: relative;
786   width: 320px;
787   background: #ffffff;
788   -webkit-box-shadow: 0 5px 10px 0 rgba(25, 45, 51, 0.15);
789   -moz-box-shadow: 0 5px 10px 0 rgba(25, 45, 51, 0.15);
790 }
```

The screenshot shows the VS Code interface with the Explorer sidebar open, displaying a project structure for a React application named "UDAY". The "src" folder contains files like "App.jsx", "index.css", "main.jsx", ".eslintrc.js", ".gitignore", "index.html", "package-lock.json", "package.json", "README.md", and "vite.config.js". The "index.html" file is selected in the Explorer, and its content is displayed in the main editor area. The code defines the basic structure of an HTML page with a head section containing meta tags and a body section with a root div element and a script tag pointing to "src/main.jsx". The status bar at the bottom shows "Ln 1, Col 1" and "Spaces: 2".

```
src > index.html > ...
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <link rel="icon" type="image/svg+xml" href="/vite.svg" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Vite + React</title>
  </head>
  <body>
    <div id="root"></div>
    <script type="module" src="/src/main.jsx"></script>
  </body>
</html>
```