

## CREATE UI TO INTERACT WITH APPLICATION

<b>DATE</b>	NOVEMBER 9
<b>TEAM ID</b>	PNT2022TMID29614
<b>PROJECT NAME</b>	NEWS TRACKER APPLICATION

### Design an application with following specification

- Login page
- Registration page
- Home page

#### Login.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />

  <script
    src="https://kit.fontawesome.com/64d58efce2.js"
    crossorigin="anonymous" ></script>

  <link rel="stylesheet" href="../static/css/login.css" />

  <title>Log in Form</title>
</head>
<body>
  <div class="container">

    <div class="forms-container">

      <div class="img">
        
      </div>
```

```

<div class="signin-signup">

    <form action="{{ url_for('login') }}" class="sign-in-form"
method="post">
        <div class="msg">{{ msg }}</div>
        <h2 class="title">Log in</h2>
        <div class="input-field">
            <i class="fas fa-user"></i>
            <input type="text" placeholder="Username" name="username"
id="username"/>
        </div>
        <div class="input-field">
            <i class="fas fa-lock"></i>
            <input type="password" placeholder="Password" name="password"
/>
        </div>
        <p class="forgot-pwd"><a href="#">Forgot Password ?</a></p>
        <input type="submit" value="Login" class="btn solid" />
    </form>

    <p class="bottom">Don't have an account? <a class="bottom login"
href="{{url_for('register')}}"> Sign up</a></p>
</div>

</div>

</div>

<script src="../static/js/app.js"></script>
</body>
</html>

```

Style.css:

```

@import
url("https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400;500;6
00;700;800&display=swap");

* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
}

body,
input {
    font-family: "Poppins", sans-serif;
}

```

```
.forms-container {  
  position: relative;  
  width: 100%;  
  height: 100vh;  
  top: 0;  
  left: 0;  
}  
  
.img{  
  position: absolute;  
  width: 50%;  
  height: 100%;  
}  
.img img{  
  position: absolute;  
  /* width: 100%;  
  height: 100%; */  
  top: 50%;  
  left: 50%;  
  transform: translate(-50%,-50%);  
  /* object-fit:fill; */  
  
}  
.msg{  
  color: #fd2600;  
}  
  
.signin-signup{  
  position: absolute;  
  left: 70%;  
  top: 50%;  
  transform: translate(-50%,-50%);  
  text-align: center;  
  z-index: 1;  
}  
  
.title {  
  font-size: 2.2rem;  
  color: #444;  
  margin-bottom: 10px;  
}  
  
.input-field {  
  max-width: 380px;  
  width: 100%;  
  background-color: #f0f0f0;  
  margin: 20px 0;  
  height: 55px;  
  border-radius: 55px;
```

```
display: grid;
grid-template-columns: 15% 85%;
padding: 0 3rem;
position: relative;
}
```

```
.input-field i {
text-align: center;
line-height: 55px;
color: #acacac;
transition: 0.5s;
font-size: 1.1rem;
}
```

```
.input-field input {
background: none;
outline: none;
border: none;
line-height: 1;
font-weight: 600;
font-size: 1.1rem;
color: #333;
}
```

```
.input-field input::placeholder {
color: #aaa;
font-weight: 500;
}
```

```
/* .social-text {
padding: 0.7rem 0;
font-size: 1rem;
} */
```

```
/* .social-media {
display: flex;
justify-content: center;
}
```

```
.social-icon {
height: 46px;
width: 46px;
display: flex;
justify-content: center;
align-items: center;
margin: 0 0.45rem;
color: #333;
border-radius: 50%;
border: 1px solid #333;
```

```

    text-decoration: none;
    font-size: 1.1rem;
    transition: 0.3s;
}

.social-icon:hover {
    color: #4481eb;
    border-color: #4481eb;
} */

.btn {
    width: 150px;
    background-color: #5995fd;
    border: none;
    outline: none;
    height: 49px;
    border-radius: 49px;
    color: #fff;
    text-transform: uppercase;
    font-weight: 600;
    margin: 10px 0;
    cursor: pointer;
    transition: 0.5s;
}

.btn:hover {
    background-color: #4d84e2;
}

/* forgot password */

.forgot-pwd a{
    color: #002efd;
    cursor: pointer;
    text-decoration: none;
}
/* already have an account */
.bottom {

    color: black;
}

.login {
    color: #002efd;
}

```

**[REGISTRATION.html](#)**

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <script
      src="https://kit.fontawesome.com/64d58efce2.js"
      crossorigin="anonymous"
    ></script>

    <link rel="stylesheet" href="../static/css/login.css" />

    <title>Sign up Form</title>
  </head>
  <body>
    <div class="container">
      <div class="forms-container">
        <div class="img">
          
        </div>

        <div class="signin-signup">
          <form action="{{ url_for('register') }}" class="sign-up-form"
            method="post" >

            <div class="msg">{{ msg }}</div>
            <h2 class="title">Sign up</h2>

            <div class="input-field">
              <i class="fas fa-user"></i>
              <input type="text" placeholder="Username" name="username" />
            </div>

            <div class="input-field">
              <i class="fas fa-envelope"></i>
              <input type="email" placeholder="Email" name="email" />
            </div>

            <div class="input-field">
              <i class="fas fa-lock"></i>
              <input type="password" placeholder="Password" name="password"
            />
            </div>

            <input type="submit" class="btn" value="Sign up" />

          </form>

```

```

    <p class="bottom">
      Already have an account?
      <a class="bottom login" href="{{url_for('login')}}"> Login</a>
    </p>
  </div>
</div>
</div>

<script src="../static/js/app.js"></script>
</body>
</html>

```

## home.html:

```

{% extends 'base.html' %}
{% block body %}
<div class="container">
  <h1>Today's News</h1>
  {% for news in cases.articles %}
  <div class="news_box">
    <div class="info_div">
      <h3 class="title"><a href="{{news.url}}">{{news.title}}</a></h3>
      <h6>Author: {{news.author}}</h6>
      <h6>Published At: {{news.publishedAt}}</h6>
      <h5>{{news.description}}</h5>
    </div>
    <div class="img_div">
      
    </div>
  </div>
  {% endfor %}
</div>
{% endblock body %}

```

## base.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" />
    <link
      rel="stylesheet"
      href="{{url_for('static', filename='css/style.css')}}"
    >
  </head>
  <body>
    <div class="container">
      <div class="news_box">
        <div class="info_div">
          <h3 class="title"><a href="{{news.url}}">{{news.title}}</a></h3>
          <h6>Author: {{news.author}}</h6>
          <h6>Published At: {{news.publishedAt}}</h6>
          <h5>{{news.description}}</h5>
        </div>
        <div class="img_div">
          
        </div>
      </div>
    </div>
  </body>
</html>

```

```

/>
<link rel="preconnect" href="https://fonts.googleapis.com" />
<link rel="icon" href="{{url_for('static', filename='img/logo.png')}}" />
<link
  href="https://fonts.googleapis.com/icon?family=Material+Icons"
  rel="stylesheet"
/>
<!-- link for icon -->
<link          href='https://unpkg.com/boxicons@2.1.4/css/boxicons.min.css'
rel='stylesheet'>

<title>{% block title %}{% endblock %}</title>

</head>
<body>

<nav>
  <ul class="menu">

    <li class="nav-items logo"><a href="/home">IBM NEWS</a></li>
    <li class="nav-items">
      <form      action="{{      url_for('search')      }}"      class="search-bar"
method="post">
        <input type="text" placeholder="Search any topic" name="search"
id="search"/>
        <i class='bx bx-search'></i>
      </form>
    </li>
    <li class="nav-items"><a href="/home">Home</a></li>
    <li class="nav-items dropdown"><a href="/profile">Profile</a></li>
    <li class="nav-items"><a href="/about">About</a></li>

    <li class="nav-items login" id="logout" style="float:right"><a
href="/logout" ><i class='bx bx-log-in'></i>Log out</a></li>

  </ul>
</nav>

<!-- side panel -->
<section class="sidepanel">
  <div class="sidebar">
    <ul class="sidenav">
      <li class="side-items"><a href="/business">Buisness</a></li>
      <li class="side-items"><a href="/sports">Sports</a></li>
      <li class="side-items"><a href="/entertainment">Entertainment</a></li>
      <li class="side-items"><a href="/technology">Technology</a></li>
      <li class="side-items"><a href="/science">Science</a></li>
      <li class="side-items"><a href="/health">Health</a></li>
    </ul>
  </div>

```



```
</div>
</section>
{% block body %}

{% endblock body %}
<footer>
  <div class="head-f"><h2>Copyright &copy; IBM News 07 2021</h2></div>
</footer>

<script src="../static/js/app.js"></script>
</body>
</html>
```