

## ASSIGNMENT 2

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Team ID	PNT2022TMID17328
Project Name	Project – NEWS TRACKER APPLICATION
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### **app.py:**

```
from flask import

Flask, render_template, request, url_for, redirect, flash

from markupsafe import escape

app=Flask(__name__)

@app.route("/")

def index():

    return render_template("home.html")

@app.route("/home.html")

def hello():

    return render_template("home.html")

@app.route("/about.html")

def profile():

    return render_template("about.html")

@app.route("/signup.html")

def signup():

    return render_template("signup.html")

@app.route("/signin.html")

def signin():

    return render_template("signin.html")

@app.errorhandler(404)

def page_not_found(error):

    return render_template('page_not_found.html'),404
```

## Templates:

### Home page

```
{% extends 'base.html' % }
```

```
{% block head % }
```

```
<title>home page</title>
```

```
{% endblock % }
```

```
{% block body % }
```

```
<main class="px-3">
```

```
    <h1>Cover your page. </h1>
```

```
    <p class="lead">hi you can signin here </p>
```

```
    <p class="lead">
```

```
        <a href="signup.html" class="btn btn-success">Signup</a>
```

```
    </p>
```

```
</main>
```

```
{% endblock % }
```

## Base page:

```
<!DOCTYPE html>

<html lang="en">

  <head>

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial
scale=1">

    <link

href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.
css" rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC
crossorigin="anonymous">

    <script

src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle
.min.js" integrity="sha384-
MrCW6ZMFY1zcLA8N1+NtUVF0sA7MsXsP1UyJoMp4YLEuNS
fAP+JcXn/tWtIaxVXM™
crossorigin="anonymous"></script>
```

```

<!-- <link rel="stylesheet" href="{{url_for('static',
filename='css/style.css')}}"> -->

{% block head% }{% endblock %}

</head>

<body>

    <nav class="navbar navbar-expand-lg navbar-light bg-light">

        <div class="container-fluid">

            <a class="navbar-brand" href="#">Navbar</a>

            <button class="navbar-toggler" type="button" data-bs-
toggle="collapse" data-bs-target="#navbarSupportedContent" aria -
controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle
navigation">

                <span class="navbar-toggler-icon"></span>

            </button>

            <div class="collapse navbar-collapse"
id="navbarSupportedContent">

                <ul class="navbar-nav me-auto mb-2 mb-lg-0">

                    <li class="nav-item">

                        <a class="nav-link active" aria-current="page"
href="home.html">Home</a>

                    <li class="nav-item">

                        <a class="nav-link" href="about.html">about</a>

                    </li>

                    <li class="nav-item dropdown">

                        <a class="nav-link dropdown-toggle" href="#"
id="navbarDropdown" role="button" data-bs-toggle="dropdown" aria-
expanded="false">

```

## Dropdown

</a>

```
<ul class="dropdown-menu" aria
labelledby="navbarDropdown">
  <li><a class="dropdown-item" href="#">Action</a></li>
  <li> <a class="dropdown-item" href="#">Another
action</a></li>
  <li><hr class="dropdown-divider"></li>
  <li><a class="dropdown-item" href="#">Something else
here</a></li>
```

</ul>

</li>

</ul>

<form class="d-flex">

```
<input class="form-control me-2" type="search"
placeholder="Search" aria-label="Search">
<button class="btn btn-outline-success"
type="submit">Search</button>
```

</form>

</div>

</div>

</nav>

<div class="container mt-5">

{ % block body % } { % endblock % }

</div>

</body>

```
</html>
```

## About Page:

```
{% extends 'base.html' %}
```

```
{% block head %}
```

```
<title>about page</title>
```

```
{% endblock %}
```

```
{% block body %}
```

```
< main class= "px-3">
```

```
<h1>this the about page. </h1>
```

```
<p>you will get it soon!!</p>
```

```
<p class "lead">
```

```
<a href="#" class="btn btn-lg btn-secondary fw-bold border-white bg –  
white">Learn more</a>
```

```
</p>
```

```
</main>
```

```
{ % endblock % }
```

## Signin page:

```
{% extends "base.html"% }
```

(block head).

```
<title>signin page</title>
```

(xendblock X)

(x block body %)

```
<h2>SIGNIN Forms</h2>
```

```
<form action="action_page.php" method="post">
```

```
<div class="container">
```

```
<label for="uname"><b>Username</b></label> <input class="form-control" type="text"
placeholder="Enter
```

```
Username" name="uname" required>
```

```
<label for="psw"><b>Password</b></label>
```

```
<input class="form-control" type="password" placeholder="Enter
```

```
Password" name="pew" required> <button style="margin-top: 2ex;margin-left:sex" class="btn btn
```

```
success" type="submit">Login</button>
```

```
</div>
```

```
<div class="container"
```

```
style="background-color:#f1f1f1;">
```

```
<span>Forgot <a href="#">password?</a></span>
```

```
</div>
```

```
</form>
```

```
{% endblock %}
```

## Signup page:

```
{% extends 'base.html' % }

{% block head % }

<title>signup page</title>

{% endblock % }

{% block body % }

<h2>SIGNUP Forms</h2>

<form action="/action_page.php">

    <label for="fname"> First name:</label><br>

    <input type="text" id="fname" name="fname" class="form-control"><br>

    <label for="lname">Last name: </label><br>

    <input type="text" id="lname" name="lname" class="form-control"><br>

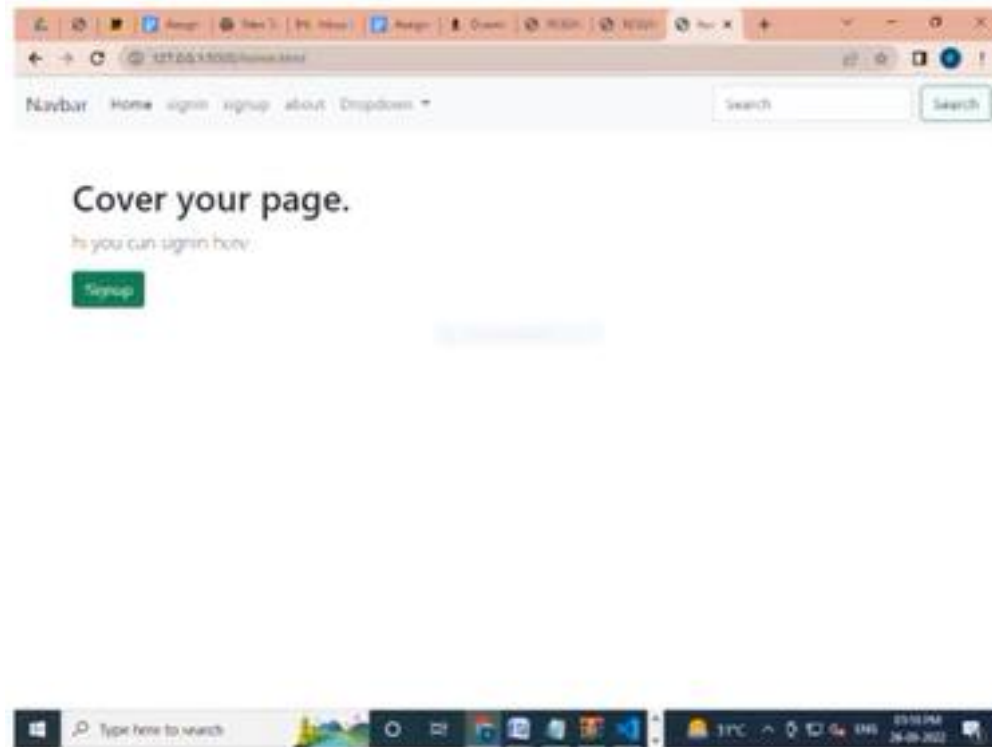
    <input type="submit" value="Submit" class="btn btn-primary">

</form>

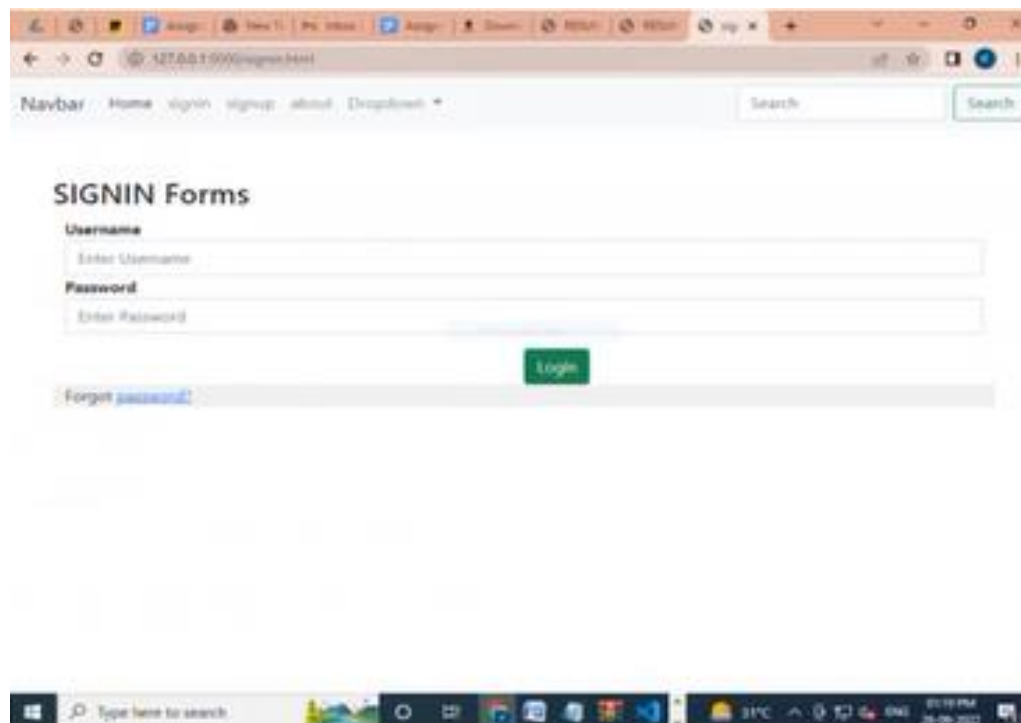
{% endblock % }
```



## Home page:



## Sign in page:



## Signup page:

Navbar Home login signup about Dropdown ▾

Search

### SIGNUP Forms

First name:

Last name:

## About page:

Navbar Home login signup about Dropdown ▾

Search

this the about page.

you will get it soon!

