

Front End

T<u>ask</u> - 2



Frontend:

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Task - 2

Create various Front End Programs

- Draw and design a uniform front end code for calculator
- Draw and design a interactive front end code for text-editor

Evaluation Metric:

• 100% Completion of the above tasks

Learning Outcome

- Get to know about concepts of project bucketing
- Knowing about various frontend development framework like angular, vue, react
- Know about various react topics like components, props, state, life cycle etc.



Code for Front End

```
File Edit Selection Find View Goto Tools Project Preferences Help

♦ b index.html

            <div class="logo"><a href="#">ZEALOUS</a></div>
           <div class="menu">
             <a href="#">
               <a href="#" class="under">HOME</a>
               <a href="#" class="under">SHOP</a>
               <a href="#" class="under">OUR PRODUCTS</a>
               <a href="#" class="under">CONTACT US</a>
               <a href="#" class="under">ABOUT US</a>
             <a href=""><input type="text" placeholder="search products" id="input">
               <ion-icon class="s" name="search"></ion-icon>
               <a href="#" class="under">HOME</a>
               <a href="#" class="under">SHOP</a>
               <a href="#" class="under">OUR PRODUCTS</a>
               <a href="#" class="under">CONTACT US</a>
               <a href="#" class="under">ABOUT US</a>
             <ion-icon name="menu" class="ham"></ion-icon>
```



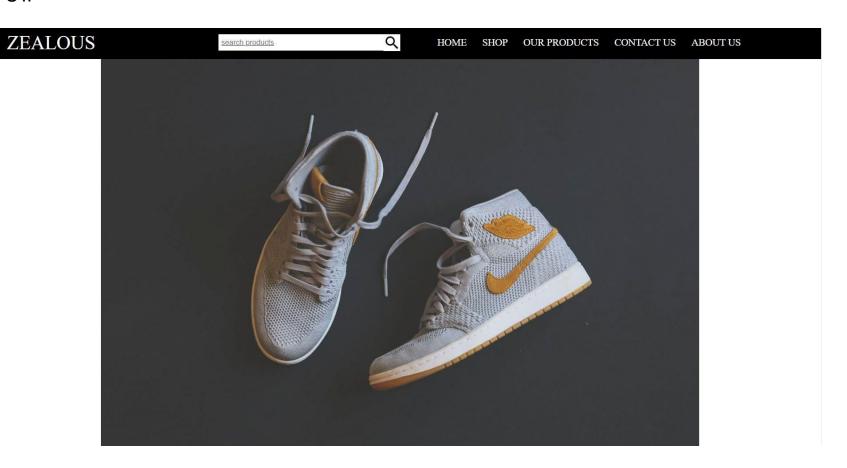
```
File Edit Selection Find View Goto Tools Project Preferences Help
               × script.js
  1 const close = document.querySelector(".close");
  2 const open = document.querySelector(".ham");
  3 const menu = document.querySelector(".menu");
  4 close.addEventListener("click", () => {
       menu.style.visibility = "hidden";
     open.addEventListener("click", () => {
       menu.style.visibility = "visible";
```



```
C:\Users\GURUSANKAR\Desktop\style.css - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help
                                   × style.css
           margin: 0;
           padding: 0;
           justify-content: space-evenly;
           align-items: center;
           height: 60px;
           width: 100%;
           background: black;
         .heading ul {
           color: white;
           transition-duration: 1s;
           font-weight: 800;
         .logo a:hover {
           color: rgb(240, 197, 6);
           transition-duration: 1s;
           list-style: none;
           margin: 5px;
           text-decoration: none;
           color: black;
           font-weight: 500;
           color: white;
           margin: 2px 14px;
           font-size: 18px;
           transition-duration: 1s;
         .heading ul li a:active {
           color: red;
```



OUTPUT:



Assessment Parameter

