How to create folder Structure
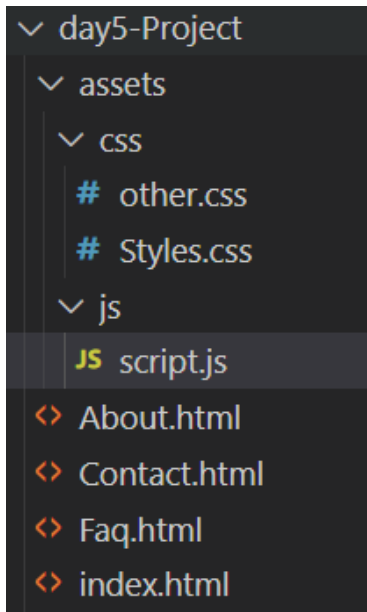
Create a folder in your sutible directory

After that create assets folder

inside assets folder create index.html file

create as many as file as per requirement

now create different folders for css js etc

now inside them create files like styles.css in css folder, script.js in js folder etc

```
∨ day5-Project
  ∨ assets
    ∨ css
      #  other.css
      #  Styles.css
    ∨ js
      JS  script.js
  <>  About.html
  <>  Contact.html
  <>  Faq.html
  <>  index.html
```

as above for example

Now your index.html is main file you will run it everytime

in index.html connect your css files

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Home</title>
    <link rel="stylesheet" href="assets/css/Styles.css">
</head>
```

Now your html and css are connected

Layout of html

```html
  <> index.html ×

  day5-Project > <> index.html > ⊘ html > ⊘ body > ⊘ header
  2      <html lang="en">
  3      <head>
  6          <title>Home</title>
  7          <link rel="stylesheet" href="assets/css/Styles.css">
  8      </head>
  9      <body>
  10         <header>
  11  >          <nav class="navbar"> ···
  29             </nav>
  30         </header>
  31      <main>
  32      <section>
  33          <div class="intro-part">
  34              <h1>Intro</h1>
  35              <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Dolore consequuntur, velit modi inventore
  36          </div>
  37          <div class="intro-part">
  38              <h2>about our info</h2>
  39              <p>dhjdhdjhdjh</p>
  40          </div>
  41      </section>
  42      </main>
  43      <footer></footer>
  44      </body>
  45      </html>
```

There will be Nav tag, Main tag, & Footer tag

You will add code in that format according your requirement

Css Display Property

There are various types of display Property in css some are listed below

- Display:block

   By default it is block

- Display:flex

   The element with display: flex applied becomes a flex container.
   All the direct child elements inside this container become flex items.
   It works if there are 2Divs are in column and you want to make them in row then you will use flex

```html
  > index.html ×                                              ···      # Styles.css ×

  day5-Project > <> index.html > ⊘ html > ⊘ body > ⊘ header > ⊘ nav.navbar > ⊘ div      day5-Project > assets > css > # Styles.css > ⅍ .navbar
  2      <html lang="en">                                                1
  8      </head>                                                          2    .navbar{
  9      <body>                                                           3        display: flex;
  10         <header>                                                     4        justify-content: space-between;
  11             <nav class="navbar">                                     5        background-color: ▢rgba(240, 149, 30, 0.645);
  12                 <div>                                                6        padding: 0 30px 0 30px;
  13                     <h3>Logo</h3>                                    7        align-items: center;
  14                 </div>                                               8        /*
  15                 <div>                                                9          justify-content:center
  16                     <ul class="nav-items">                           10         justify-content:space-between
  17                         <li>                                         11         justify-content:space-evenly;
  18                             <a href="index.html">Home</a>            12         justify-content:space-around
  19                         </li>                                        13       */
  20                         <li>                                         14   }
  21                             <a href="About.html">About</a>           15
  22                         </li>                                        16
  23                         <li>                                         17
  24                             <a href="Contact.html">Contact</a>       18
  25                         </li>                                        19
  26                     </ul>                                            20
  27                 </div>                                               21
  28             </nav>                                                   22
  29         </header>                                                    23
```

In this i have use flex in which nav is my parent i applied flex to parent
inside parent 2div they are child
i used a tag that is anchor tag for navigating one page to another

some styling css properties

```css
.nav-items{
    display: flex;
    gap: 30px;
}

.nav-items li{
    list-style-type: none;
}

.nav-items li a{
    text-decoration: none;
    color: #000;
    padding: 10px;
    background-color: aquamarine;
}
.nav-items li a:hover{
    color: #ccc;
    background: #fff;
    transition: .2s ease-in;
    text-shadow: 10px 10px 10px rgba(70, 30, 126, 0.437);
}

.intro-part{
    width: 50%;
    background-color: aqua;
    text-align: center;
    padding: 30px;
    margin-bottom: 20px;
    margin-top: 20px;
}
```

With all the html and css properties our navbar is ready

- Display:inline-block
- Display:inline-flex
- Display:none