Lab-2

1. Design a simple static website using HTML, having Following Structure.

Html File :-

<!DOCTYPE *html*>

<html *lang*="en">

  <head>

    <meta *charset*="UTF-8" />

    <meta *name*="viewport" *content*="width=device-width, initial-scale=1.0" />

    <title>Document</title>

    <style>

      body {

        margin: 0;

        font-family: "Segoe UI", Tahoma, Geneva, Verdana, sans-serif;

        display: flex;

        flex-direction: column;

        height: 100vh;

      }

      header {

        height: 200px;

        color: aliceblue;

        border: 2px solid black;

        display: flex;

        background-color: #0098db;

        justify-content: center;

        align-items: center;

      }

      header h1 {

        font-weight: 300;

        text-align: center;

      }

      main {

        display: flex;

        flex: 1;

      }

      nav {

        width: 20%;

        border: 2px solid black;

        padding-left: 20px;

        color: white;

        background-color: #0098db;

      }

      nav ul {

        list-style: none;

        padding: 0;

      }

      nav ul li {

        margin: 10px 0;

      }

      nav ul li a {

        color: white;

        text-decoration: none;

      }

      section {

        width: 80%;

        display: flex;

        justify-content: center;

        align-items: center;

        text-align: center;

      }

      iframe {

        width: 100%;

        height: 100%;

      }

    </style>

  </head>

  <body>

    <header>

      <h1>Header</h1>

    </header>

    <main>

      <nav>

        <ul>

          <li>

            <a *target*="content-frame" *style*="color: #333" *href*="Form2.html"

              >Home</a

            >

          </li>

          <li><a *target*="content-frame" *href*="MSU.html">About Me</a></li>

          <li><a *target*="content-frame" *href*="#contact">Contact Us</a></li>

        </ul>

      </nav>

      <section *id*="home">

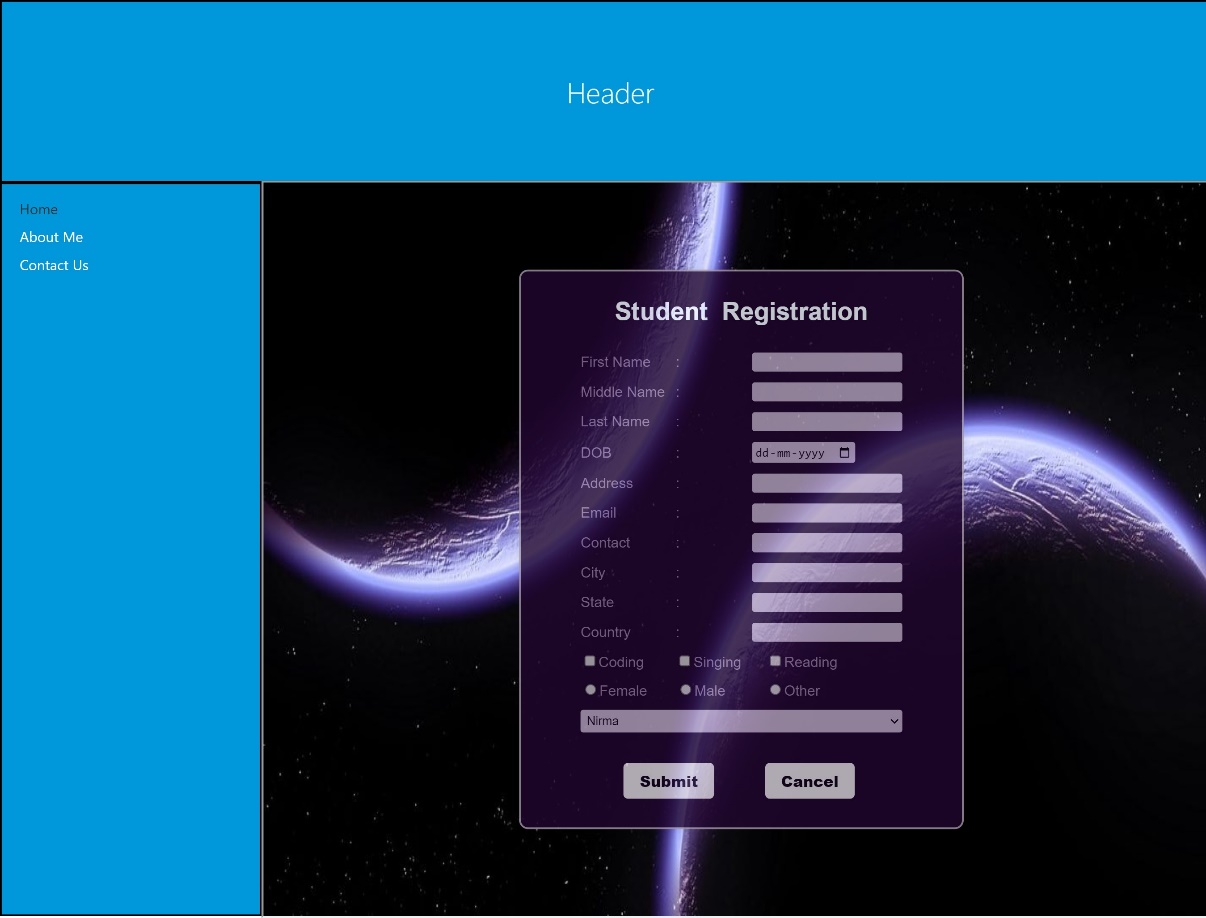
        <iframe *name*="content-frame"></iframe>

      </section>

    </main>

  </body>

</html>



2. Create a student registration form using the following tags <form>, <input> , <textarea>, <button>, <select>, <option>The registration form must consist of following information : First Name, Middle Name, Last Name, Gender (use radio button), Address, Phone No., email id, Hobbies (use checkbox), City, State, Country, College Name (use dropdown menu)

Html File :-