How to create a website from Scratch HTML and CSS

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Tools

Editor - to write the code Browser - to view the file rendering

https://code.visualstudio.com/

Create an index.html file which can be used as a starting point or entry point for your website. This is the main file where all the other files will link to.

Basics setup

Hello World 2

```
<!DOCTYPE html>
<html>
<head>
    <title>Website HTML CSS</title>
</head>
<body>
    Hello World 2
</body>
</html>
```

HTML structure

Use block tags like header, div, footer to separate content blocks.

Header

Content

Footer

To apply colors, such as background color and font color, set the property value to either a named value of the color, 'red' or hex value #FF0000 or RGB (RGBA) (255,0,0) Use CSS to select the element, then apply property with values to the element.

```
header{
  background-color:black;
  color:#fff;
}
div {
  background-color:white;
}
footer {
  background-color:rgba(255,0,0,1);
}
```

Create HTML Page

Use placeholder content as you develop for a more realistic feel tot the pages.

Placeholder images - https://placeholder.com/

Placeholder text Lorem Ipsum Text - https://www.lipsum.com/feed/html

Logo

Header

- Home
- About
- Services
- Contact

Laurence Svekis

Pellentesque eu sapien justo. Nulla

facilisi. Curabitur posuere ornare dolor, ut elementum sem rhoncus sit amet. Donec sollicitudin tellus ligula, condimentum finibus risus luctus nec. Quisque mollis dapibus tellus. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Donec et augue et tortor lobortis volutpat ac vitae libero.

Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Sed et arcu felis. Nunc condimentum nulla quis sodales condimentum. Sed a pulvinar sapien.

Maecenas ultricies arcu nisi, vitae cursus ex ullamcorper in. Vestibulum tincidunt vel turpis a hendrerit.

Nunc feugiat tempus velit, quis condimentum metus auctor id. Sed at orci suscipit, eleifend justo id, vehicula libero. Praesent ac augue dui.

Column 1

Column 2

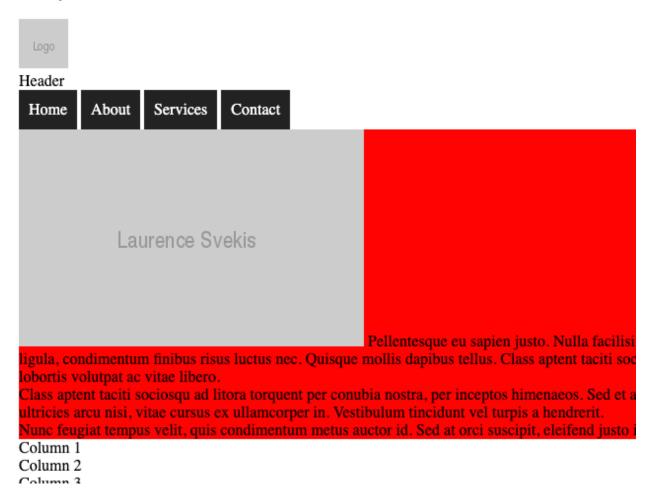
Column 3

```
<!DOCTYPE html>
<html>
<head>
<title>Website HTML CSS</title>
link rel="stylesheet" href="style.css" />
```

```
</head>
<body>
  <header>
      <div>
          <div class="logo"><img
src="https://via.placeholder.com/50x50.png?text=Logo"></div>
          <div>Header</div>
      </div>
      <nav>
          ul>
              <a href="#">Home</a>
              <a href="#">About</a>
              <a href="#">Services</a>
             <a href="#">Contact</a>
          </nav>
   </header>
  <div>
      <article>
          <img src="https://via.placeholder.com/350x220.png?text=Laurence"><img src="https://via.placeholder.com/350x220.png?text=Laurence"><img src="https://via.placeholder.com/350x220.png?text=Laurence"><img src="https://via.placeholder.com/350x220.png?text=Laurence"></img src="https://via.placeholder.com/350x220.png?text=Laurence"></img src="https://via.placeholder.com/350x220.png?text=Laurence">
Svekis">
          Pellentesque eu sapien justo. Nulla facilisi. Curabitur posuere ornare
dolor, ut elementum sem rhoncus sit
          amet. Donec sollicitudin tellus ligula, condimentum finibus risus
luctus nec. Quisque mollis dapibus tellus.
          Class aptent taciti sociosqu ad litora torquent per conubia nostra, per
inceptos himenaeos. Donec et augue
          et tortor lobortis volutpat ac vitae libero.
```

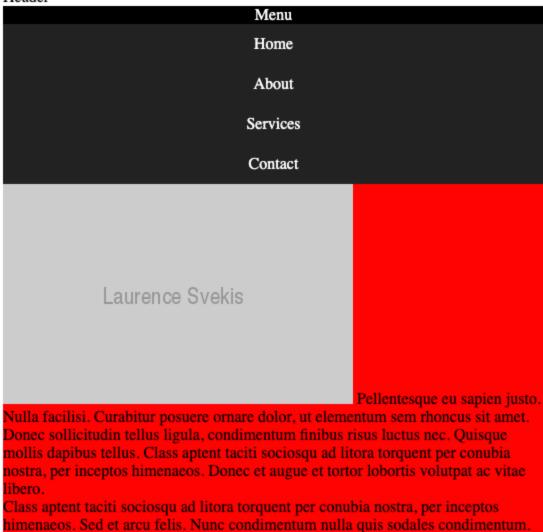
```
</article>
     <article>
       Class aptent taciti sociosqu ad litora torquent per conubia nostra, per
inceptos himenaeos. Sed et arcu
       felis. Nunc condimentum nulla quis sodales condimentum. Sed a
pulvinar sapien. Maecenas ultricies arcu nisi,
       vitae cursus ex ullamcorper in. Vestibulum tincidunt vel turpis a
hendrerit.
     </article>
     <article>
       Nunc feugiat tempus velit, quis condimentum metus auctor id. Sed at
orci suscipit, eleifend justo id,
       vehicula libero. Praesent ac augue dui.
     </article>
  </div>
  <footer>
     <div>
       Column 1
     </div>
     <div>
       Column 2
     </div>
     <div>
       Column 3
     </div>
  </footer>
</body>
</html>
```

Responsive NavBar



Logo

Header



The media query allows CSS to set different styles on different size screens.

```
<!DOCTYPE html>
<html>
<head>
<title>Website HTML CSS</title>
link rel="stylesheet" href="style.css" />
```

```
</head>
<body>
  <header>
      <div>
          <div class="logo"><img
src="https://via.placeholder.com/50x50.png?text=Logo"></div>
          <div>Header</div>
      </div>
      <nav class="nav">
          <div class="menu">Menu</div>
          ul>
              <a href="#">Home</a>
             <a href="#">About</a>
              <a href="#">Services</a>
              <a href="#">Contact</a>
          </nav>
  </header>
  <div class="main">
      <article>
          <img src="https://via.placeholder.com/350x220.png?text=Laurence"><img src="https://via.placeholder.com/350x220.png?text=Laurence"><img src="https://via.placeholder.com/350x220.png?text=Laurence"><img src="https://via.placeholder.com/350x220.png?text=Laurence"></img src="https://via.placeholder.com/350x220.png?text=Laurence"></img src="https://via.placeholder.com/350x220.png?text=Laurence">
Svekis">
          Pellentesque eu sapien justo. Nulla facilisi. Curabitur posuere ornare
dolor, ut elementum sem rhoncus sit
          amet. Donec sollicitudin tellus ligula, condimentum finibus risus
luctus nec. Quisque mollis dapibus tellus.
          Class aptent taciti sociosqu ad litora torquent per conubia nostra, per
```

inceptos himenaeos. Donec et augue

```
et tortor lobortis volutpat ac vitae libero.
     </article>
     <article>
       Class aptent taciti sociosqu ad litora torquent per conubia nostra, per
inceptos himenaeos. Sed et arcu
       felis. Nunc condimentum nulla quis sodales condimentum. Sed a
pulvinar sapien. Maecenas ultricies arcu nisi,
       vitae cursus ex ullamcorper in. Vestibulum tincidunt vel turpis a
hendrerit.
     </article>
     <article>
       Nunc feugiat tempus velit, quis condimentum metus auctor id. Sed at
orci suscipit, eleifend justo id,
       vehicula libero. Praesent ac augue dui.
     </article>
  </div>
  <footer>
     <div>
       Column 1
     </div>
     <div>
       Column 2
     </div>
     <div>
       Column 3
     </div>
  </footer>
</body>
</html>
```

```
header nav{
  background-color:yellow;
  margin:0;
header nav ul{
  list-style:none;
  padding:0;
  margin:0;
  position:relative;
 float:left;
}
header nav ul li{
  display:inline-block;
 background-color: #ddd;
}
header nav a{
  display:block;
  padding: 0 10px;
 font-size:1em;
  line-height:40px;
  text-decoration:none;
  background-color: #222222;
  color:white;
header nav a:hover{
  background-color:red;
```

```
color:white;
}
.menu{
  display:none;
}
.main{
  background-color:red;
  clear:both;
}
div {
  background-color:white;
}
footer {
  background-color:rgba(255,0,0,1);
}
@media all and (max-width:740px){
  header nav ul li{
    display:block;
    text-align:center;
  }
  header nav ul{
    width:100%;
  }
  .menu{
    width:100%;
    background-color:black;
```

```
color:white;
display:block;
text-align:center;
}
```

Page Fonts CSS Google Fonts

Select fonts to use at https://fonts.google.com/



```
<!DOCTYPE html>
<html>
<head>
    <title>Website HTML CSS</title>
    link rel="stylesheet" href="style.css" />
</head>
```

```
<body>
   <header>
      <div>
          <div class="heading"><div class="logo"><img</pre>
src="https://via.placeholder.com/50x50.png?text=Logo"></div>My
Company Name</div>
          <div class="subheading">We are the best company
anywhere!</div>
      </div>
      <nav class="nav">
          <div class="menu">Menu</div>
          <a href="#">Home</a>
              <a href="#">About</a>
              <a href="#">Services</a>
             <a href="#">Contact</a>
          </nav>
   </header>
   <div class="main">
      <article>
          <img src="https://via.placeholder.com/350x220.png?text=Laurence"><img src="https://via.placeholder.com/350x220.png?text=Laurence"><img src="https://via.placeholder.com/350x220.png?text=Laurence"><img src="https://via.placeholder.com/350x220.png?text=Laurence"></img src="https://via.placeholder.com/350x220.png?text=Laurence"></img src="https://via.placeholder.com/350x220.png?text=Laurence">
Svekis">
          Pellentesque eu sapien justo. Nulla facilisi. Curabitur posuere ornare
dolor, ut elementum sem rhoncus sit
          amet. Donec sollicitudin tellus ligula, condimentum finibus risus
luctus nec. Quisque mollis dapibus tellus.
```

```
Class aptent taciti sociosqu ad litora torquent per conubia nostra, per
inceptos himenaeos. Donec et augue
        et tortor lobortis volutpat ac vitae libero.
     </article>
     <article>
       Class aptent taciti sociosqu ad litora torquent per conubia nostra, per
inceptos himenaeos. Sed et arcu
       felis. Nunc condimentum nulla quis sodales condimentum. Sed a
pulvinar sapien. Maecenas ultricies arcu nisi,
       vitae cursus ex ullamcorper in. Vestibulum tincidunt vel turpis a
hendrerit.
     </article>
     <article>
        Nunc feugiat tempus velit, quis condimentum metus auctor id. Sed at
orci suscipit, eleifend justo id,
       vehicula libero. Praesent ac augue dui.
     </article>
  </div>
  <footer>
     <div>
       Column 1
     </div>
     <div>
       Column 2
     </div>
     <div>
       Column 3
     </div>
  </footer>
```

```
</body>
</html>
@import
url('https://fonts.googleapis.com/css2?family=PT+Sans&family=Smokum&di
splay=swap');
body{
 font-family: 'PT Sans', sans-serif;
}
.logo{
 float:left;
}
header>div{
  padding:10px;
  font-family: 'Smokum', cursive;
  background-color: #eee;
}
.heading {
  font-size:4em;
  color:black;
  padding:10px;
}
.subheading{
  font-size:2.5em;
  color:#333333;
  padding: 0 5px;
 margin-bottom:30px;
}
```

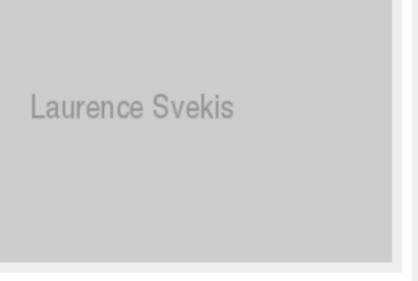
```
.heading, .subheading{
 text-align:center;
}
header nav{
  background-color:yellow;
 margin:0;
header nav ul{
  list-style:none;
  padding:0;
  margin:0;
  position:relative;
 float:left;
}
header nav ul li{
  display:inline-block;
  background-color: #ddd;
}
header nav a{
  display:block;
  padding:0 10px;
  font-size:1em;
  line-height:40px;
 text-decoration:none;
```

```
background-color: #222222;
  color:white;
}
header nav a:hover{
  background-color:red;
 color:white;
}
.menu{
  display:none;
}
.nav{
 clear:both;
}
.main{
  background-color:red;
 clear:both;
}
footer {
  background-color:rgba(255,0,0,1);
}
@media all and (max-width:740px){
  header nav ul li{
    display:block;
    text-align:center;
 }
```

```
header nav ul{
    width:100%;
 }
 .menu{
    width:100%;
    background-color:black;
    color:white;
    display:block;
    text-align:center;
 }
  .subheading{
    margin-bottom:0px;
 }
  .heading {
    padding:0px;
 }
}
```

Page Content Styling and Images

Pellentesque eu sapien justo. Nulla facilisi. Curabitur posuere ornare dolor, ut elementum sem rhoncus sit amet. Donec sollicitudin tellus ligula, condimentum finibus risus luctus nec. Quisque mollis dapibus tellus. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Donec et augue et tortor lobortis volutpat ac vitae libero.



Pellentesque eu sapien justo. Nulla facilisi. Curabitur posuere ornare dolor, ut elementum sem rhoncus sit amet. Donec sollicitudin tellus ligula, condimentum finibus risus luctus nec. Quisque mollis dapibus tellus. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Donec et augue et tortor lobortis volutpat ac vitae libero.



Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Sed et arcu felis. Nunc condimentum nulla quis sodales condimentum.

Sed a pulvinar sapien. Maecenas ultricies arcu nisi, vitae cursus ex ullamcorper in. Vestibulum tincidunt vel turpis a hendrerit.

Nunc feugiat tempus velit, quis condimentum metus auctor id. Sed at orci suscipit, eleifend justo id, vehicula libero. Praesent ac augue dui.

```
<div class="subheading">We are the best company
anywhere!</div>
    </div>
    <nav class="nav">
       <div class="menu">Menu</div>
       ul>
         <a href="#">Home</a>
         <a href="#">About</a>
         <a href="#">Services</a>
         <a href="#">Contact</a>
       </nav>
  </header>
  <div class="main">
    <article>
       >
         Pellentesque eu sapien justo. Nulla facilisi. Curabitur posuere
ornare dolor, ut elementum sem rhoncus
         sit
         amet. Donec sollicitudin tellus ligula, condimentum finibus risus
luctus nec. Quisque mollis dapibus
         tellus.
         Class aptent taciti sociosqu ad litora torquent per conubia nostra,
per inceptos himenaeos. Donec et
         augue
         et tortor lobortis volutpat ac vitae libero.<img
           src="https://via.placeholder.com/350x220.png?text=Laurence
Svekis">
```

```
</article>
    <article>
       Class aptent taciti sociosqu ad litora torquent per conubia
nostra, per inceptos himenaeos. Sed et arcu
         felis. Nunc condimentum nulla quis sodales condimentum. 
        Sed a pulvinar sapien. Maecenas ultricies arcu nisi,
          vitae cursus ex ullamcorper in. Vestibulum tincidunt vel turpis a
hendrerit.
    </article>
    <article>
       Nunc feugiat tempus velit, quis condimentum metus auctor id.
Sed at orci suscipit, eleifend justo id,
          vehicula libero. Praesent ac augue dui.
    </article>
  </div>
  <footer>
    <div>
       Column 1
    </div>
    <div>
       Column 2
    </div>
    <div>
       Column 3
    </div>
  </footer>
</body>
```

```
</html>
```

```
@import
url('https://fonts.googleapis.com/css2?family=PT+Sans&family=Smokum&di
splay=swap');
* {
 box-sizing: border-box;
}
body {
 font-family: 'PT Sans', sans-serif;
}
.logo {
 float: left;
}
header>div {
  padding: 10px;
 font-family: 'Smokum', cursive;
  background-color: #eee;
}
.heading {
 font-size: 4em;
 color: black;
  padding: 10px;
```

```
}
.subheading {
 font-size: 2.5em;
 color: #333333;
 padding: 0 5px;
 margin-bottom: 30px;
}
.heading,
.subheading {
 text-align: center;
}
header nav {
 margin: 0;
}
header nav ul {
 list-style: none;
  padding: 0;
  margin: 0;
  position: relative;
 float: left;
}
header nav ul li {
```

```
display: inline-block;
  background-color: #ddd;
}
header nav a {
  display: block;
  padding: 0 10px;
 font-size: 1em;
 line-height: 40px;
 text-decoration: none;
  background-color: #222222;
 color: white;
header nav a:hover {
  background-color: red;
 color: white;
}
.menu {
  display: none;
.nav {
 clear: both;
}
.main {
  background-color: #eee;
```

```
clear: both;
}
.main img {
 float: left;
  padding: 10px;
  max-width: 96%;
  border: 10px white solid;
 margin: 2%;
}
.main article {
  padding: 10px;
 font-size: 1.2em;
  border-bottom: 1px solid black;
 overflow: hidden;
}
.main article p::first-letter {
 font-size: 2em;
 color: red;
}
footer {
 background-color: rgba(255, 0, 0, 1);
}
@media all and (max-width:740px) {
  header nav ul li {
```

```
display: block;
    text-align: center;
 }
  .main img {
    width: 100%;
 }
 header nav ul {
    width: 100%;
 }
  .menu {
    width: 100%;
    background-color: black;
    color: white;
    display: block;
    text-align: center;
 }
  .subheading {
    margin-bottom: <a>Opx</a>;
 }
  .heading {
    padding: Opx;
 }
}
```

Footer Columns

```
<!DOCTYPE html>
<html>
<head>
  <title>Website HTML CSS</title>
  <link rel="stylesheet" href="style.css" />
</head>
<body>
  <header>
    <div>
      <div class="heading">
         <div class="logo"><img
src="https://via.placeholder.com/50x50.png?text=Logo"></div>My
Company Name
      </div>
      <div class="subheading">We are the best company
anywhere!</div>
    </div>
    <nav class="nav">
      <div class="menu">Menu</div>
      <a href="#">Home</a>
```

```
<a href="#">About</a>
         <a href="#">Services</a>
         <a href="#">Contact</a>
       </nav>
  </header>
  <div class="main">
    <article>
       >
         Pellentesque eu sapien justo. Nulla facilisi. Curabitur posuere
ornare dolor, ut elementum sem rhoncus
         sit
         amet. Donec sollicitudin tellus ligula, condimentum finibus risus
luctus nec. Quisque mollis dapibus
         tellus.
         Class aptent taciti sociosqu ad litora torquent per conubia nostra,
per inceptos himenaeos. Donec et
         augue
         et tortor lobortis volutpat ac vitae libero. < img
            src="https://via.placeholder.com/350x220.png?text=Laurence"
Svekis">
    </article>
    <article>
       Class aptent taciti sociosqu ad litora torquent per conubia
nostra, per inceptos himenaeos. Sed et arcu
         felis. Nunc condimentum nulla quis sodales condimentum. 
       Sed a pulvinar sapien. Maecenas ultricies arcu nisi,
```

```
vitae cursus ex ullamcorper in. Vestibulum tincidunt vel turpis a
hendrerit.
    </article>
    <article>
      Nunc feugiat tempus velit, quis condimentum metus auctor id.
Sed at orci suscipit, eleifend justo id,
        vehicula libero. Praesent ac augue dui.
    </article>
  </div>
  <footer class="footer">
    <div class="first">
      Address:
      123 Main St
      WhereEver
    </div>
    <div class="second">
      <div class="col">
         Top Links
         ul>
           Link about the site 1
           Link about the site 2
           Link about the site 3
           Link about the site 4
         </div>
    </div>
    <div class="third">
```

```
Contact
Social Media 1
Social Media 2
Social Media 3
</div>
</footer>
</body>
</html>
```

```
@import
url('https://fonts.googleapis.com/css2?family=PT+Sans&family=Smokum&di
splay=swap');
* {
 box-sizing: border-box;
}
body {
 font-family: 'PT Sans', sans-serif;
}
.logo {
 float: left;
}
header>div {
  padding: 10px;
 font-family: 'Smokum', cursive;
```

```
background-color: #eee;
}
.heading {
 font-size: 4em;
 color: black;
 padding: 10px;
}
.subheading {
 font-size: 2.5em;
 color: #333333;
  padding: 0 5px;
 margin-bottom: 30px;
}
.heading,
.subheading {
 text-align: center;
}
header nav {
  margin: 0;
}
header nav ul {
 list-style: none;
```

```
padding: 0;
  margin: 0;
  position: relative;
 float: left;
}
header nav ul li {
  display: inline-block;
 background-color: #ddd;
}
header nav a {
  display: block;
  padding: 0 10px;
 font-size: 1em;
  line-height: 40px;
 text-decoration: none;
  background-color: #222222;
 color: white;
header nav a:hover {
  background-color: red;
 color: white;
}
.menu {
  display: none;
}
```

```
.nav {
 clear: both;
}
.main {
  background-color: #eee;
 clear: both;
}
.main img {
 float: left;
  padding: 10px;
 max-width: 96%;
  border: 10px white solid;
 margin: 2%;
}
.main article {
  padding: 10px;
 font-size: 1.2em;
  border-bottom: 1px solid black;
 overflow: hidden;
}
.main article p::first-letter {
 font-size: 2em;
 color: red;
}
```

```
.footer:after {
  content: "";
  display: table;
  clear: both;
}
.footer {
  background-color: black;
  color: white;
  text-align: center;
  padding: 20px;
}
.footer>div {
  float: left;
  border: 1px solid #eee;
}
.first,
.third {
 width: 25%;
}
.col {
  margin: auto;
 width: 80%;
}
```

```
.second {
 text-align: left;
 width: 50%;
}
@media all and (max-width:740px) {
  header nav ul li {
    display: block;
    text-align: center;
 }
  .main img {
    width: 100%;
 }
 header nav ul {
    width: 100%;
  }
  .menu {
    width: 100%;
    background-color: black;
    color: white;
    display: block;
    text-align: center;
 }
  .subheading {
    margin-bottom: 0px;
```

```
}
.heading {
  padding: 0px;
}
.first,
.third {
  width: 100%;
}
.col {
  margin: auto;
  width: 100%;
}
.second {
  text-align: center;
  width: 100%;
}
.second li {
  list-style: none;
}
```

Add JavaScript for Navbar



```
<!DOCTYPE html>
<html>
<head>
    <title>Website HTML CSS</title>
    link rel="stylesheet" href="style.css" />
</head>
<body>
    <header>
```

```
<div>
      <div class="heading">
         <div class="logo"><img
src="https://via.placeholder.com/50x50.png?text=Logo"></div>My
Company Name
      </div>
      <div class="subheading">We are the best company
anywhere!</div>
    </div>
    <nav class="nav">
      <div class="menu">Menu</div>
      <a href="#">Home</a>
        <a href="#">About</a>
         <a href="#">Services</a>
        <a href="#">Contact</a>
      </nav>
 </header>
  <div class="main">
    <article>
      >
        Pellentesque eu sapien justo. Nulla facilisi. Curabitur posuere
ornare dolor, ut elementum sem rhoncus
        amet. Donec sollicitudin tellus ligula, condimentum finibus risus
luctus nec. Quisque mollis dapibus
        tellus.
```

```
Class aptent taciti sociosqu ad litora torquent per conubia nostra,
per inceptos himenaeos. Donec et
         augue
         et tortor lobortis volutpat ac vitae libero.<img
            src="https://via.placeholder.com/350x220.png?text=Laurence"
Svekis">
    </article>
    <article>
       Class aptent taciti sociosqu ad litora torquent per conubia
nostra, per inceptos himenaeos. Sed et arcu
         felis. Nunc condimentum nulla quis sodales condimentum. 
       Sed a pulvinar sapien. Maecenas ultricies arcu nisi,
         vitae cursus ex ullamcorper in. Vestibulum tincidunt vel turpis a
hendrerit.
    </article>
    <article>
       Nunc feugiat tempus velit, quis condimentum metus auctor id.
Sed at orci suscipit, eleifend justo id,
         vehicula libero. Praesent ac augue dui.
    </article>
  </div>
  <footer class="footer">
    <div class="first">
       Address:
       123 Main St
       WhereEver
    </div>
    <div class="second">
       <div class="col">
```

```
Top Links
        ul>
          Link about the site 1
          Link about the site 2
          Link about the site 3
          Link about the site 4
        </div>
    </div>
    <div class="third">
      Contact
      Social Media 1
      Social Media 2
      Social Media 3
    </div>
 </footer>
 <script src="app.js"></script>
</body>
</html>
@import
url('https://fonts.googleapis.com/css2?family=PT+Sans&family=Smokum&di
splay=swap');
* {
 box-sizing: border-box;
}
body {
 font-family: 'PT Sans', sans-serif;
}
```

```
.logo {
 float: left;
}
header>div {
  padding: 10px;
 font-family: 'Smokum', cursive;
  background-color: #eee;
.heading {
 font-size: 4em;
 color: black;
  padding: 10px;
.subheading {
 font-size: 2.5em;
 color: #333333;
  padding: 0 5px;
 margin-bottom: 30px;
}
.heading,
.subheading {
 text-align: center;
header nav {
  margin: 0;
header nav ul {
  list-style: none;
  padding: 0;
```

```
margin: 0;
  position: relative;
 float: left;
header nav ul li {
  display: inline-block;
  background-color: #ddd;
header nav a {
  display: block;
  padding: 0 10px;
 font-size: 1em;
  line-height: 40px;
 text-decoration: none;
  background-color: #222222;
  color: white;
}
header nav a:hover {
  background-color: red;
 color: white;
}
.menu {
  display: none;
  padding: 5px;
}
.menu:hover {
  background-color: blue;
.nav {
```

```
clear: both;
}
.main {
  background-color: #eee;
  clear: both;
.main img {
  float: left;
  padding: 10px;
  max-width: 96%;
  border: 10px white solid;
  margin: 2%;
.main article {
  padding: 10px;
  font-size: 1.2em;
  border-bottom: 1px solid black;
  overflow: hidden;
}
.main article p::first-letter {
  font-size: 2em;
  color: red;
.footer:after {
  content: "";
  display: table;
  clear: both;
.footer {
```

```
background-color: black;
  color: white;
  text-align: center;
  padding: 20px;
}
.footer>div {
  float: left;
  border: 1px solid #eee;
}
.first,
.third {
  width: 25%;
}
.col {
  margin: auto;
 width: 80%;
}
.second {
 text-align: left;
  width: 50%;
}
.hidemenu {}
.hide {
  display: block;
@media all and (max-width:740px) {
  header nav ul li {
    display: block;
    text-align: center;
```

```
.main img {
  width: 100%;
}
header nav ul {
  width: 100%;
}
.menu {
  width: 100%;
  background-color: black;
  color: white;
  display: block;
  text-align: center;
}
.subheading {
  margin-bottom: <a>Opx</a>;
}
.heading {
  padding: Opx;
}
.first,
.third {
  width: 100%;
}
.col {
  margin: auto;
  width: 100%;
}
.second {
```

```
text-align: center;
  width: 100%;
}
.second li {
    list-style: none;
}
.hide {
    display: none;
}
}
document.querySelector('.menu').onclick = function(){
    document.querySelector('.hidemenu').classList.toggle('hide');
}
```