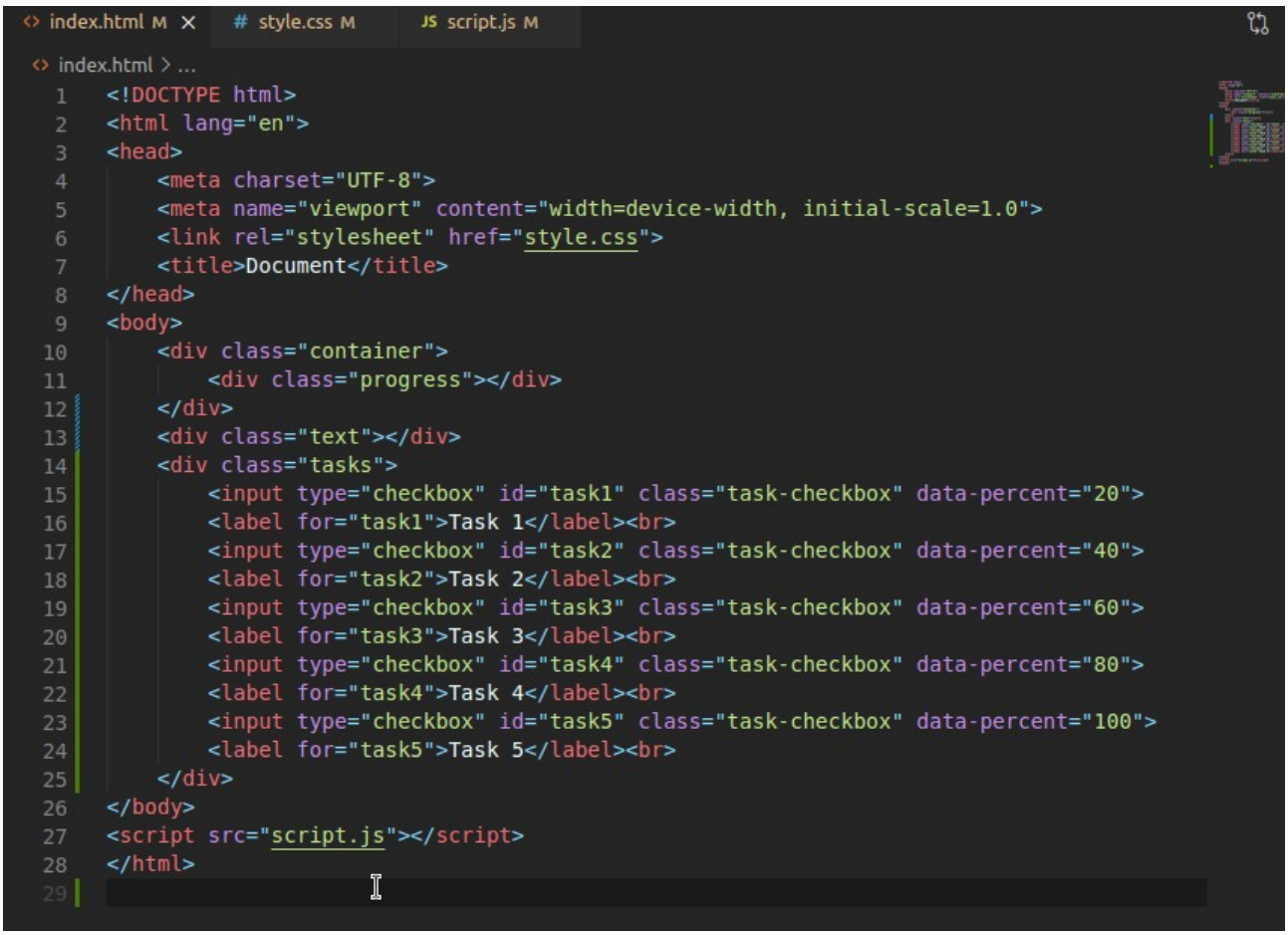
Nithin S
221IT085

IT254 Lab Assignment 5

Q1.Write a JavaScript program to create a progress bar that updates its width based on task
completion.

Code

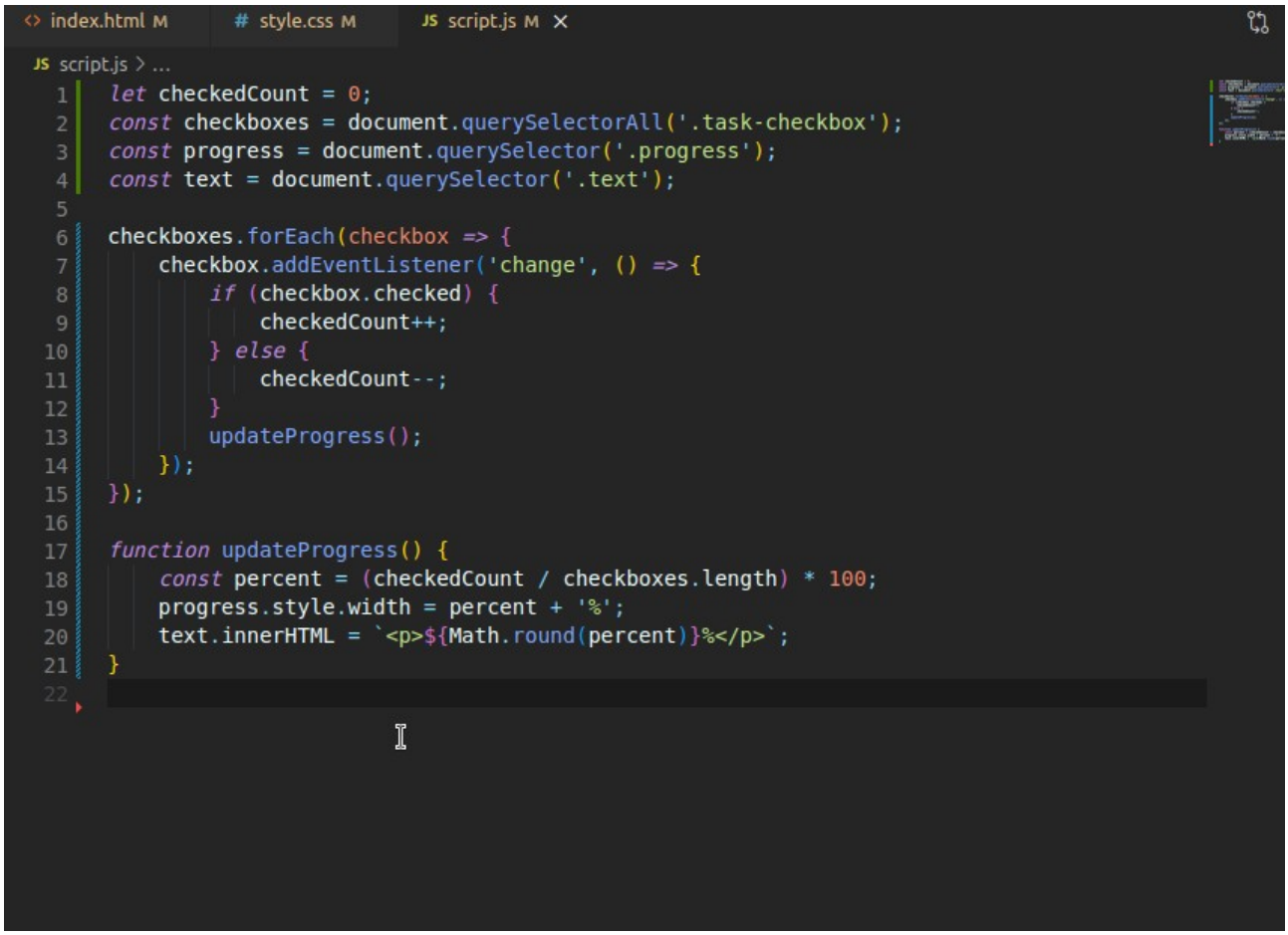
index.html



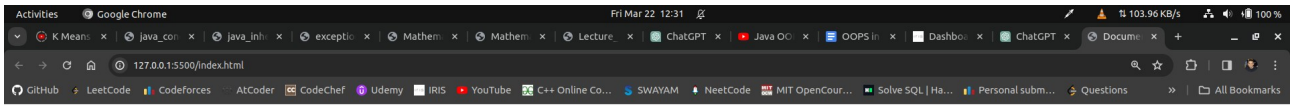
style.css

```css
body {
    width: 100vw;
    height: 90vh;
    display: flex;
    flex-direction: column;
    justify-content: center;
    align-items: center;
    background-color: black;
  }
  .container {
    width: 90%;
    background-color: rgb(214, 207, 207);
    height: 10px;
    border-radius: 10px;
    display: flex;
    align-items: center;
    padding: 2px;
  }
  .text {
    color: white;
  }
  .progress {
    height: 60%;
    background-color: rgb(255, 30, 30);
    width: 0%;
    border-radius: 10px;
    transition: all 1s;
  }
```

script.js


index.html M
style.css M
script.js M
script.js > ...
let checkedCount = 0;
const checkboxes = document.querySelectorAll('.task-checkbox');
const progress = document.querySelector('.progress');
const text = document.querySelector('.text');
checkboxes.forEach(checkbox => {
checkbox.addEventListener('change', () => {
if (checkbox.checked) {
checkedCount++;
} else {
checkedCount--;
}
updateProgress();
});
});
function updateProgress() {
const percent = (checkedCount / checkboxes.length) * 100;
progress.style.width = percent + '%';
text.innerHTML = `<p>${Math.round(percent)}%</p>`;
}

OUTPUT



0%

- [ ] Task 1
- [ ] Task 2
- [ ] Task 3
- [ ] Task 4
- [ ] Task 5

0%

- [ ] Task 1
- [ ] Task 2
- [ ] Task 3
- [ ] Task 4
- [ ] Task 5

20%

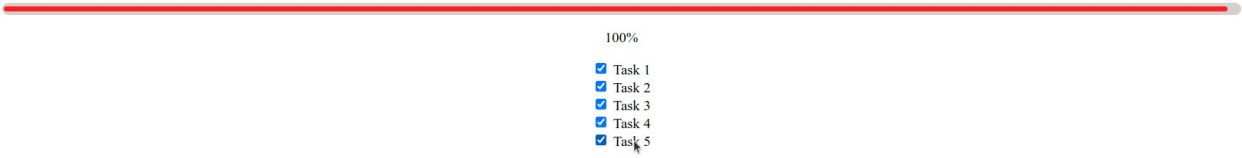
- [x] Task 1
- [ ] Task 2
- [ ] Task 3
- [ ] Task 4
- [ ] Task 5

40%

- [x] Task 1
- [x] Task 2
- [ ] Task 3
- [ ] Task 4
- [ ] Task 5

80%

- [x] Task 1
- [x] Task 2
- [x] Task 3
- [x] Task 4
- [ ] Task 5



Q2.Create a webpage containing 3 overlapping images using HTML, CSS and JS. Further,
when the mouse is over any image, it should be on the top and fully displayed.

Code

index.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="style.css">
    <title>Document</title>
</head>
<body>
    <div class="container collage1">
      <div class="container collage2">
        <div class="grid-container">
          <div class="item item1">
            <img src="image2.jpg" alt="image">
          </div>
          <div class="item item2">
            <img src="image3.jpg" alt="image">
          </div>
          <div class="item item3">
            <img src="image1.webp" alt="image">
          </div>
          <div class="item item4">
            <img src="image4.webp" alt="image">
          </div>
          <div class="item item5">
            <img src="image5.jpg" alt="image">
          </div>
          <div class="item item6">
            <img src="image6.webp" alt="image">
          </div>
          <div class="item item7">
            <img src="image7.jpg" alt="image">
          </div>
        </div>
      </div>
</body>
</html>
```

style.css

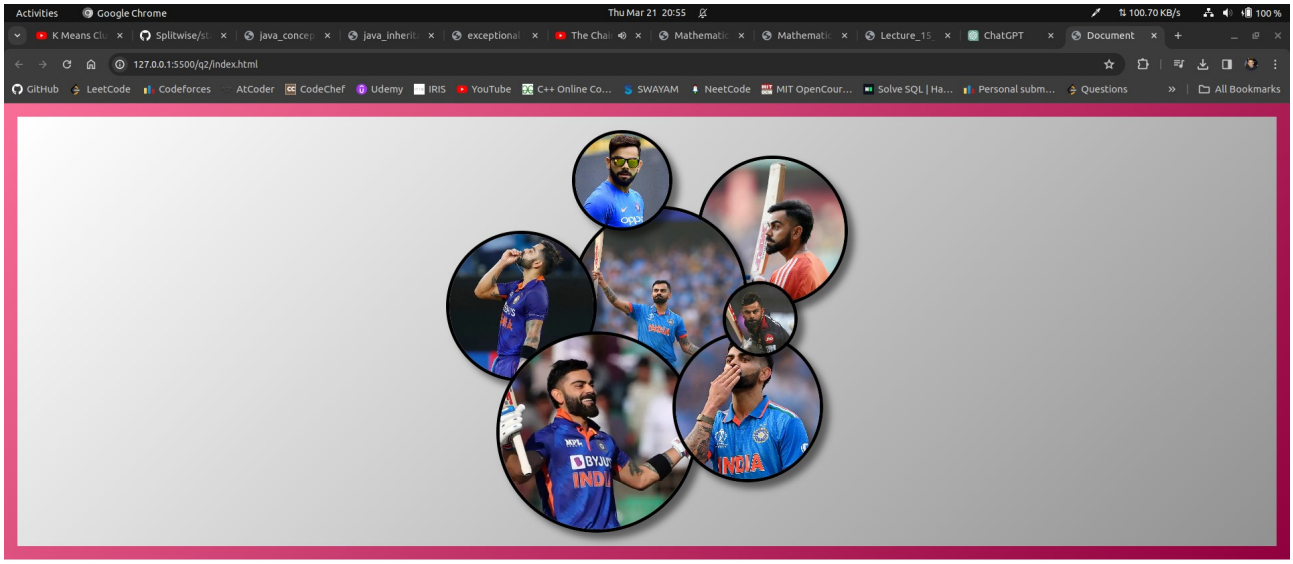
```css
* {
  box-sizing: border-box;
  margin: 0px;
  padding: 0px;
}

img {
  width: 100%;
  height: 100%;
  -o-object-fit: cover;
     object-fit: cover;
}

.container {
  display: flex;
  justify-content: center;
  align-items: center;
  width: 100%;
  padding: 20px 20px;
}

.grid-container {
  margin: auto;
  max-width: 600px;
  aspect-ratio: 1/1;
  display: grid;
  grid-template-columns: repeat(16, 1fr);
  grid-template-rows: repeat(16, 1fr);
}

.collage1 {
  background: linear-gradient(135deg, rgb(249, 110, 151) 0%, rgb(144, 0, 62) 100%);
}
.collage1 .item {
  border: 5px solid white;
}

.collage2 {
  background: linear-gradient(135deg, rgb(255, 255, 255) 0%, rgb(145, 145, 145) 100%);
}
.collage2 .item {
  border: 5px solid black;
}

.item {
  border-radius: 50%;
  overflow: hidden;
  box-shadow: rgba(0, 0, 0, 0.5) 10px 10px 10px 0px;
}
```

```css
.collage2 {
  background: linear-gradient(135deg, rgb(255, 255, 255) 0%, rgb(145, 145, 145) 100%);
}
.collage2 .item {
  border: 5px solid black;
}

.item {
  border-radius: 50%;
  overflow: hidden;
  box-shadow: rgba(0, 0, 0, 0.5) 10px 10px 10px 0px;
}

.item1 {
  z-index: 10;
  grid-area: 1/6/5/10;
}
.item2 {
  z-index: 6;
  grid-area: 5/1/11/7;
}
.item3 {
  z-index: 5;
  grid-area: 4/6/11/13;
}
.item4 {
  grid-area: 2/-1/8/-7;
}
.item5 {
  z-index: 10;
  grid-area: 7/-3/10/-6;
}
.item6 {
  z-index: 6;
  grid-area: -1/3/-9/11;
}
.item7 {
  z-index: 6;
  grid-area: -3/-2/-9/-8;
}

.grid-container > * {
  transition: all 0.5s;
}
.grid-container > *:hover {
  z-index: 99;
  transform: scale(1.3);
}
```

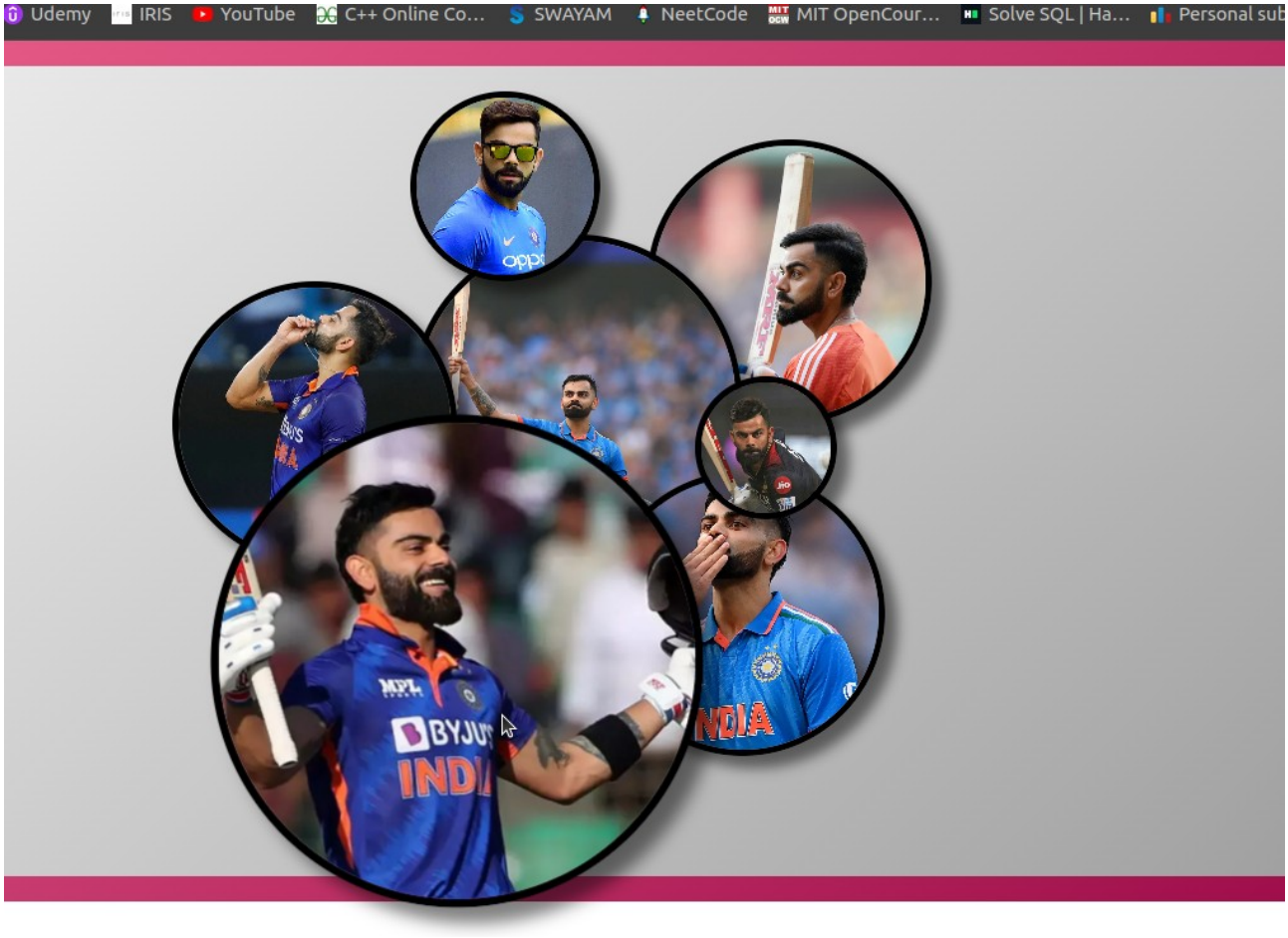
script.js

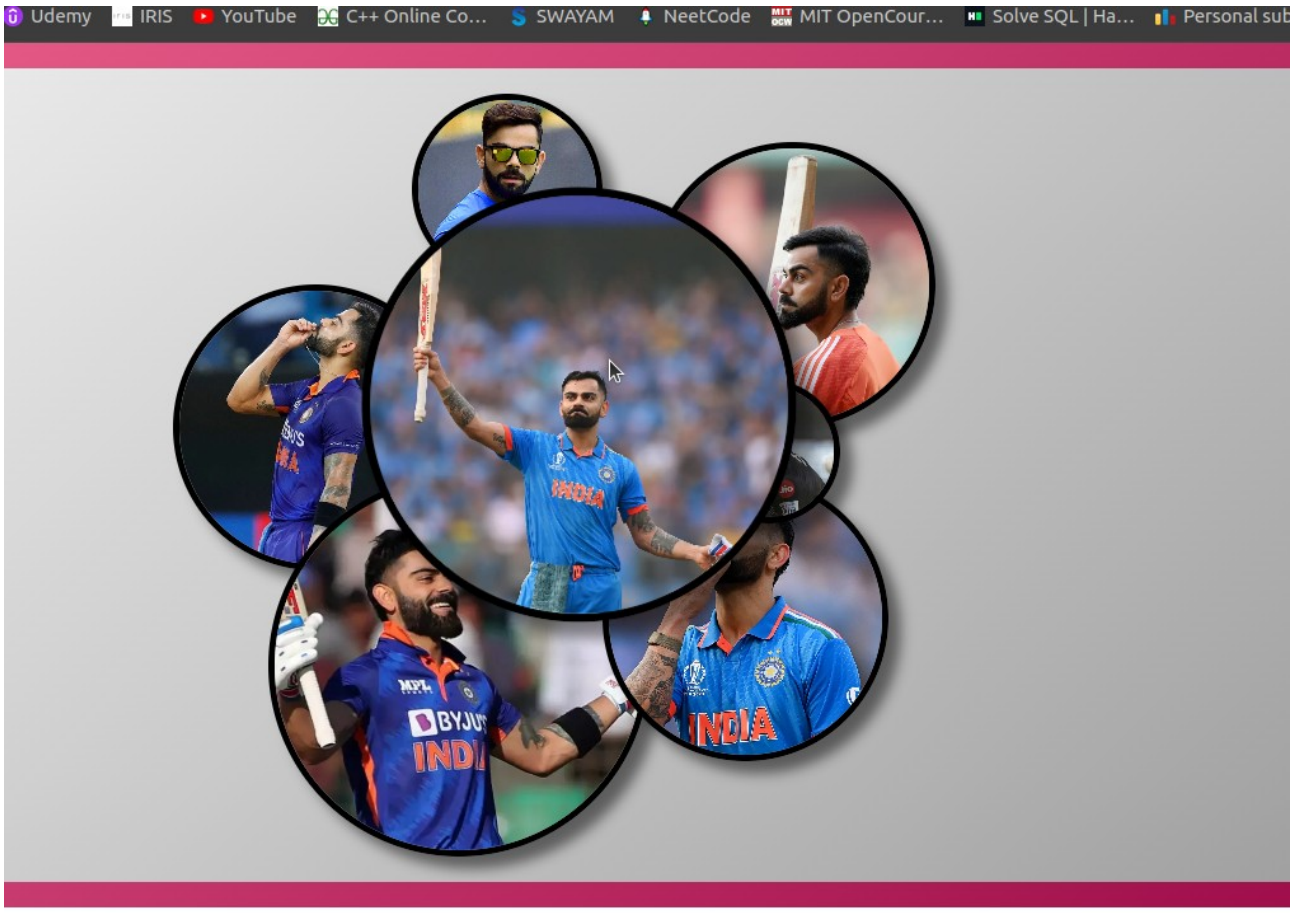
```
'use strict';



/**
 * add Event on elements
 */

const addEventOnElem = function (elem, type, callback) {
  if (elem.length > 1) {
    for (let i = 0; i < elem.length; i++) {
      elem[i].addEventListener(type, callback);
    }
  } else {
    elem.addEventListener(type, callback);
  }
}



/**
 * navbar toggle
 */

const navbar = document.querySelector("[data-navbar]");
const navTogglers = document.querySelectorAll("[data-nav-toggler]");
const navbarLinks = document.querySelectorAll("[data-nav-link]");
const overlay = document.querySelector("[data-overlay]");

const toggleNavbar = function () {
  navbar.classList.toggle("active");
  overlay.classList.toggle("active");
}

addEventOnElem(navTogglers, "click", toggleNavbar);

const closeNavbar = function () {
  navbar.classList.remove("active");
  overlay.classList.remove("active");
}

addEventOnElem(navbarLinks, "click", closeNavbar);



/**
 * header & back top btn show when scroll down to 100px
 */
```

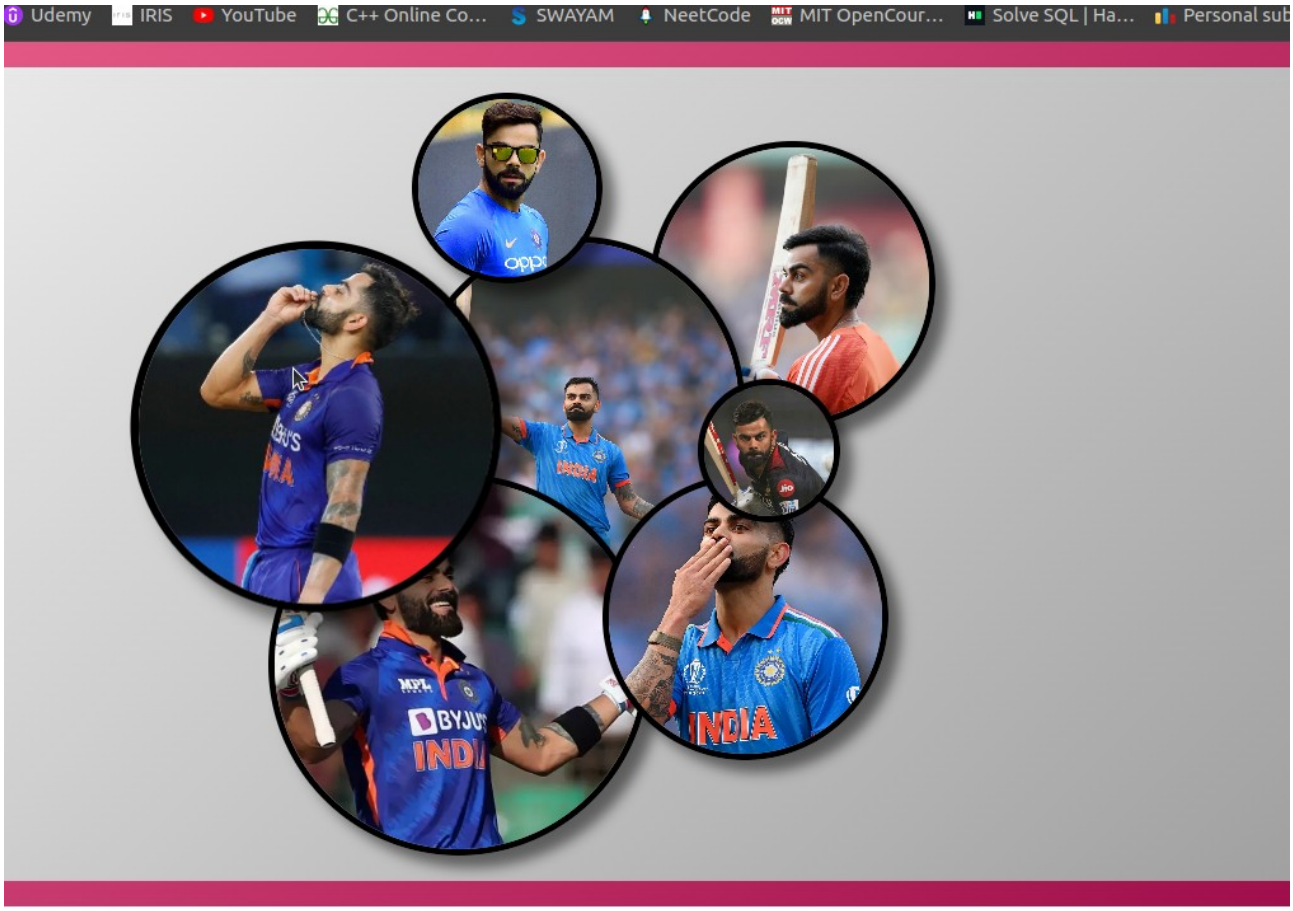
OUTPUT


Activities
Google Chrome
Thu Mar 21 20:55
127.0.0.1:5500/q2/index.html

when hover over a image (You can see the mouse pointer)



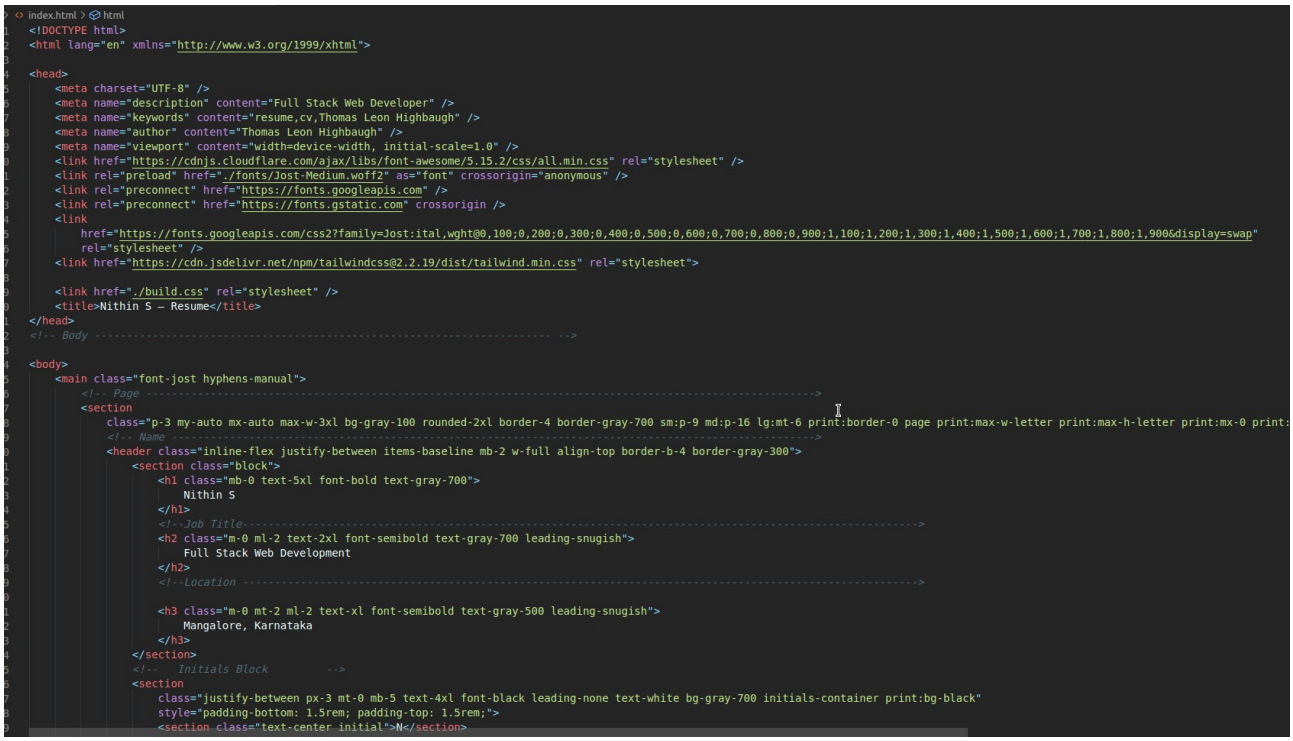

Udemy
IRIS
YouTube
C++ Online Co...
SWAYAM
NeetCode
MIT OpenCour...
Solve SQL | Ha...
Personal sub
INDIA


Udemy
IRIS
YouTube
C++ Online Co...
SWAYAM
NeetCode
MIT OpenCour...
Solve SQL | Ha...
Personal sub
INDIA

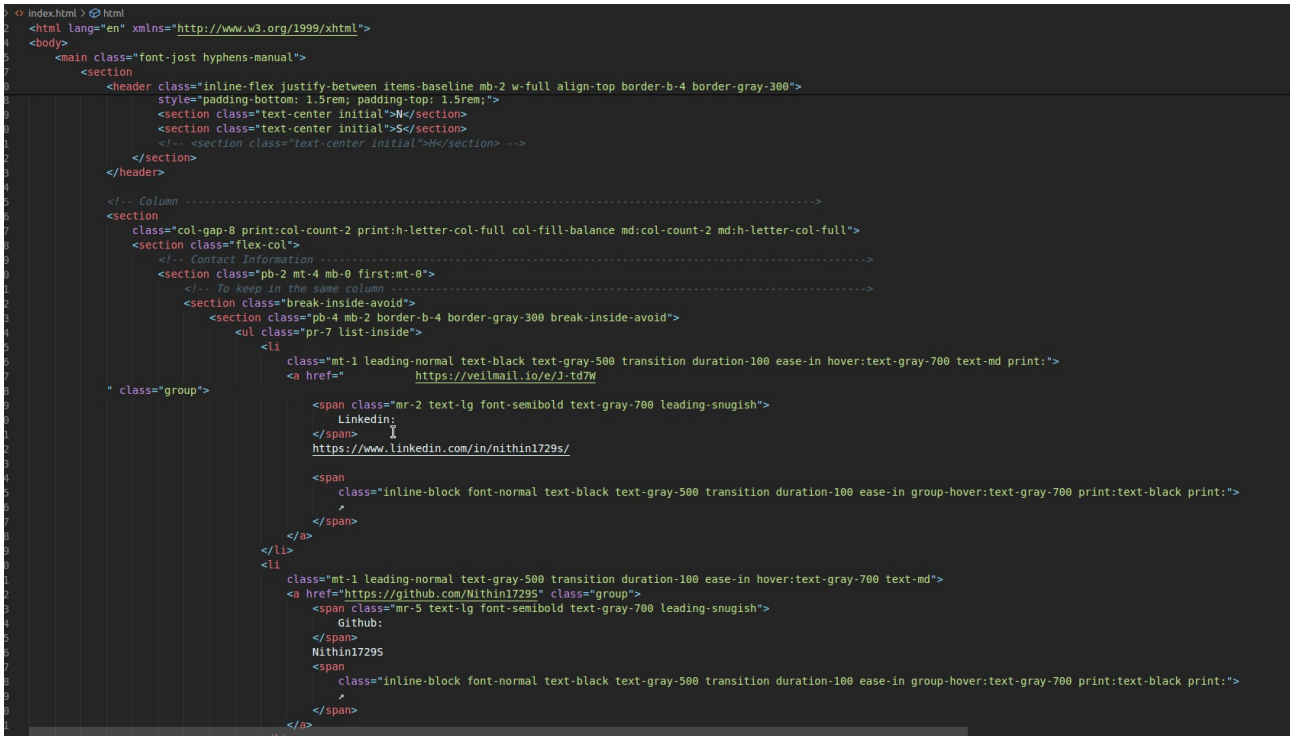
Q3.Create a Responsive Resume Website using HTML and CSS.

CODE

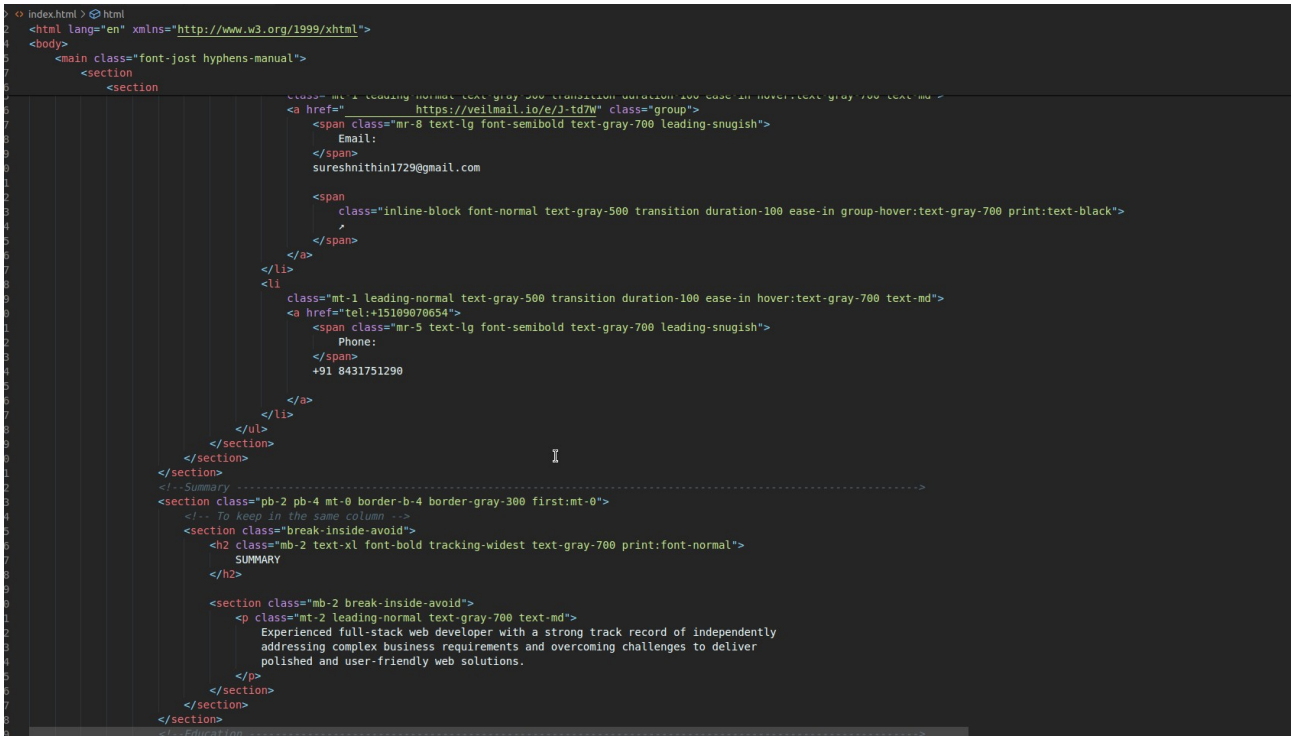
index.html



```
index.html > html
<!DOCTYPE html>
<html lang="en" xmlns="http://www.w3.org/1999/xhtml">

<head>
    <meta charset="UTF-8" />
    <meta name="description" content="Full Stack Web Developer" />
    <meta name="keywords" content="resume,cv,Thomas Leon Highbaugh" />
    <meta name="author" content="Thomas Leon Highbaugh" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.2/css/all.min.css" rel="stylesheet" />
    <link rel="preload" href="./fonts/Jost-Medium.woff2" as="font" crossorigin="anonymous" />
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
    <link
        href="https://fonts.googleapis.com/css2?family=Jost:ital,wght@0,100;0,200;0,300;0,400;0,500;0,600;0,700;0,800;0,900;1,100;1,200;1,300;1,400;1,500;1,600;1,700;1,800;1,900&display=swap"
        rel="stylesheet" />
    <link href="https://cdn.jsdelivr.net/npm/tailwindcss@2.2.19/dist/tailwind.min.css" rel="stylesheet">

    <link href="./build.css" rel="stylesheet" />
    <title>Nithin S — Resume</title>
</head>
<!-- Body ------------------------------------------------------------------- -->

<body>
    <main class="font-jost hyphens-manual">
        <!-- Page ------------------------------------------------------------------------------------------------------>
        <section
            class="p-3 my-auto mx-auto max-w-3xl bg-gray-100 rounded-2xl border-4 border-gray-700 sm:p-9 md:p-16 lg:mt-6 print:border-0 page print:max-w-letter print:max-h-letter print:mx-0 print:
            <!-- Name ------------------------------------------------------------------------------------------------------>
            <header class="inline-flex justify-between items-baseline mb-2 w-full align-top border-b-4 border-gray-300">
                <section class="block">
                    <h1 class="mb-0 text-5xl font-bold text-gray-700">
                        Nithin S
                    </h1>
                    <!--Job Title----------------------------------------------------------------------------------------------->
                    <h2 class="m-0 ml-2 text-2xl font-semibold text-gray-700 leading-snugish">
                        Full Stack Web Development
                    </h2>
                    <!--Location ----------------------------------------------------------------------------------------------->

                    <h3 class="m-0 mt-2 ml-2 text-xl font-semibold text-gray-500 leading-snugish">
                        Mangalore, Karnataka
                    </h3>
                </section>
                <!--    Initials Block         -->
                <section
                    class="justify-between px-3 mt-0 mb-5 text-4xl font-black leading-none text-white bg-gray-700 initials-container print:bg-black"
                    style="padding-bottom: 1.5rem; padding-top: 1.5rem;">
                    <section class="text-center initial">N</section>
```



```
index.html > html
<html lang="en" xmlns="http://www.w3.org/1999/xhtml">
<body>
    <main class="font-jost hyphens-manual">
        <section
            <header class="inline-flex justify-between items-baseline mb-2 w-full align-top border-b-4 border-gray-300">
                    style="padding-bottom: 1.5rem; padding-top: 1.5rem;">
                    <section class="text-center initial">N</section>
                    <section class="text-center initial">S</section>
                    <!-- <section class="text-center initial">H</section> -->
                </section>
            </header>

            <!-- Column ------------------------------------------------------------------------------------------------>
            <section
                class="col-gap-8 print:col-count-2 print:h-letter-col-full col-fill-balance md:col-count-2 md:h-letter-col-full">
                <section class="flex-col">
                    <!-- Contact Information ------------------------------------------------------------------------------>
                    <section class="pb-2 mt-4 mb-0 first:mt-0">
                        <!-- To keep in the same column ------------------------------------------------------------------->
                        <section class="break-inside-avoid">
                            <section class="pb-4 mb-2 border-b-4 border-gray-300 break-inside-avoid">
                                <ul class="pr-7 list-inside">
                                    <li
                                        class="mt-1 leading-normal text-black text-gray-500 transition duration-100 ease-in hover:text-gray-700 text-md print:">
                                        <a href="          https://veilmail.io/e/J-td7W
            " class="group">
                                            <span class="mr-2 text-lg font-semibold text-gray-700 leading-snugish">
                                                Linkedin:
                                            </span>
                                            https://www.linkedin.com/in/nithin1729s/

                                            <span
                                                class="inline-block font-normal text-black text-gray-500 transition duration-100 ease-in group-hover:text-gray-700 print:text-black print:">
                                                ↗
                                            </span>
                                        </a>
                                    </li>
                                    <li
                                        class="mt-1 leading-normal text-gray-500 transition duration-100 ease-in hover:text-gray-700 text-md">
                                        <a href="https://github.com/Nithin1729S" class="group">
                                            <span class="mr-5 text-lg font-semibold text-gray-700 leading-snugish">
                                                Github:
                                            </span>
                                            Nithin1729S
                                            <span
                                                class="inline-block font-normal text-black text-gray-500 transition duration-100 ease-in group-hover:text-gray-700 print:text-black print:">
                                                ↗
                                            </span>
                                        </a>
```



```
index.html > html
<html lang="en" xmlns="http://www.w3.org/1999/xhtml">
<body>
    <main class="font-jost hyphens-manual">
        <section
            <section
                                        <a href="          https://veilmail.io/e/J-td7W" class="group">
                                            <span class="mr-8 text-lg font-semibold text-gray-700 leading-snugish">
                                                Email:
                                            </span>
                                            sureshnithin1729@gmail.com

                                            <span
                                                class="inline-block font-normal text-gray-500 transition duration-100 ease-in group-hover:text-gray-700 print:text-black">
                                                ↗
                                            </span>
                                        </a>
                                    </li>
                                    <li
                                        class="mt-1 leading-normal text-gray-500 transition duration-100 ease-in hover:text-gray-700 text-md">
                                        <a href="tel:+15109070654">
                                            <span class="mr-5 text-lg font-semibold text-gray-700 leading-snugish">
                                                Phone:
                                            </span>
                                            +91 8431751290

                                        </a>
                                    </li>
                                </ul>
                            </section>
                        </section>
                    </section>
                    <!-- Summary ------------------------------------------------------------------------------------------>
                    <section class="pb-2 pb-4 mt-0 border-b-4 border-gray-300 first:mt-0">
                        <!-- To keep in the same column -->
                        <section class="break-inside-avoid">
                            <h2 class="mb-2 text-xl font-bold tracking-widest text-gray-700 print:font-normal">
                                SUMMARY
                            </h2>

                            <section class="mb-2 break-inside-avoid">
                                <p class="mt-2 leading-normal text-gray-700 text-md">
                                    Experienced full-stack web developer with a strong track record of independently
                                    addressing complex business requirements and overcoming challenges to deliver
                                    polished and user-friendly web solutions.
                                </p>
                            </section>
                        </section>
                    </section>
                </section>
```

index.html > html

```
<html lang="en" xmlns="http://www.w3.org/1999/xhtml">
<body>
    <main class="font-jost hyphens-manual">
        <section
            <section
                <section class="pb-0 mt-2 border-b-4 border-gray-300 first:mt-0 break-inside-avoid">
                    <!-- To keep in the same column -->
                    <section class="break-inside-avoid">
                        <h2 class="mb-2 text-lg font-bold tracking-widest text-gray-700 print:font-normal">
                            EDUCATION
                        </h2>
                        <!-- school ------------------------------------------------------------------------>
                        <section class="mt-2 border-b-2 break-inside-avoid">
                            <header>
                                <h3 class="text-lg font-semibold text-gray-700 leading-snugish">
                                    National Institute Of Technology Karnataka Surathkal
                                </h3>
                                <p class="leading-normal text-gray-500 text-md">
                                    2022 &ndash; 2026 | Bachelor of Technology
                                </p>
                            </header>
                            <ul class="mt-2 list-disc list-inside text-gray-800 text-md">
                                <li>
                                    <span class="font-semibold text-md">
                                        Major:
                                    </span>
                                    Information Technology
                                </li>
                                <li>
                                    <span class="font-semibold text-md">
                                        Minor:
                                    </span>
                                    Machine Learning
                                </li>
                                <li>
                                    <span class="font-semibold text-md">
                                        GPA:
                                    </span>
                                    9.57
                                </li>
                                <li>
                                    <span class="font-semibold text-md">
                                        Skills:
                                    </span>
                                    MERN, Firebase, Flask, Django
                                </li>
                            </ul>
                        </section>
                        <!--school 2------------------------------------------------------------------------------------------>
```

index.html > html

```
<html lang="en" xmlns="http://www.w3.org/1999/xhtml">
<body>
    <main class="font-jost hyphens-manual">
        <section
            <section
                                </li>
                                <li
                                    class="p-1.5 mb-1 leading-relaxed text-white bg-gray-800 mr-1.6 print:bg-white print:border-inset">
                                    Node.js
                                </li>
                                <li
                                    class="p-1.5 mb-1 leading-relaxed text-white bg-gray-800 mr-1.6 print:bg-white print:border-inset">
                                    React.js
                                </li>
                                <li
                                    class="p-1.5 mb-1 leading-relaxed text-white bg-gray-800 mr-1.6 print:bg-white print:border-inset">
                                    Python
                                </li>
                                <li
                                    class="p-1.5 mb-1 leading-relaxed text-white bg-gray-800 mr-1.6 print:bg-white print:border-inset">
                                    NoSQL
                                </li>
                                <li
                                    class="p-1.5 mb-1 leading-relaxed text-white bg-gray-800 mr-1.6 print:bg-white print:border-inset">
                                    Postgresql
                                </li>
                                <li
                                    class="p-1.5 mb-1 leading-relaxed text-white bg-gray-800 mr-1.6 print:bg-white print:border-inset">
                                    MongoDB
                                </li>
                                <li
                                    class="p-1.5 mb-1 leading-relaxed text-white bg-gray-800 mr-1.6 print:bg-white print:border-inset">
                                    Linux
                                </li>
                                <li
                                    class="p-1.5 mb-1 leading-relaxed text-white bg-gray-800 mr-1.6 print:bg-white print:border-inset">
                                    AWS
                                </li>

                                <li
                                    class="p-1.5 mb-1 leading-relaxed text-white bg-gray-800 mr-1.6 print:bg-white print:border-inset">
                                    Web Design
                                </li>
                                <li
                                    class="p-1.5 mb-1 leading-relaxed text-white bg-gray-800 mr-1.6 print:bg-white print:border-inset">
                                    UI/UX</li>
                                <li
                                    class="p-1.5 mb-1 leading-relaxed text-white bg-gray-800 mr-1.6 print:bg-white print:border-inset">
                                    CI/CD </li>
```

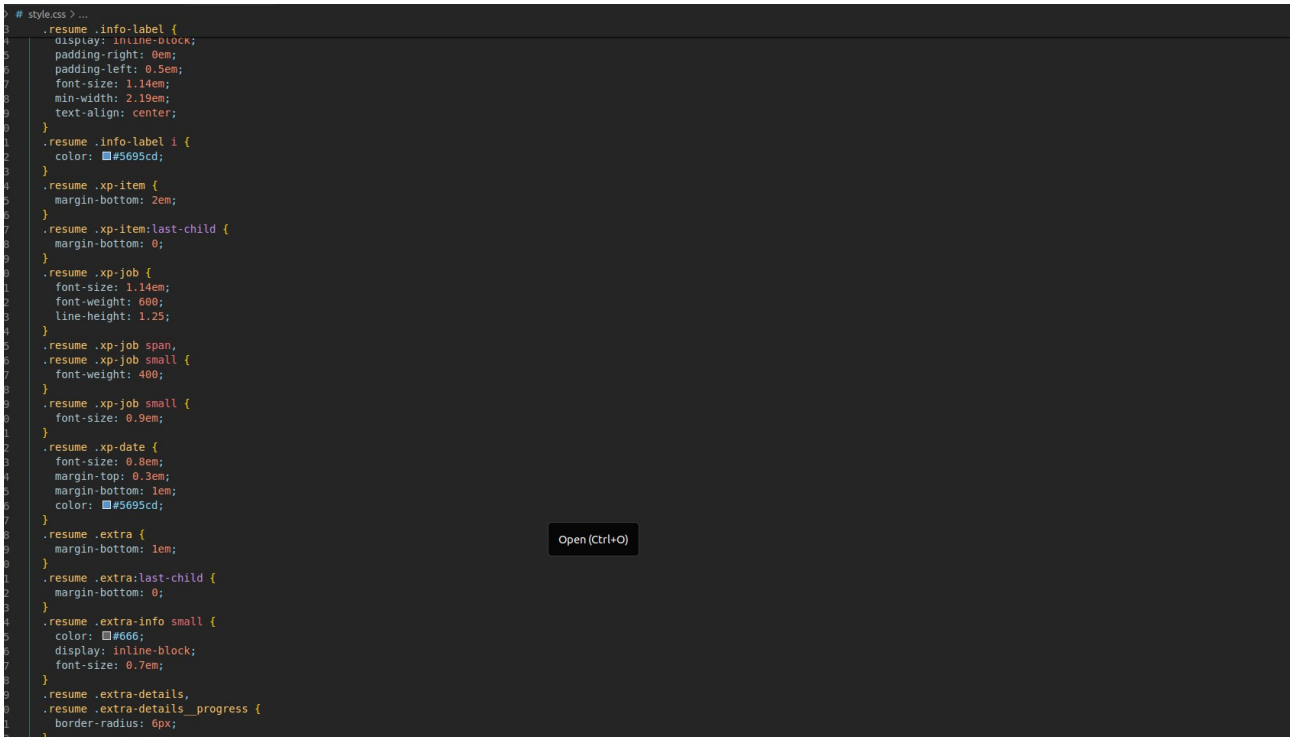
index.html > html

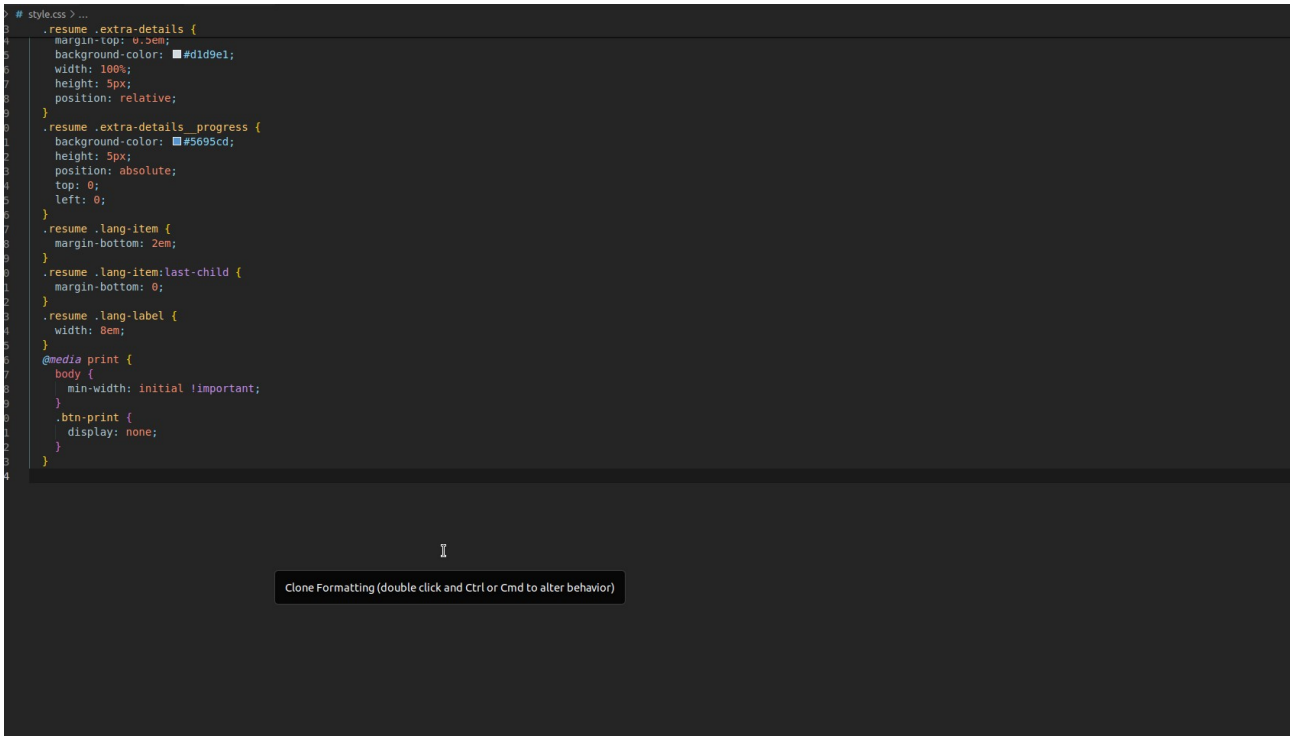
```html
<html lang="en" xmlns="http://www.w3.org/1999/xhtml">
<body>
    <main class="font-jost hyphens-manual">
        <section
            <section
                        <!--Job 1-->
                        <section class="mb-2 border-b-2 border-gray-300 break-inside-avoid">
                            <header>
                                <h3 class="font-semibold text-gray-800 text-md leading-snugish">
                                    Full Stack Web Developer
                                </h3>
                                <p class="text-sm leading-normal text-gray-500">
                                    Jun 2018 &ndash; Present | ISTE
                                </p>
                            </header>
                            <ul class="pl-3 mt-2 font-normal text-gray-700 text-md leading-snugish">
                                <li>
                                    <span class="text-gray-500 transform -translate-y-px select-none">
                                        &rsaquo;
                                    </span>
                                    Created high-quality, customized web applications from scratch, employing a
                                    diverse set of programming languages, including HTML, CSS, JavaScript, PHP, and
                                    Python, to fulfill unique client requirements.
                                </li>
                                <li>
                                    <span class="text-gray-500 transform -translate-y-px select-none">
                                        &rsaquo;
                                    </span>
                                    Leveraged a range of bleeding edge front-end frameworks like React.js, Nullstack
                                    and Vue.js, as well as back-end frameworks such as Node.js and Express, to
                                    deliver robust and scalable web solutions.
                                </li>
                                <li>
                                    <span class="text-gray-500 transform -translate-y-px select-none">
                                        &rsaquo;
                                    </span>
                                    Designed and implemented databases using SQL and NoSQL technologies like MySQL,
                                    PostgreSQL, MongoDB, and Firebase, optimizing data storage and management.
                                </li>
                            </ul>
                        </section>
                        <!-- job 2  -->
                        <!-- job 3 -->

                        <!-- job 4 -->

                    </section>
                </section>
```

style.css

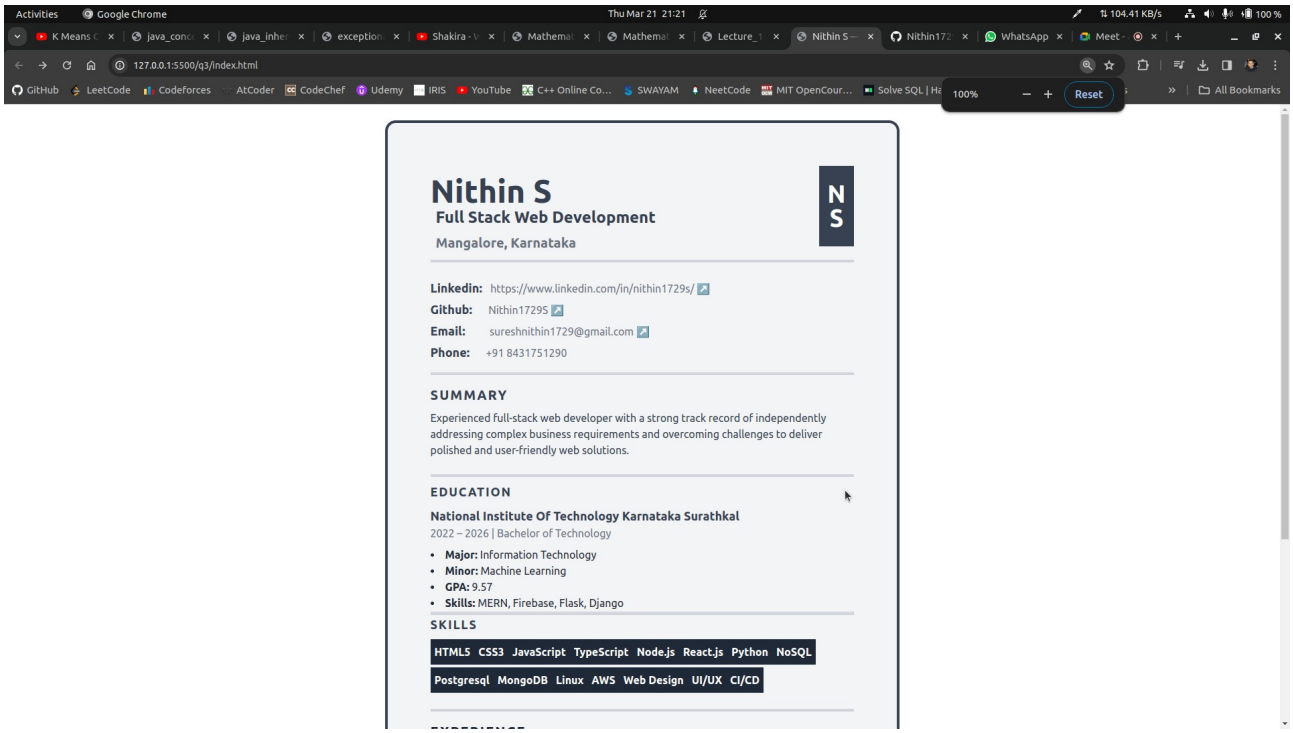
style.css > ...

```css
@font-face {
    font-family: 'Open Sans';
    font-style: normal;
    font-weight: 400;
    font-display: swap;
    unicode-range: U+0000-00FF, U+0131, U+0152-0153, U+02BB-02BC, U+02C6, U+02DA, U+02DC, U+2000-206F, U+2074, U+20AC, U+2122, U+2191, U+2193, U+2212, U+2215, U+FEFF, U+FFFD;
    src: local('Open Sans Regular'), local('OpenSans-Regular'), url("https://fonts.gstatic.com/s/opensans/v16/mem8YaGs126MiZpBA-UFVZ0b.woff2") format('woff2');
  }
  @font-face {
    font-family: 'Roboto';
    font-style: normal;
    font-weight: 400;
    font-display: swap;
    unicode-range: U+0000-00FF, U+0131, U+0152-0153, U+02BB-02BC, U+02C6, U+02DA, U+02DC, U+2000-206F, U+2074, U+20AC, U+2122, U+2191, U+2193, U+2212, U+2215, U+FEFF, U+FFFD;
    src: local('Roboto'), local('Roboto-Regular'), url("https://fonts.gstatic.com/s/roboto/v19/KFOmCnqEu92Fr1Mu4mxK.woff2") format('woff2');
  }
  @page {
    size: A4;
  }
  body {
    color-adjust: exact;
    background-color: #fff;
    font-family: 'Open Sans', sans-serif;
    font-weight: 300;
    display: flex;
    justify-content: center;
  }
  .btn-print {
    z-index: 1;
    position: absolute;
    right: 20px;
    top: 20px;
  }
  .resume {
    display: block;
    font-family: 'Roboto', sans-serif;
    font-size: 13.0736px;
    font-weight: 400;
    line-height: 1.5;
    min-height: 1090.41px;
  }
  .resume h1 {
    font-size: 2.86em;
    font-weight: 600;
    letter-spacing: -0.5px;
  }
  .resume h2 {
    font-size: 1.43em;
    font-weight: 600;
```


style.css > ...
.resume .info-label {
display: inline-block;
padding-right: 0em;
padding-left: 0.5em;
font-size: 1.14em;
min-width: 2.19em;
text-align: center;
}
.resume .info-label i {
color: #5695cd;
}
.resume .xp-item {
margin-bottom: 2em;
}
.resume .xp-item:last-child {
margin-bottom: 0;
}
.resume .xp-job {
font-size: 1.14em;
font-weight: 600;
line-height: 1.25;
}
.resume .xp-job span,
.resume .xp-job small {
font-weight: 400;
}
.resume .xp-job small {
font-size: 0.9em;
}
.resume .xp-date {
font-size: 0.8em;
margin-top: 0.3em;
margin-bottom: 1em;
color: #5695cd;
}
.resume .extra {
margin-bottom: 1em;
}
.resume .extra:last-child {
margin-bottom: 0;
}
.resume .extra-info small {
color: #666;
display: inline-block;
font-size: 0.7em;
}
.resume .extra-details,
.resume .extra-details__progress {
border-radius: 6px;
}
Open (Ctrl+O)


style.css > ...
.resume .extra-details {
margin-top: 0.3em;
background-color: #d1d9e1;
width: 100%;
height: 5px;
position: relative;
}
.resume .extra-details__progress {
background-color: #5695cd;
height: 5px;
position: absolute;
top: 0;
left: 0;
}
.resume .lang-item {
margin-bottom: 2em;
}
.resume .lang-item:last-child {
margin-bottom: 0;
}
.resume .lang-label {
width: 8em;
}
@media print {
body {
min-width: initial !important;
}
.btn-print {
display: none;
}
}
Clone Formatting (double click and Ctrl or Cmd to alter behavior)

OUTPUT


Activities
Google Chrome
Thu Mar 21 21:21
127.0.0.1:5500/q3/index.html
100%
Reset
Nithin S
Full Stack Web Development
Mangalore, Karnataka
N
S
Linkedin: https://www.linkedin.com/in/nithin1729s/
Github: Nithin1729S
Email: sureshnithin1729@gmail.com
Phone: +91 8431751290
SUMMARY
Experienced full-stack web developer with a strong track record of independently addressing complex business requirements and overcoming challenges to deliver polished and user-friendly web solutions.
EDUCATION
National Institute Of Technology Karnataka Surathkal
2022 – 2026 | Bachelor of Technology
Major: Information Technology
Minor: Machine Learning
GPA: 9.57
Skills: MERN, Firebase, Flask, Django
SKILLS
HTML5 CSS3 JavaScript TypeScript Node.js React.js Python NoSQL
Postgresql MongoDB Linux AWS Web Design UI/UX CI/CD

Nithin S

Full Stack Web Development

Mangalore, Karnataka

N
S

Linkedin: https://www.linkedin.com/in/nithin1729s/ ↗️

Github: Nithin1729S ↗️

Email: sureshnithin1729@gmail.com ↗️

Phone: +91 8431751290

SUMMARY

Experienced full-stack web developer with a strong track record of independently addressing complex business requirements and overcoming challenges to deliver polished and user-friendly web solutions.

EDUCATION

National Institute Of Technology Karnataka Surathkal

2022 – 2026 | Bachelor of Technology

- **Major:** Information Technology
- **Minor:** Machine Learning
- **GPA:** 9.57
- **Skills:** MERN, Firebase, Flask, Django

SKILLS

HTML5 CSS3 JavaScript TypeScript Node.js React.js Python NoSQL

Postgresql MongoDB Linux AWS Web Design UI/UX CI/CD

EXPERIENCE

SUMMARY

Experienced full-stack web developer with a strong track record of independently addressing complex business requirements and overcoming challenges to deliver polished and user-friendly web solutions.

EDUCATION

National Institute Of Technology Karnataka Surathkal

2022 – 2026 | Bachelor of Technology

- **Major:** Information Technology
- **Minor:** Machine Learning
- **GPA:** 9.57
- **Skills:** MERN, Firebase, Flask, Django

SKILLS

HTML5 **CSS3** **JavaScript** **TypeScript** **Node.js** **React.js** **Python** **NoSQL**

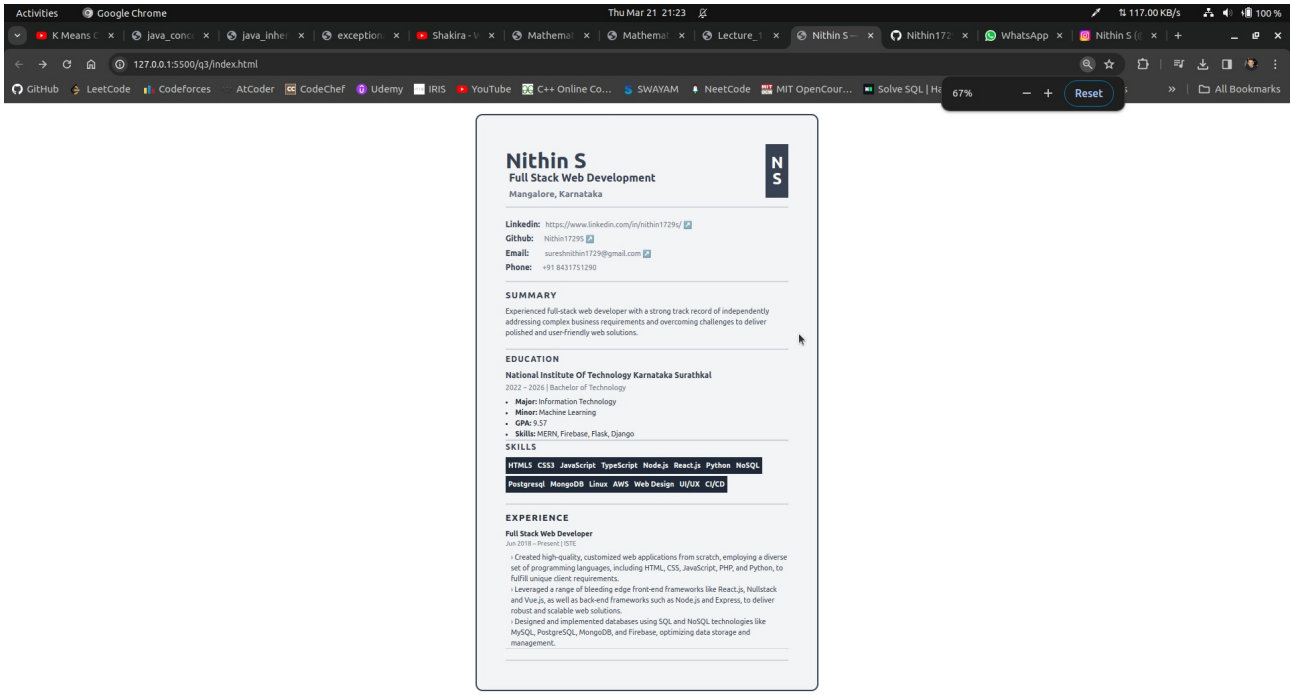
Postgresql **MongoDB** **Linux** **AWS** **Web Design** **UI/UX** **CI/CD**

EXPERIENCE

Full Stack Web Developer

Jun 2018 – Present | ISTE

› Created high-quality, customized web applications from scratch, employing a diverse set of programming languages, including HTML, CSS, JavaScript, PHP, and Python, to fulfill unique client requirements.
› Leveraged a range of bleeding edge front-end frameworks like React.js, Nullstack and Vue.js, as well as back-end frameworks such as Node.js and Express, to deliver robust and scalable web solutions.
› Designed and implemented databases using SQL and NoSQL technologies like MySQL, PostgreSQL, MongoDB, and Firebase, optimizing data storage and management.


Activities
Google Chrome
Thu Mar 21 21:23
117.00 KB/s
100 %
127.0.0.1:5500/q3/index.html
GitHub
LeetCode
Codeforces
AtCoder
CodeChef
Udemy
IRIS
YouTube
C++ Online Co...
SWAYAM
NeetCode
MIT OpenCour...
Solve SQL | Ha
All Bookmarks
67%
Reset
Nithin S
Full Stack Web Development
Mangalore, Karnataka
N
S
LinkedIn: https://www.linkedin.com/in/nithin1729s/
Github: Nithin17295
Email: sureshnithin1729@gmail.com
Phone: +91 8431751290
SUMMARY
Experienced full-stack web developer with a strong track record of independently addressing complex business requirements and overcoming challenges to deliver polished and user-friendly web solutions.
EDUCATION
National Institute Of Technology Karnataka Surathkal
2022 – 2026 | Bachelor of Technology
Major: Information Technology
Minor: Machine Learning
GPA: 9.57
Skills: MERN, Firebase, Flask, Django
SKILLS
HTML5 CSS3 JavaScript TypeScript Node.js React.js Python NoSQL
Postgresql MongoDB Linux AWS Web Design UI/UX CI/CD
EXPERIENCE
Full Stack Web Developer
Jun 2018 – Present | ISTE
› Created high-quality, customized web applications from scratch, employing a diverse set of programming languages, including HTML, CSS, JavaScript, PHP, and Python, to fulfill unique client requirements.
› Leveraged a range of bleeding edge front-end frameworks like React.js, Nullstack and Vue.js, as well as back-end frameworks such as Node.js and Express, to deliver robust and scalable web solutions.
› Designed and implemented databases using SQL and NoSQL technologies like MySQL, PostgreSQL, MongoDB, and Firebase, optimizing data storage and management.