CREATE UI TO INTERACT WITH APPLICATION

Design an application with following specification

- 1. registration page
- 2. login page
- 3. add the dashboard

<u>login.html</u>

```
<!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, shrink-</pre>
to-fit=no">
 <meta name="description" content="">
 <meta name="author" content="">
 <title>Login</title>
 <!-- Custom fonts for this template-->
  <link href="/static/vendor/fontawesome-free/css/all.min.css"</pre>
rel="stylesheet" type="text/css">
  link
href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400
i,600,600i,700,700i,800,800i,900,900i" rel="stylesheet">
  <!-- Custom styles for this template-->
  <link href="/static/css/sb-admin-2.min.css" rel="stylesheet">
<body class="bg-gradient-primary">
  <div class="container">
    <!-- Outer Row -->
    <div class="row justify-content-center">
      <div class="col-xl-10 col-lg-12 col-md-9">
        <div class="card o-hidden border-0 shadow-lg my-5">
          <div class="card-body p-0">
            <!-- Nested Row within Card Body -->
            <div class="row">
             <div class="col-lg-6 d-none d-lg-block bg-login-image"></div>
```

```
<div class="col-lg-6">
                <div class="p-5">
                  <div class="text-center">
                     <h1 class="h4 text-gray-900 mb-4">Welcome Back!</h1>
                  </div>
                  <form class="user" action="/login" method="POST">
                     <div class="form-group">
                       <input type="text" autofocus class="form-control form-</pre>
control-user" name="username" aria-describedby="emailHelp"
placeholder="Username" required>
                     </div>
                     <div class="form-group">
                       <input type="password" class="form-control form-control-</pre>
user" name="pwd" placeholder="Password" required>
                    </div>
                    <button type="submit" class="btn btn-primary btn-user btn-</pre>
block">Login</button>
                  </form>
                    <hr>>
                     <div class="text-center">
                     <a class="small" href="/register">Create an Account!</a>
                  </div>
                </div>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
  <!-- Bootstrap core JavaScript-->
  <script src="/static/vendor/jquery/jquery.min.js"></script>
  <script src="/static/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
  <!-- Core plugin JavaScript-->
  <script src="/static/vendor/jquery-easing/jquery.easing.min.js"></script>
  <!-- Custom scripts for all pages-->
  <script src="/static/js/sb-admin-2.min.js"></script>
</body>
```

register.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, shrink-</pre>
to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">
  <title>Register</title>
  <!-- Custom fonts for this template-->
  <link href="/static/vendor/fontawesome-free/css/all.min.css"</pre>
rel="stylesheet" type="text/css">
href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400
i,600,600i,700,700i,800,800i,900,900i" rel="stylesheet">
  <!-- Custom styles for this template-->
  <link href="/static/css/sb-admin-2.min.css" rel="stylesheet">
</head>
<body class="bg-gradient-primary">
  <div class="container">
    <div class="row justify-content-center">
      <div class="col-xl-10 col-lg-12 col-md-9">
        <div class="card o-hidden border-0 shadow-lg my-5">
          <div class="card-body p-0">
        <!-- Nested Row within Card Body -->
        <div class="row">
          <div class="col-lg-5 d-none d-lg-block bg-register-image"></div>
          <div class="col-lg-7">
            <div class="p-5">
              <div class="text-center">
                <h1 class="h4 text-gray-900 mb-4">Create an Account!</h1>
              </div>
              <form class="user" action="/register" method="POST">
                <div class="form-group row">
                  <div class="col-sm-6 mb-3 mb-sm-0">
                    <input type="text" class="form-control form-control-user"</pre>
name="fullname" placeholder="Full Name" required>
                  </div>
                  <div class="col-sm-6">
                    <input type="text" class="form-control form-control-user"</pre>
name="username" placeholder="Username" required>
                 </div>
```

```
</div>
                <div class="form-group row">
                  <div class="col-sm-6 mb-3 mb-sm-0">
                    <input type="password" class="form-control form-control-</pre>
user" name="pwd" placeholder="Password" required>
                  </div>
                  <div class="col-sm-6">
                    <input type="password" class="form-control form-control-</pre>
user" name="pwd-again" placeholder="Repeat Password" required>
                  </div>
                </div>
                <button type="submit" class="btn btn-primary btn-user btn-</pre>
block">Register Account</button>
              </form>
              <hr>
              <div class="text-center">
                <a class="small" href="/">Already have an account? Login!</a>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
  <!-- Bootstrap core JavaScript-->
  <script src="/static/vendor/jquery/jquery.min.js"></script>
  <script src="/static/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
  <script src="/static/vendor/jquery-easing/jquery.easing.min.js"></script>
  <!-- Custom scripts for all pages-->
  <script src="/static/js/sb-admin-2.min.js"></script>
</body>
</html>
```

layout.html

```
<title>{% block title %} {% endblock %}</title>
 <!-- Custom fonts for this template-->
 <link href="/static/vendor/fontawesome-free/css/all.min.css"</pre>
rel="stylesheet" type="text/css">
href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400
i,600,600i,700,700i,800,800i,900,900i" rel="stylesheet">
 <!-- Custom styles for this template-->
 <link href="/static/css/sb-admin-2.min.css" rel="stylesheet">
 </head>
<body id="page-top">
 <!-- Page Wrapper -->
 <div id="wrapper">
   <!-- Sidebar -->
   id="accordionSidebar">
     <!-- Sidebar - Brand -->
     <a class="sidebar-brand d-flex align-items-center justify-content-</pre>
center" href="/">
      <!-- <div class="sidebar-brand-icon">
         <i class="fas fa-warehouse"></i></i>
       </div> -->
       <div class="sidebar-brand-text mx-3">Focus</div>
     </a>
     <!-- Divider -->
     <hr class="sidebar-divider my-0">
     <!-- Nav Item - Dashboard -->
     <a class="nav-link" href="/">
         <i class="fas fa-fw fa-tachometer-alt"></i></i>
         <span>Dashboard</span></a>
     <!-- Divider -->
     <hr class="sidebar-divider">
     <!-- Heading -->
     <div class="sidebar-heading">
       Activity
     </div>
     <!-- Nav Item - Products -->
```

```
<a class="nav-link" href="/productv">
         <i class="fas fa-fw fa-chart-area"></i></i>
         <span>Products</span></a>
     <!-- Nav Item - Orders -->
     <a class="nav-link" href="/orderv">
         <i class="fas fa-fw fa-chart-line"></i></i>
         <span>Orders</span></a>
     <!-- Nav Item - Purchases -->
     <a class="nav-link" href="/purchasev">
         <i class="fas fa-fw fa-cart-plus"></i></i>
         <span>Purchases</span></a>
     <!-- Nav Item - Suppliers -->
     <a class="nav-link" href="/supplierv">
         <i class="fas fa-fw fa-user-plus"></i></i>
         <span>Suppliers</span></a>
     <!-- Divider -->
     <hr class="sidebar-divider">
     <div class="sidebar-heading">
       Reports
     </div>
     <!-- Nav Item - Pages Collapse Menu -->
     <a class="nav-link collapsed" href="#" data-toggle="collapse" data-</pre>
target="#collapsePages" aria-expanded="true" aria-controls="collapsePages">
         <i class="fas fa-fw fa-chart-pie"></i></i></i>
         <span>Reports</span>
       </a>
       <div id="collapsePages" class="collapse" aria-</pre>
labelledby="headingPages" data-parent="#accordionSidebar">
         <div class="bg-white py-2 collapse-inner rounded">
           <h6 class="collapse-header"> </h6>
           <a class="collapse-item" href="productl">Products Listing</a>
           <a class="collapse-item" href="orderl">Orders Listing</a>
           <a class="collapse-item" href="/purchasel">Purchases Listing</a>
           <div class="collapse-divider"></div>
         </div>
       </div>
     <!-- Divider -->
```

```
<hr class="sidebar-divider d-none d-md-block">
      <!-- Sidebar Toggler (Sidebar) -->
      <div class="text-center d-none d-md-inline">
       <button class="rounded-circle border-0" id="sidebarToggle"></button>
     </div>
    <!-- End of Sidebar -->
    <!-- Content Wrapper -->
    <div id="content-wrapper" class="d-flex flex-column">
     <!-- Main Content -->
     <div id="content">
        <nav class="navbar navbar-expand navbar-light bg-white topbar mb-4</pre>
static-top shadow">
         <!-- Sidebar Toggle (Topbar) -->
         <button id="sidebarToggleTop" class="btn btn-link d-md-none rounded-</pre>
circle mr-3">
           <i class="fa fa-bars"></i></i>
         </button>
         <!-- Topbar Navbar -->
         <!-- Nav Item - Search Dropdown (Visible Only XS) -->
           <a class="nav-link dropdown-toggle" href="#" id="searchDropdown"</pre>
role="button" data-toggle="dropdown" aria-haspopup="true" aria-
expanded="false">
               <i class="fas fa-search fa-fw"></i></i>
              <!-- Dropdown - Messages -->
             <div class="dropdown-menu dropdown-menu-right p-3 shadow</pre>
animated--grow-in" aria-labelledby="searchDropdown">
               <form class="form-inline mr-auto w-100 navbar-search">
                 <div class="input-group">
                   <input type="text" class="form-control bg-light border-0</pre>
small" placeholder="Search for..." aria-label="Search" aria-
describedby="basic-addon2">
                   <div class="input-group-append">
                     <button class="btn btn-primary" type="button">
                       <i class="fas fa-search fa-sm"></i></i>
                     </button>
                   </div>
                 </div>
               </form>
             </div>
```

```
<div class="topbar-divider d-none d-sm-block"></div>
            <!-- Nav Item - User Information -->
            <a class="nav-link dropdown-toggle" href="#" id="userDropdown"</pre>
role="button" data-toggle="dropdown" aria-haspopup="true" aria-
expanded="false">
                <span class="mr-2 d-none d-lg-inline text-gray-600 small">{{
session.fullname }}</span>
                <img class="img-profile rounded-circle"</pre>
src="https://raw.githubusercontent.com/nitinmano/image-
store/cbbeecab1a88930bfdf0595d1ff0b5e6f437eeea/adventurer.svg">
              </a>
              <!-- Dropdown - User Information -->
              <div class="dropdown-menu dropdown-menu-right shadow animated--</pre>
grow-in" aria-labelledby="userDropdown">
                <a class="dropdown-item" href="/change">
                  <i class="fas fa-user fa-sm fa-fw mr-2 text-gray-400"></i>
                  Change Password
                <div class="dropdown-divider"></div>
                <a class="dropdown-item" href="/logout" data-toggle="modal"</pre>
data-target="#logoutModal">
                  <i class="fas fa-sign-out-alt fa-sm fa-fw mr-2 text-gray-</pre>
400"></i>
                  Logout
              </div>
            </nav>
        <!-- End of Topbar -->
        <!-- Begin Page Content -->
        <div class="container-fluid">
          <!-- Page Heading -->
          <div class="d-sm-flex align-items-center justify-content-between mb-</pre>
4">
            <h1 class="h3 mb-0 text-gray-800">{% block heading %} {% endblock
%}</h1>
          </div>
        {% block main %}
        {% endblock %}
        </div>
        <!-- End of Main Content -->
```

```
<!-- Footer -->
    </div>
    <!-- End of Content Wrapper -->
  </div>
  <!-- End of Page Wrapper -->
  <!-- Scroll to Top Button-->
  <a class="scroll-to-top rounded" href="#page-top">
    <i class="fas fa-angle-up"></i></i>
  </a>
  <div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-</pre>
labelledby="exampleModalLabel" aria-hidden="true">
    <div class="modal-dialog" role="document">
      <div class="modal-content">
        <div class="modal-header">
          <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
          <button class="close" type="button" data-dismiss="modal" aria-</pre>
label="Close">
            <span aria-hidden="true">x</span>
          </button>
        <div class="modal-body">Select "Logout" below if you are ready to end
your current session.</div>
        <div class="modal-footer">
          <button class="btn btn-secondary" type="button" data-</pre>
dismiss="modal">Cancel</button>
          <a class="btn btn-primary" href="/logout">Logout</a>
        </div>
      </div>
    </div>
  </div>
  <!-- Bootstrap core JavaScript-->
  <script src="/static/vendor/jquery/jquery.min.js"></script>
  <script src="/static/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
  <!-- Core plugin JavaScript-->
  <script src="/static/vendor/jquery-easing/jquery.easing.min.js"></script>
  <!-- Custom scripts for all pages-->
  <script src="/static/js/sb-admin-2.min.js"></script>
  <!-- Page level plugins -->
  <script src="/static/vendor/chart.js/Chart.min.js"></script>
  <!-- Page level custom scripts -->
  <script src="/static/js/demo/chart-area-demo.js"></script>
  <script src="/static/js/demo/chart-pie-demo.js"></script>
```