```
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```

Q1.Develop an application on library management system where users can search, issue, return books.

Code:

```html
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>Library Management System</title>
</head>
<style>
  /* CSS Reset */
  body {
    margin: 0px;
    padding: 0px;

    background-image: url("https://img.freepik.com/free-vector/children-reading-
books-library_1308-30864.jpg?
w=1060&t=st=1669875079~exp=1669875679~hmac=b02f7a1a263863608531c6da70e3720c7f82786
e27d76b8368df1c35d2952d48");
    background-repeat: no-repeat;
    background-size: 101% 104%;

  }

  .left {
    position: absolute;
    top: -38px;
    left: 5px;

    display: inline-block;

  }

  .middle {
    display: block;
    width: 50%;
    top: 20px;
    margin: 23px 249px;
```

```css
    }

    .right {
      position: absolute;
      top: 6px;
      right: 8px;
      display: inline-block;

    }

    .navbar {
      text-align: center;
    }

    .navbar li {
      display: inline-block;
      font-size: 25px;
    }

    .navbar li a {
      text-decoration: none;
      padding: 34px 19px;
      color: blueviolet;
    }

    .navbar li a:hover,
    .navbar li a.active {
      text-decoration: underline;
      color: rgb(191, 16, 16);
      padding: 34px 19px;
    }

    .search {

      text-align: centerd;
      display: inline-block;
      color: rgb(242, 238, 24);
      padding: 16px 21px;
      margin: 10px;
    }
  .search input
  {

    background-color: darkorange;
    border: 3px solid rgba(0, 0, 255, 0.876);
    font-size: 13px;
    width:93%;
    padding: 1px 2px;
  }
    .left div {
      color: aqua;
      text-align: center;
    }
```

```css
    img {
      height: 56px;
      width: 177px;
      padding: 36px 0px;
    }

    .btn {
      margin: 0px 9px;
      color: white;
      background: transparent;
      background-color: rgb(10, 252, 34);
      padding: 3px 4px;
      border: 2px solid rgb(31, 8, 236);
      border-radius: 10px;
      font-size: 20px;
      cursor: pointer;
    }

    .btn:hover {
      background-color: rgba(169, 169, 169, 0.864);
    }

    .container {

      margin: 77px -60px;
      width: 18%;
      padding: 122px;
      border-radius: 28px;
      text-align: left;
      text-decoration: solid;
    }

    .form-group input {
      text-align: center;
      display: block;
      width: 348px;
      padding: 14px;
      background-color: beige;
      border: 2px solid black;
      margin: 3px auto;
      font-size: 17px;
      font-weight: bold;
    }

    .container button {
      display: block;
      width: 140%;
      margin: auto;
    }
</style>

<body>
  <header class="header">
    <div class="left">
```

```html
        <img
src="https://i.pinimg.com/originals/0a/cd/50/0acd5002683fbcf2b720004f201ee530.jpg"
alt=""  />

    </div>
    <div class="middle">
      <ul class="navbar">
        <li><a href="">HOME</a></li>
        <li><a href="">ABOUT</a></li>
        <li><a href="">REGISTER</a></li>
        <li><a href="">STATUS</a></li>
        <li><a href="">CONTACT</a></li>
      </ul>
    </div>
    <div class="right">
      <div class="search">
        <input type="text" name="search" id="search" placeholder="Type to Search"
/>
      </div>
      <button class="btn">Call us now</button>
      <button class="btn">Email us</button>
  </header>
  <div class="container">
    <form action="backend.php">
      <div class="form-group">
        <input type="text" name="" placeholder="enter your name" />
      </div>
      <div class="form-group">
        <input type="text" name="" placeholder="enter student Id" />
      </div>
      <div class="form-group">
        <input type="text" name="" placeholder="enter your roll no." />
      </div>
      <div class="form-group">

        <input type="email" name="" placeholder="enter your email">
      </div>
      <div class="form-group">
        <input type="text" name="" placeholder="enter your return book name" />
      </div>
      <div class="form-group">
        <input type="text" name="" placeholder="write an issue" />
      </div>
      <button class="btn">Submit</button>
    </form>
  </div>
</body>

</html>
```

Output: