

IMPLEMENTING WEB APPLICATION

CREATE UI TO INTERACT WITH APPLICATION

Date	20 th October 2022
Team ID	PNT2022TMID15525
Project Name	News Tracker Application

Home.html

```
{% extends 'base.html' %}
{% block content %}
<div class="container-fluid landing">
  <div class="row">
    {% for source, title, desc, author, img, p_date, url in articles %}
      <div class="col-md-4 d-flex justify-content-center">
        <div class="card mb-3 bg-dark text-white">
          
          <div class="card-body">
            <p class="card-text source">{{ source.name }}</p>
            <a href="{{ url }}">
              <h2 class="card-title"><b> {{ title }} </b></h2>
            </a>
            <p class="card-text">{{ desc }}</p>
            <p class="card-text"><svg
xmlns="http://www.w3.org/2000/svg" width="24" height="24" viewBox="0 0 24 24"
style="fill: rgba(255, 255, 255, 1);transform: ;msFilter:; "><path d="M12
2C6.579 2 2 6.579 2 12s4.579 10 10 10-4.579 10-10s17.421 2 12 2zm0 5c1.727
0 3 1.272 3 3s-1.273 3-3 3c-1.726 0-3-1.272-3-3s1.274-3 3-3zm-5.106
9.772c.897-1.32 2.393-2.2 4.106-2.2h2c1.714 0 3.209.88 4.106 2.2C15.828 18.14
14.015 19 12 19s-3.828-.86-5.106-2.228z"></path></svg> Author: {{ author
}}</p>
          </div>
          <div class="card-footer">
            <p class="card-text published"><svg class="p-svg"
xmlns="http://www.w3.org/2000/svg" width="24" height="24" viewBox="0 0 24 24"
style="fill: rgba(255, 255, 255, 1);transform: ;msFilter:; "><path d="M12 5c-
4.411 0-8 3.589-8 8s3.589 8 8 8-3.589 8-8-3.589-8-8-8zm0 14c-3.309 0-6-
2.691-6-6s2.691-6 6-6 2.691 6 6-2.691 6-6 6z"></path><path d="M11 9h2v5h-
2zM9 2h6v2H9zm10.293 5.707-2-2 1.414-1.414 2 2z"></path></svg> Date Published:
{{ p_date }}</p>
          </div>
        </div>
      </div>
    {% endfor %}
  </div>
</div>
{% endblock %}
```

Style.css

```
* {
  font-family: 'Overpass', Tahoma, Geneva, Verdana, sans-serif;
  background-color: #1e1e21;
  color: #fff;
}
p {
  font-size: 14px;
}
a {
  text-decoration: none;
  color: #fff;
}
a:hover {
  text-decoration: none;
  color: #fff;
}
.landing {
  margin-top: 100px;
}
#navbarToggle {
  background-color: #000;
}
.navbar.navbar-dark .nav-item .nav-link {
  color: #fff!important;
  background-color: #000;
}
.navbar.navbar-dark .nav-item .nav-link:hover {
  color: #fff!important;
  background-color: #000;
}
.navbar {
  background-color: #000!important;
}
.navbar-nav {
  background-color: #000;
}
.navbar-brand {
  background-color: #000;
}
.lg {
  background-color: #000;
  font-size: xx-large;
}
h1 {
  font-size: 33px;
  color: #dfdcd9;}
```

```
h2 {
    font-size: 1.5em;
    color: #dfdcd9;
}
.author {
    font-size: 12px;
}
.date {
    font-size: 12px;
}
.article-card {
    position: relative;
    display: -ms-flexbox;
    display: flex;
    -ms-flex-direction: column;
    flex-direction: column;
    min-width: 0;
    color: #000;
    background-color: #fff;
    word-wrap: break-word;
    background-clip: border-box;
    border-radius: 10px;
    margin-top: 15px;
}
.img {
    width: 100%;
}
.image-fluid {
    height: 18em;
}
.cardfooter {
    padding: 0.75rem 1.25rem;
    padding-bottom: 0px;
    border-radius: 0px 0px 10px 10px;
}
.article_name {
    color: #dfdcd9;
}
.source-body {
    margin-bottom: 30px;
}
.source {
    margin-top: 5px;
    padding-top: 5px;
    padding-bottom: 0px;
    margin-bottom: 0px;
    color: #dd0000;
}
```

```
.logo {
  color: #dd0000;
  background-color: #000;
}
.svg {
  background-color: #000;
}
.p-svg {
  background-color: #26262a;
}
.footer {
  background-color: #000;
  padding-top: 20px;
  padding-bottom: 15px;
}
.footer-text {
  background-color: #000;
  margin-bottom: 0px;
}
.dropdown-menu {
  background-color: #1e1e21;
}
.dropdown-item {
  color: #fff;
}
.dropdown-item:hover {
  color: #fff;
  background-color: #26262a;
}
.published {
  background-color: #26262a;
}
.card-footer {
  background-color: #26262a;
}
```