SPRINT-1

TEAM ID	PNT2022TMID04866
Project Title	Inventory Management System for Retailers
DATE	11-11-2022
MARK	20 Points

Functional Requirement:

- Home page

CODE:

```html
<!DOCTYP
E html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.cs
s" rel="stylesheet" integrity="sha384-
Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"
crossorigin="anonymous">
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.m
in.js" integrity="sha384-
OERcA2EqjJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJuaOe923+mo//f6V8Qbsw3"
crossorigin="anonymous"></script>
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>IMS | HOME</title>
    <meta charset="UTF-8">
        <!-- favicon -->
        <!-- <link rel="shortcut icon" href="/assets/img/favicon.ico"
type="image/x-icon"> -->
        <!-- <link rel="icon" href="/assets/img/favicon.ico" type="image/x-
icon"> -->
        <link rel="icon" type="image/png" sizes="16x16" href="#">
        <!-- bootstrap css cdn -->
        <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.c
ss" integrity="sha384-
```

```
JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z"
crossorigin="anonymous">
        <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.css">
        <!-- css stylesheet -->
        <link rel="stylesheet" href="static/css/style.css">
        <!-- font styles cdn -->
        <link rel="preconnect" href="https://fonts.gstatic.com">
        <link
href="https://fonts.googleapis.com/css2?family=Alegreya&display=swap"
rel="stylesheet">
        <link
href="httrdinglyps://fonts.googleapis.com/css2?family=Alegreya:wght@600&disp
lay=swap" rel="stylesheet">
</head>
<body>
        <!-- bootstrap navbar -->
        <nav class="navbar sticky-top navbar-expand-lg navbar-dark">
          <div class="container-fluid">
            <a class="main-logo-img mt-3" href="#"><img
src="/static/img/imsicon.png" alt="sheep-logo" height="50px" width="180px">
                <!-- <a class="navbar-brand" href="index.html">JobPortal</a>
-->
            </a>

            <div class="row donate-sponsor">
              <a type="button" class="btn btn-success mr-1" id="donate"
href="login">LOGIN</a>
                <a type="button" class="btn btn-warning mr-1" id="sponsor"
href="register">REGISTER</a>
                <a type="button" class="btn btn-primary mr-1" id="sponsor"
href="contact.html">CONTACT US</a>
              </div>
            </div>
          </nav>
          <!-- navbar ends -->


        <!-- what we focus on -->
        <section class="our-focus">
          <div class="container">
            <h2 class="text-center mt-3">ABOUT US</h2>
            <div class="row ml-3 mt-3">
              <div class="col-lg-3 mr-5" id="focus-first">
                <div class="card" style="width: 19rem;">
```

```html
                        <!-- <img src="assets/img/home kids.jpg" class="card-
img-top" alt="..."> -->
                        <div class="card-body">
                          <h5 class="card-title">PURPOSE</h5>
                          <p class="card-text">An inventory management system is
the process by which you track your goods throughout your entire supply
chain, from purchasing to production to end sales. It governs how you
approach inventory management for your business.</p>
                        </div>
                      </div>
                    </div>
                    <div class="col-lg-3 mr-5" id="focus-second">
                      <div class="card" style="width: 20rem;">
                        <!-- <img src="assets/img/friendship day.JPG"
class="card-img-top" alt="..."> -->
                        <div class="card-body">
                          <h5 class="card-title">VISION</h5>
                          <p class="card-text">The primary goal of inventory
management is to ensure that all kinds of materials are accessible whenever
the production department needs them, ensuring that production is not
stopped or slowed down due to a lack of resources.</div>
                        </div>
                      </div>
                    <div class="col-lg-3 ml-5" id="focus-third">
                      <div class="card" style="width: 20rem;">
                        <!-- <img src="assets/img/health camp.jpg" class="card-
img-top" alt="..."> -->
                        <div class="card-body">
                          <h5 class="card-title">OBJECTIVE</h5>
                          <p class="card-text"> The main aim of an inventory
management system is to keep the stock in such a way that it is neither
overstock nor understock. The overstock condition will reduce the other
production processes and understock will lead to stoppage of work. The
objectives of inventory management are operational and financial.</p>
                        </div>
                      </div>
                    </div>
                  </div>
                </div>
            </section>
            <!-- focus section ends -->


        <!-- footer starts -->
        <!-- Site footer -->
        <footer class="footer">
```

```html
                    <div class="container mt-5">
                      <div class="row">
                          <h3>INVENTORY MANAGEMENT SYSTEM FOR RETAILERS</h3>
                          <p class="text-justify">Inventory Management System is a
process of ordering, storing, and using inventories. This stock management
includes generating the lead on raw materials, components, and finished
products, along-side warehousing, and processing of such items in your
company. The available stock of inventories must be physically counted
before it is put on the balance sheet.</p>
                      </div>
                    </div>
                <hr>


                    </div>
                  </div>
            </footer>




            </body>
        </html>
```

CSS :

app.css:

```css
  .sidenav
  {
            height: 100%; /* 100% Full-height */
            width: 0; /* 0 width - change this with JavaScript */
            position: fixed; /* Stay in place */
            z-index: 1; /* Stay on top */
            top: 0; /* Stay at the top */
            left: 0;
            background-color: #111; /* Black*/
            overflow-x: hidden; /* Disable horizontal scroll */
            padding-top: 60px; /* Place content 60px from the top */
            transition: 0.5s; /* 0.5 second transition effect to slide in the sidenav
        */
        }



        /* The navigation menu links */
        .sidenav a {
          padding: 8px 8px 8px 32px;
          text-decoration: none;
```

```css
    font-size: 25px;
    color: #818181;
    display: block;
    transition: 0.3s;
}


/* When you mouse over the navigation links, change their color */
.sidenav a:hover {
    color: #f1f1f1;
}


/* Position and style the close button (top right corner) */
.sidenav .closebtn {
    position: absolute;
    top: 0;
    right: 25px;
    font-size: 36px;
    margin-left: 50px;
}


/* Style page content - use this if you want to push the page content to the
right when you open the side navigation */
#main {
    transition: margin-left .5s;
    padding: 20px;
}


/* On smaller screens, where height is less than 450px, change the style of
the sidenav (less padding and a smaller font size) */
@media screen and (max-height: 450px) {
    .sidenav {padding-top: 15px;}
    .sidenav a {font-size: 18px;}
}
```

style.css:

```css
  * {
        font-family: 'Alegreya', serif !important;
    }
```

```css
/* // Small devices (landscape phones, 576px and up) */
@media (min-width: 576px) {


 }



/* // Medium devices (tablets, 768px and up) */
@media (min-width: 768px) {



 }



/* // Large devices (desktops, 992px and up) */
@media (min-width: 992px) {
    .navbar {
        padding-top:15px;
        padding-bottom:15px;
        background-color: white;
    }
    .navbar-brand{
        padding-left: 5px;
    }
    .navbar-nav {
        margin-left: 30px;
    }
    .nav-item {
        padding-left:5px;
    }
    .donate-sponsor{
        margin-right:10px;
    }
    #donate,#sponsor{
        margin:5px;
        padding: 5px 15px 5px 15px;
    }
    .homepage-header{
        background: url('../img/group.JPG');
        background-size: cover;
        background-position: center top;
        padding: 0;
        position: relative;
        width: 100%;
        overflow: hidden;
        display: -webkit-flex;
```

```css
    display: -ms-flexbox;
    display: flex;
    height: 85vh;
}
.home-for-children {
    background-color: #ffeeba;
    margin-top:0px;
    padding-top:10px;
    padding-bottom:30px;
}
.home-for-children h2 {
    line-height: 2.5rem !important;
    letter-spacing: 3px;
    font-weight: 600;
}
.home-for-children h5 {
    line-height: 1.8rem;
}
.home-for-children .btn-success {
    padding: 8px 25px;
    font-size: large;
}
/* our focus */
.our-focus .container {
    margin-top:3rem !important;
}


.our-focus .row{
    margin-top:1.5rem !important;
}
.our-focus .card {
    border: none !important;
}
.our-focus #focus-first {
    margin-right:80px;
}
.our-focus #focus-second {
    margin-right:90px;
}
/* media */
.media .container{
    margin-top: 3rem !important;
}
.media .row{
    margin-top: 1.5rem !important;
```

```css
}
/* footer */
.row-initiative {
    margin-top:10px
}
.site-footer {
    margin-top:30px;
    line-height:24px;
}
.footer-links {
    padding-left:0;
    list-style: none;
}
.footer-links li {
    display: block;
}
.footer-links.inline li {
    display: inline-block;
}
.footer-links li a{
    color: black;
}
.footer-logo img{
    width: 100px;
}
.social-icons {
    text-align: right;
    margin-left:50px;
}
.social-icons li{
    list-style: none;
    display: inline-block;
}
.social-icons li a {
    border-radius: 50%;
    margin-left:10px;
}
input {
    padding:10px 20px;
  }
  #button {
    border:none;
    padding:10px 20px;
    border-radius:10px;
    animation:pulse 3s infinite ease-out;
  }
```

```css
    }


    /* // X-Large devices (large desktops, 1200px and up) */
    @media (min-width: 1200px) {
        .navbar-brand{
            padding-left: 10px;
        }
    }



    /* // XX-Large devices (larger desktops, 1400px and up) */
    @media (min-width: 1400px) {
        .navbar-brand{
            padding-left: 15px;
        }
    }
```

app.py:

```python
from flask
import Flask,
render_template,
request,
redirect,
url_for,
session, flash
            import re
            import alert
            app = Flask(__name__)

            app.secret_key = 'a'


            print(conn)
            print("Connecting Successful!!!!!!!!!")


            @app.route('/')
```

```
def homer():
    return render_template('home.html')


if __name__ == '__main__':
    app.run(host='0.0.0.0')
```

Output: