Creating UI to interact with application

index.html :

```html
<!doctype html>
<html lang="en">
  <head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="shortcut icon" href="{{ url_for('static', filename='favicon.ico') }}">
    <!-- Custom Styles -->
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min.css" integrity="sha384-MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ8ERdknLPMO" crossorigin="anonymous">
    <link rel="preconnect" href="https://fonts.gstatic.com">
    <link href="https://fonts.googleapis.com/css2?family=Source+Code+Pro:wght@500&display=swap" rel="stylesheet">
    <title>NewsToday Homepage</title>
  </head>
<nav id="navbar" class="navbar navbar-expand-md">
  <a class="navbar-brand" href="/"><h2 style="font-family:'Source Code Pro', monospace;">NewsToday</h2></a>
  <button class="navbar-toggler navbar-light" type="button" data-toggle="collapse" data-target="#main-navigation">
    <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="main-navigation">
   <ul class="navbar-nav mr-auto">
   <img class="navbar-nav">
    <li class="nav-item">
     <a class="nav-link" href="/">Home</a>
    </li>
    <li class="nav-item">
     <a class="nav-link" href="/sources">Sources</a>
    </li>
    <li class="nav-item">
     <a class="nav-link" href="/about">About me</a>
    </li>  
    <form action="{{ url_for('search') }}", method="post">
     <input type="text" name="searchBar" placeholder="Search news here">
     <button>Search</button>
    </form>
   </ul>
  </div>
</nav>


<div class="container">
<h5>Category</h5>
<ul class="nav nav-tabs" role="tablist">
   <li role="presentation"><a href="#business" role="tab" data-toggle="tab">Business   </a></li>
   <li role="presentation"><a href="#entertainment" role="tab" data-toggle="tab">Entertainment   </a></li>
```

```html
    <li role="presentation" class="active"><a href="#general" role="tab" data-
toggle="tab">General   </a></li>
    <li role="presentation"><a href="#health" role="tab" data-toggle="tab">Health   </a></li>
    <li role="presentation"><a href="#science" role="tab" data-
toggle="tab">Science   </a></li>
    <li role="presentation"><a href="#sports" role="tab" data-toggle="tab">Sports   </a></li>
    <li role="presentation"><a href="#technology" role="tab" data-
toggle="tab">Technology   </a></li>
</ul>
</li>
<br><br>
<!-- Tab panes -->
<div class="tab-content">
  <div role="tabpanel" class="tab-pane" id="business">
    {% for i in response1['articles'] %}
<div class="card">
  <img class="card-img-top" src={{ i['urlToImage'] }} alt="Image not available">
  <div class="card-body">
   <h5 class="card-title">{{ i['title'] }}</h5>
   <p class="card-text"> {{ i['description'] }}</p>
   <a href={{ i['url'] }} class="btn btn-primary">Read more...</a>
  </div>
</div>
  {% endfor %}
  </div>
  <div role="tabpanel" class="tab-pane" id="entertainment">
    {% for i in response2['articles'] %}
<div class="card">
  <img class="card-img-top" src={{ i['urlToImage'] }} alt="Image not available">
  <div class="card-body">
   <h5 class="card-title">{{ i['title'] }}</h5>
   <p class="card-text"> {{ i['description'] }}</p>
   <a href={{ i['url'] }} class="btn btn-primary">Read more...</a>
  </div>
</div>
  {% endfor %}
  </div>
  <div role="tabpanel" class="tab-pane active" id="general">
    {% for i in response3['articles'] %}
<div class="card">
  <img class="card-img-top" src={{ i['urlToImage'] }} alt="Image not available">
  <div class="card-body">
   <h5 class="card-title">{{ i['title'] }}</h5>
   <p class="card-text"> {{ i['description'] }}</p>
   <a href={{ i['url'] }} class="btn btn-primary">Read more...</a>
  </div>
</div>

  {% endfor %}

  </div>
```

```html
<div role="tabpanel" class="tab-pane" id="health">
    {% for i in response4['articles'] %}

<div class="card">
  <img class="card-img-top" src={{ i['urlToImage'] }} alt="Image not available">
  <div class="card-body">
    <h5 class="card-title">{{ i['title'] }}</h5>
    <p class="card-text"> {{ i['description'] }}</p>
    <a href={{ i['url'] }} class="btn btn-primary">Read more...</a>
  </div>
</div>

    {% endfor %}

  </div>
  <div role="tabpanel" class="tab-pane" id="science">
    {% for i in response5['articles'] %}

<div class="card">
  <img class="card-img-top" src={{ i['urlToImage'] }} alt="Image not available">
  <div class="card-body">
    <h5 class="card-title">{{ i['title'] }}</h5>
    <p class="card-text"> {{ i['description'] }}</p>
    <a href={{ i['url'] }} class="btn btn-primary">Read more...</a>
  </div>
</div>

    {% endfor %}

  </div>
  <div role="tabpanel" class="tab-pane" id="sports">
    {% for i in response6['articles'] %}

<div class="card">
  <img class="card-img-top" src={{ i['urlToImage'] }} alt="Image not available">
  <div class="card-body">
    <h5 class="card-title">{{ i['title'] }}</h5>
    <p class="card-text"> {{ i['description'] }}</p>
    <a href={{ i['url'] }} class="btn btn-primary">Read more...</a>
  </div>
</div>

    {% endfor %}

  </div>
  <div role="tabpanel" class="tab-pane" id="technology">
    {% for i in response7['articles'] %}
<div class="card">
  <img class="card-img-top" src={{ i['urlToImage'] }} alt="Image not available">
  <div class="card-body">
```

```html
        <h5 class="card-title">{{ i['title'] }}</h5>
        <p class="card-text"> {{ i['description'] }}</p>
        <a href={{ i['url'] }} class="btn btn-primary">Read more...</a>
      </div>
    </div>



    {% endfor %}


    </div>
    </div>


    </body>
</html>
```

about.html :

```html
<!doctype html>
<html lang="en">
  <head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="shortcut icon" href="{{ url_for('static', filename='favicon.ico') }}">
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.3.0/font/bootstrap-icons.css">
    <!-- Custom Styles -->
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min.css"
integrity="sha384-MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ8ERdknLPMO" crossorigin="anonymous">
  <link href="https://fonts.googleapis.com/css2?family=Source+Code+Pro:wght@500&display=swap"
rel="stylesheet">


    <title>NewsToday About</title>
  </head>
  <body>
<nav class="navbar navbar-expand-md">
  <a class="navbar-brand" href="/"><h2 style="font-family:'Source Code Pro', monospace;">NewsToday</h2></a>
  <button class="navbar-toggler navbar-light" type="button" data-toggle="collapse" data-target="#main-
navigation">
    <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="main-navigation">
    <ul class="navbar-nav">
     <li class="nav-item">
       <a class="nav-link" href="/">Home</a>
     </li>
     <li class="nav-item">
       <a class="nav-link" href="/sources">Sources</a>
     </li>
     <li class="nav-item">
       <a class="nav-link" href="/about">About me</a>
     </li>  
     <form action="{{ url_for('search') }}", method="post">
```

```html
        <input type="text" name="searchBar" placeholder="Search news here">
        <button>Search</button>
      </form>
    </ul>
  </div>
</nav>


<div class="jumbotron">
  <h1 class="display-4">Team Members</h1>
  <hr class="my-4">
  <ol><li>S.Vigneshkumar - Team Leader</li>
    <li>A.Ganeshguru</li>
    <li>R.Naveen</li>
    <li>T.J.Mohan Ram</li>
  </ol>
</div>
  </body>
</html>
```
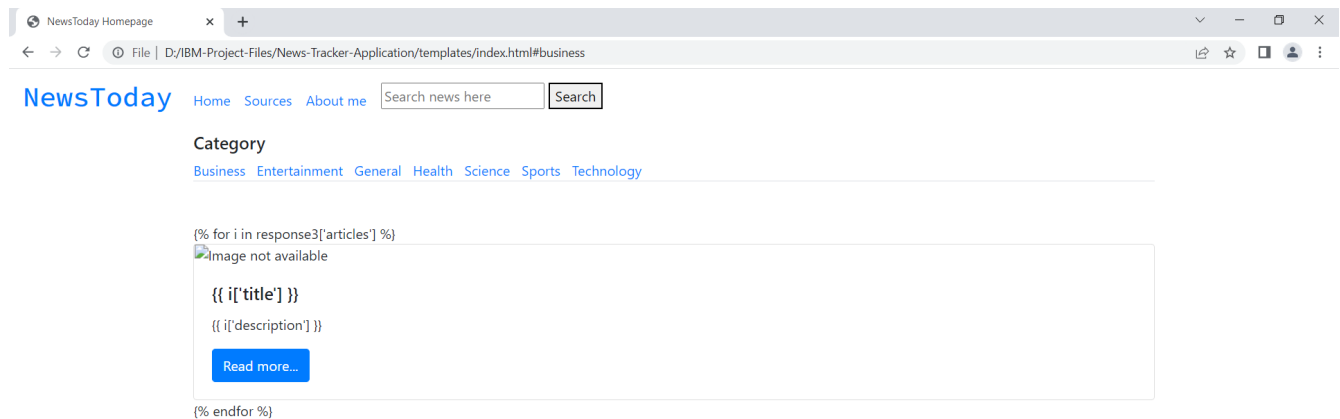
Output :

File | D:/IBM-Project-Files/News-Tracker-Application/templates/about.html

NewsToday   Home   Sources   About me   [Search news here]   Search

Team Members

1. S.Vigneshkumar - Team Leader
2. A.Ganeshguru
3. R.Naveen
4. T.J.Mohan Ram