

Project Report

Team ID	PNT2022TMID48446
Project Name	News Tracker Application

1. INTRODUCTION

1.1 Project Overview:

The application is exclusively for the news reader's who need the whole update in their hand. It consists of various news on the daily basis which can be easily readable for the user's. The whole regional news can be covered with each domain. There is many popular people's account in our application and the people can be followed to get their daily updates.

Integrate the application with news APIs and store the data in the database. The database will have all the details and the user can search the news by using a search bar.

1.2 Purpose:

As our lives are very busy these days, we often feel we need more than 24 hrs. a day to cope up with everything we have in our schedule. Well, that's not possible but reducing the time by changing the conventional method of reading news can help. Just tell us what market news you're interested in and get a quick peek for the day. Only read what you feel is relevant and save your time. This app helps you to query for all information about Indices, Commodities, Currencies, Future Rates, Bonds, etc.... as on official websites.

2 . LITERATURE SURVEY:

2.1 Existing problem

The existing system has many Features which is only implemented in some countries. The system is made up of HTML, CSS and Javascript. The existing system provide many services to the user based on their needs. The system contains every news which user can sort by their own. The system has an account of popularity person in order to follow them and to know their news.

2.2 References

PAPER 1:

TITLE: Exploring mobile news reading interactions for news app Personalization

AUTHOR: Marios Constantinides, John Dowell.

DESCRIPTION:

As news is increasingly accessed on smartphones and tablets, the need for personalising news app interactions is apparent.

PAPER 2:

TITLE: Survey on Virtual Assistant

AUTHOR: Amrita Sunil Tulshan

DESCRIPTION:

Many services were covered by these assistants but still there are some improvements required in voice recognition, contextual understanding and hand free interaction.

2.3 Problem Statement Definition:

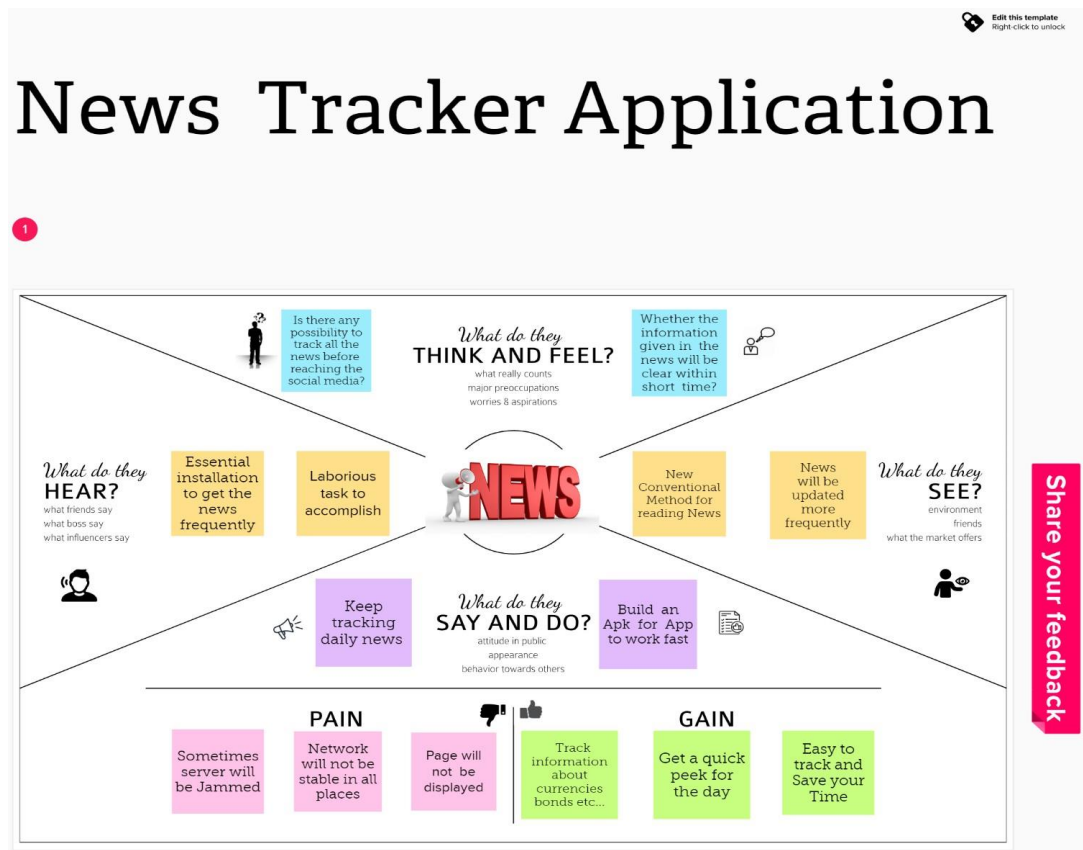
Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	I am Student	I'm trying to get quick access of technology news	But the application push the irrelevant news	Because of poor optimization	Which makes me feel annoying
PS-2	I am blogger	I'm trying to read specific News articles	But it displays unrelated articles	Because of poor optimized filter option	Which makes me feel disappointed

Customer Problem Statement:

A well-articulated customer problem statement allows us to find the ideal solution for the challenges our customers face. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive the news. There may be many fake news and the news can be filtered by news api.

3.IDEATION & PROPOSED SOLUTION

3.1 Empathy Map Canvas



3.2 Ideation & Brainstorming

2

Brainstorm

Write down any ideas that come to mind that address your problem statement.

10 minutes

Tip
You can select a sticky note and add to your list of ideas. It should show in the end of the day!

Rajith kumar



K.Naveen



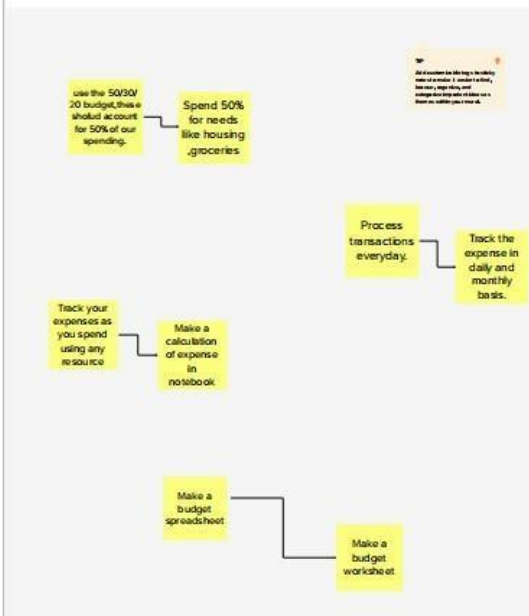
3

Group ideas

Take turn sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, group each cluster a sentence or two about it. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

20 minutes

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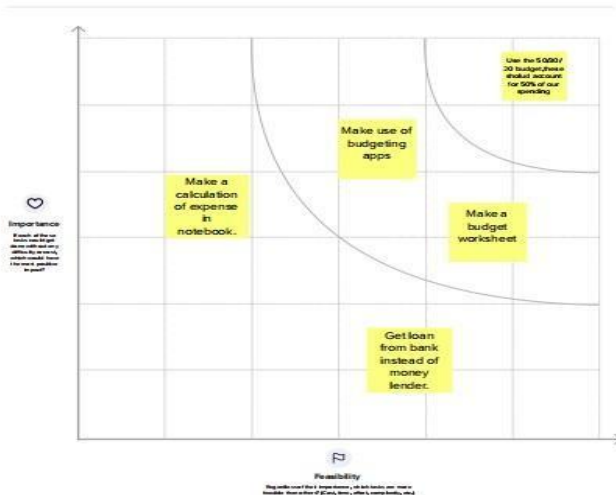
Idea Prioritization

4

Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

20 minutes



5

After you collaborate

You can export the mural as an image or pdf to share with members of your company who might find it helpful.

Quick add-ons

- Share the mural:** Share a share link to the mural with stakeholders to keep them in the loop about the outcomes of the session.
- Export the mural:** Export a copy of the mural as a PNG or PDF to attach to emails, include in slides, or archive your ideas.

Keep moving forward

- Strategy template:** Define the components of a new idea or strategy. [Open the template](#)
- Customer segment and journey map:** Understand customer needs, motivations, and behaviors for an experience. [Open the template](#)
- Strategy, workstream, opportunity, or theme:** Identify, strategize, and execute the opportunity. [Open the template](#)

100+ More Templates Available

3.3 Proposed Solution

S.No	Parameter	Description
1.	Problem Statement (Problem to be solved)	To keep track of daily news using Cloud Computing.
2.	Idea / Solution description	<ul style="list-style-type: none">○ Nowadays most of the people do not have the time to read a newspaper in their daily life.○ But they have to keep update about the incidents that occur in their surroundings.○ So our app is very much useful to know daily news in mobile phones or PC.
3.	Novelty / Uniqueness	<ul style="list-style-type: none">○ It is not like any apps, it shows relevant information and shows only what we need.○ With the help of our customer location, the app can automatically post the news in their surroundings.
4.	Social Impact / Customer Satisfaction	By using our application, customer can read and even they can hear the news with the help of the voice assistant.
5.	Business Model (Revenue Model)	Money for buying newspaper can be saved and we can update the same information in our mobile phones or PC.
6.	Scalability of the Solution	<ul style="list-style-type: none">○ Whatever the news we want, we can get the information immediately within a moment.○ This makes our app more scalable.

3.4 Problem Solution fit

Define CS, fit into CC	1. CUSTOMER SEGMENT(S) CS	6. CUSTOMER CONSTRAINTS C	5. AVAILABLE AS	Explore AS, differentiate
	<p>Everybody who wants to be get updated with the news incidents (sports, business, crime, etc) in the world.</p>	<ul style="list-style-type: none"> ➤ Network connection ➤ Available application and websites 	<p>Different apps and websites are available for gaining the news in the world.</p>	
	2. JOBS-TO-BE-DONE / PROBLEMS J&P	9. PROBLEM ROOT CAUSE R	7. BEHAVIOUR B	
Focus on J&P, tap into BE, understand RC	<ul style="list-style-type: none"> ➤ Time consumption ➤ Latest news updation ➤ Responsive news 	<p>Customers have to know the news because for their personal benefits and also their friends and society.</p>	<p>Find the right application or websites for the news in the world. Customers spends there busy time for the latest news incidents in the world.</p>	Focus on J&P, tap into BE, understand RC
	3. TRIGGERS TR	10. YOUR SOLUTION SL	8.1 ONLINE CHANNELS CH	
	<p>Seeing my friends getting updated with the latest and daily happenings around them and their locality.</p>	<p>Making a responsive website for which the news will be recommended based on the user's personal interest without any ads playing.</p>	<p>Gets online news from different website or application</p>	
Define CS, fit into CL	4. EMOTIONS: BEFORE / AFTER EM		8.2 OFFLINE CHANNELS CH	Explore AS, differentiate
	<ul style="list-style-type: none"> ➤ Angry ➤ Frustrated ➤ In control ➤ Decline it 		<p>Gets news from the daily newspaper and daily or weekly magazines.</p>	

If you are working on an existing business, write down your current solution/idea, fill in the canvas, and check how much it fits reality.
 If you are working on a new business proposition, then keep it blank until you fill in the canvas and come up with a solution that fits within customer limitations, solves a problem and matches customer behaviour.

4. REQUIREMENT ANALYSIS

4.1 Functional requirement

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through online application Registration through website
FR-2	User Confirmation	Confirmation via Email
FR-3	User login	Login through browser directly by entering username and password Login through email
FR-4	User interaction	Done through user interface between client and server View the related news by subscribed or requested page

4.2 Non-Functional requirements

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR- 1	Usability	End users can receive daily updates for new content on a site's news feed
NFR-2	Security	How well are the system and its data protected against attacks

NFR- 3	Performance	<p>Performance is the core non-functional requirements which no system can do without it. It defines how fast a software system or a particular piece of it responds to certain users actions under a certain workload. At most in every case, this metric explains how long a user must wait before the target operation happens to give the overall number of users at the moment.</p>
NFR-4	Availability	<p>Availability describes how likely the system is accessible to a user at a given point in time. While it can be expressed as an expected percentage of successful requests, you may also define it as a percentage of time the system is accessible for operation during some time period. For instance, the system may be available 98 percent of the time during a month. Availability is perhaps the most business-critical requirement, but to define it, you also must have estimations for reliability and maintainability.</p>

NFR- 5	Scalability	Scalability assesses the highest workloads under which the system will still meet the performance requirements. There are two ways to enable your system scale as the workloads get higher: horizontal and vertical scaling.
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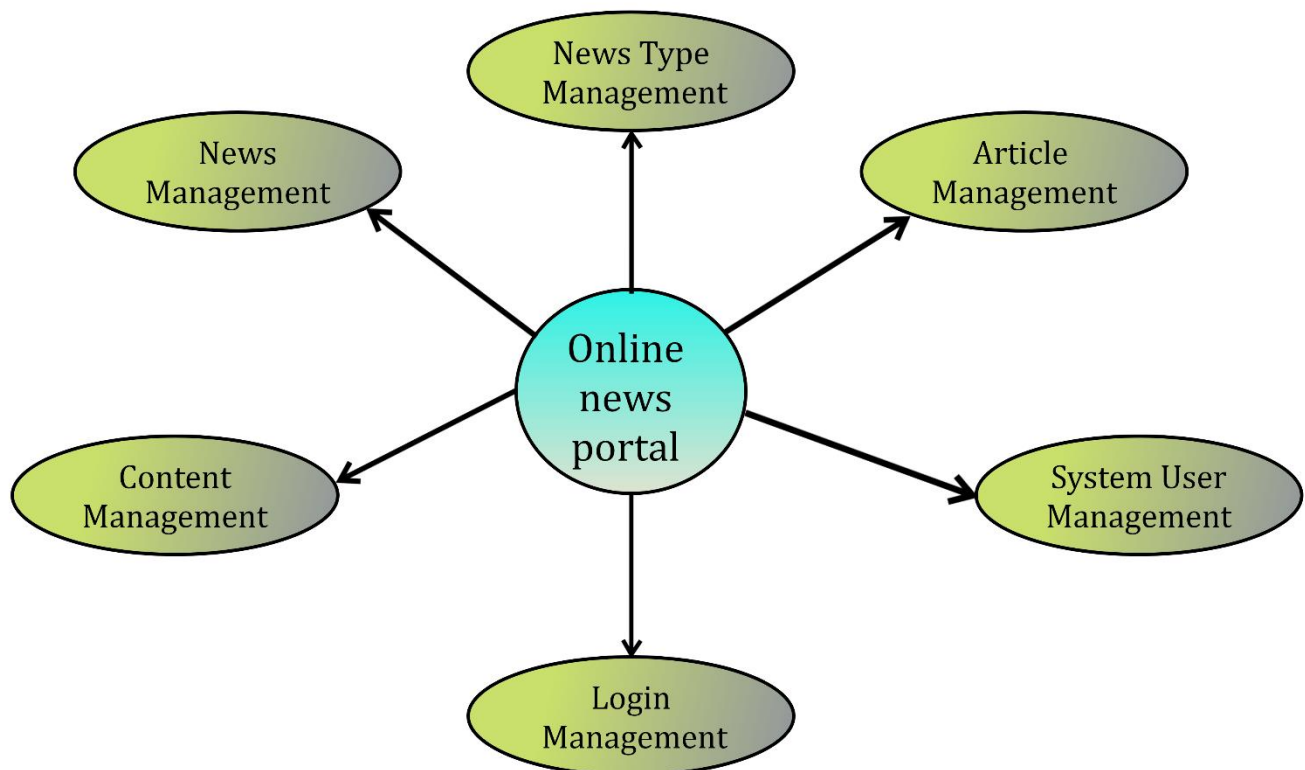
5. PROJECT DESIGN

5.1 Data flow diagram:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically.

It shows how data enters and leaves the system, what changes the information, and where data is stored.

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5.2 Solution & Technical Architecture

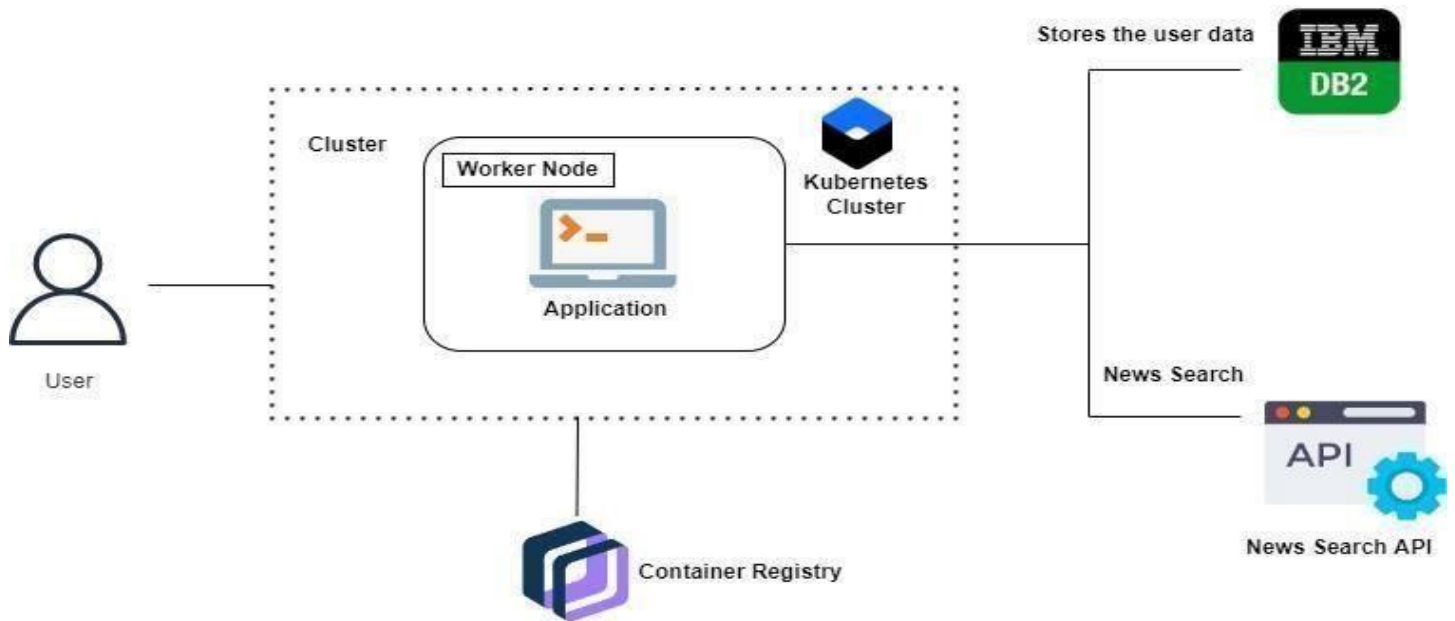


Table-1: Components & Technologies

S.No	Component	Description	Technology
1.	User Interface	The user can interact with the application to know about the trending news	HTML, CSS, JavaScript / React Js etc.
2.	Application Logic-1	The application contains this resource gives you basic understanding of Flask.	Python Flask.

3.	Application Logic-2	The application contains the news sub-division like business news, economic news and general news.	IBM Watson STT service
4.	Database	User details are getting stored in the MySQL database.	MySQL, etc.
6.	Cloud Database	With the use of cloud , media coverage issue cannot be occurred and the images can be accessed via cloud	IBM DB2.

5.3 User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering email, password, and name	I can access my account dashboard	High	Sprint-1
		USN-2	As a user, I will redirected to the login page	I can access the web application	High	Sprint-1
		USN-3	As a user, I will register for the application through Gmail account	I can register & access the dashboard with Username login	Low	Sprint-2
	Login	USN-4	As a user, I can log into the application by entering Username & password	I can view all types of information through this application	High	Sprint-1
	Dashboard	USN-1	As a user, I can log into the application and look into my dashboard	I can Look into My Dashboard after my	Low	Sprint-1

				login		
		USN-2	As a user, I can log into the application and update my personal data	I can view the personal data which can be updated by the user	Low	Sprint-2
		USN-3	As a user, I can log into the application and read news based on my filter contents	News contents are filtered based on the user needs	High	Sprint-1

6. PROJECT PLANNING AND SCHEDULING

Project Tracker, Velocity & Burn down Chart

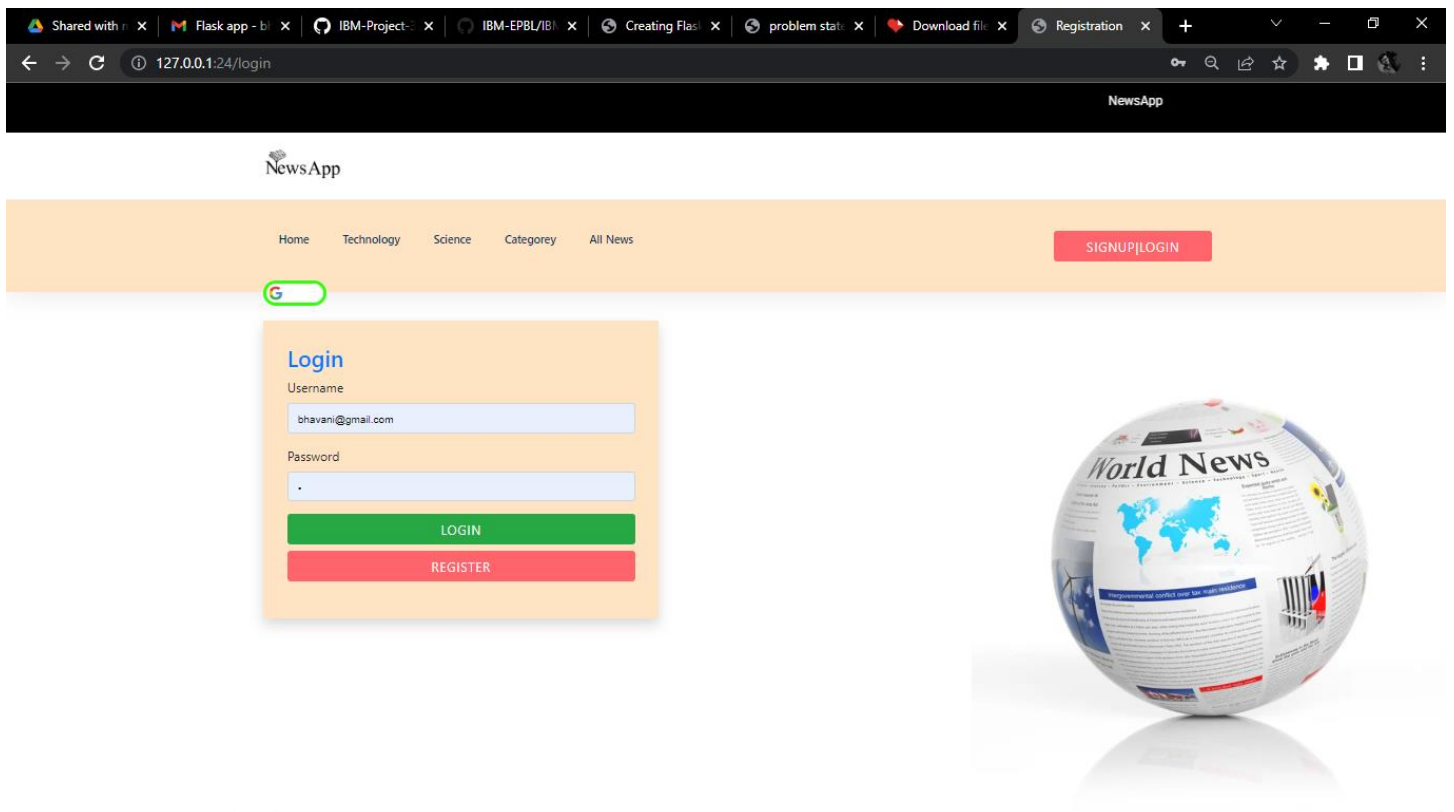
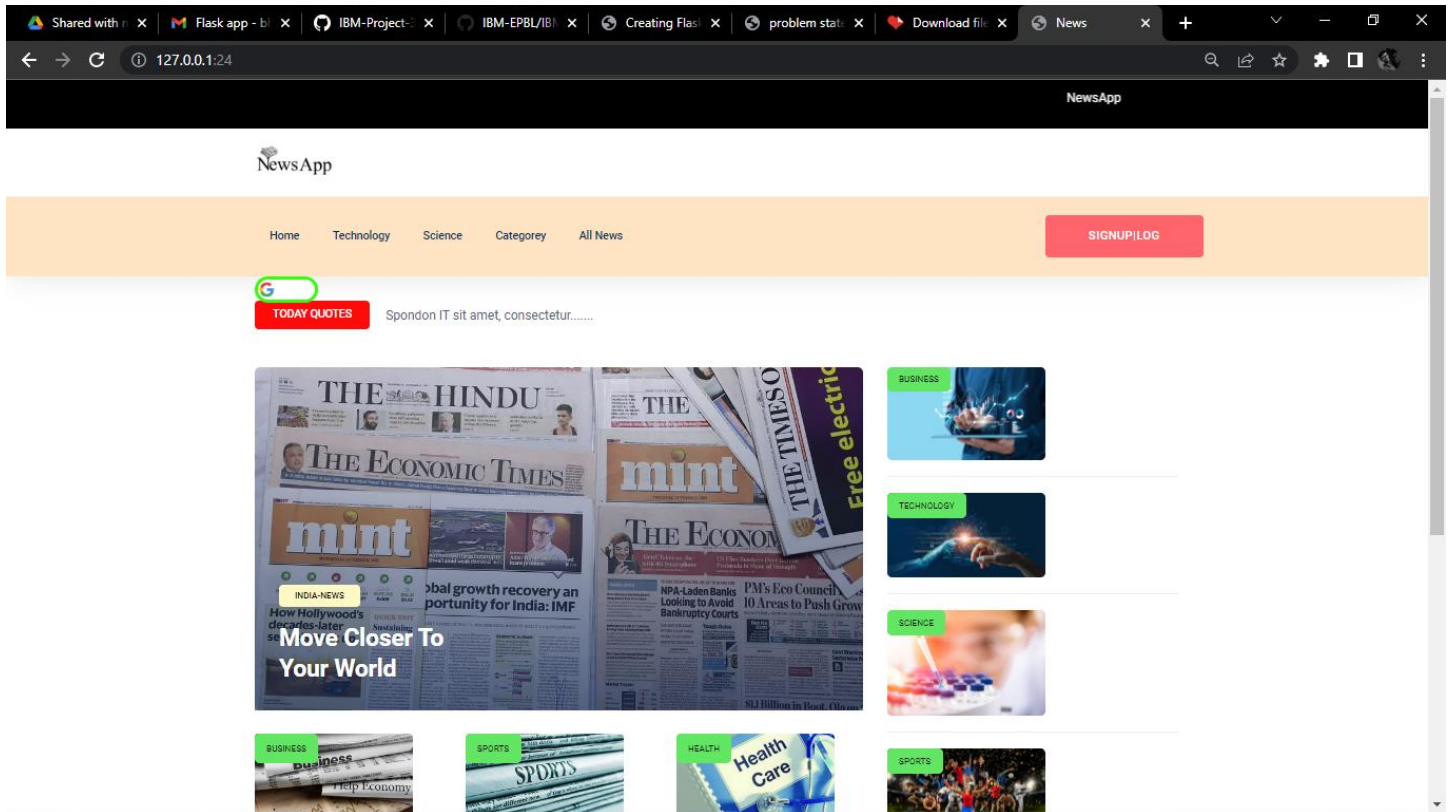
Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022		31 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022		
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022		
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022		

Sprint Delivery Schedule

Velocity We have a 6-day sprint duration, and the velocity of the team is 20 (points per sprint). Calculating the team's average velocity (AV) per iteration unit (story points per day)

$$AV = \text{sprint duration/velocity} = 20/6 = 3.33$$

7. CODING AND SOLUTIONING (Explain the features added in the project along with code)





Registration

Name

Mail

password

REGISTER

BACK TO LOGIN



TODAY QUOTES

think positive



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NewsApp

News App

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Headlines

Weekly headlines

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Recent News

- Sportskeeda
2022-11-18T14:08:49Z
- CNET
2022-11-18T13:08:00Z
- Moneycontrol
2022-11-18T13:02:59Z
- Livemint

Best loadout for M13B in Modern Warfare 2 - Sportskeeda


<https://www.sportskeeda.com/esports/best-loadout-m13b-modern-warfare-2>

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Reuters


Fossils of car-sized dinosaur-era sea turtle unearthed in Spain - ARY NEWS

Plying the subtropical seas that washed the coasts of the archipelago that made up Europe 83 million years ago was one of the largest turtles on record, a

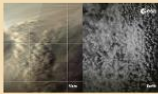
2022-11-18T14:16:38Z




https://www.youtube.com/watch?v=kGT_ptiKRUI




Daily Mail
2022-11-18T12:06:21Z




Tech Explorist
2022-11-18T10:28:00Z




Google News
2022-11-18T10:10:00Z




News.com.au
2022-11-18T09:56:28Z




YouTube
2022-11-18T02:30:22Z



Google News
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BusinessHealthGeneralSports




Reuters


Fossils of car-sized dinosaur-era sea turtle unearthed in Spain - ARY NEWS

Plying the subtropical seas that washed the coasts of the archipelago that made up Europe 83

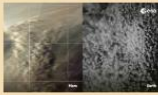
Recent News




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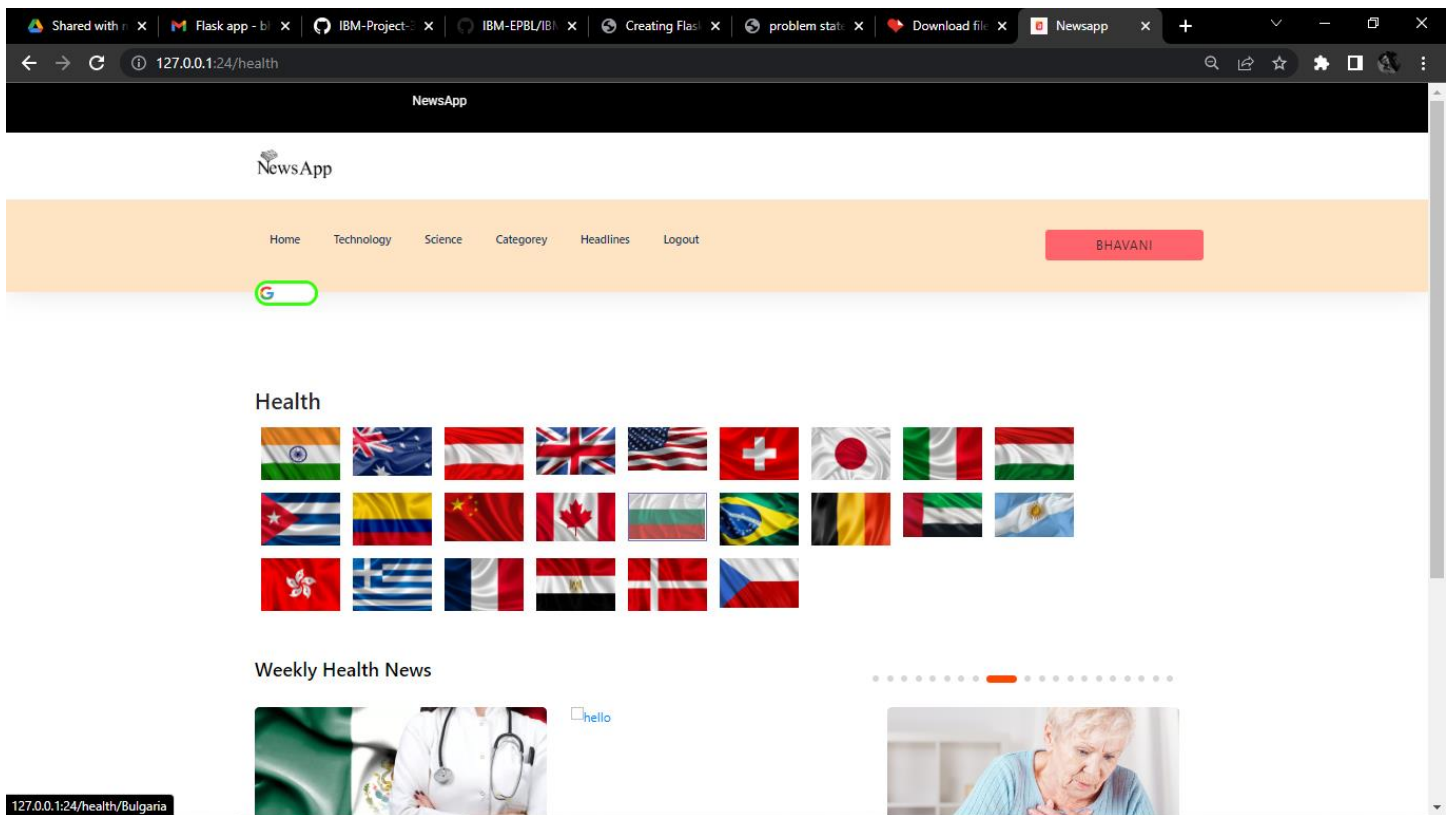
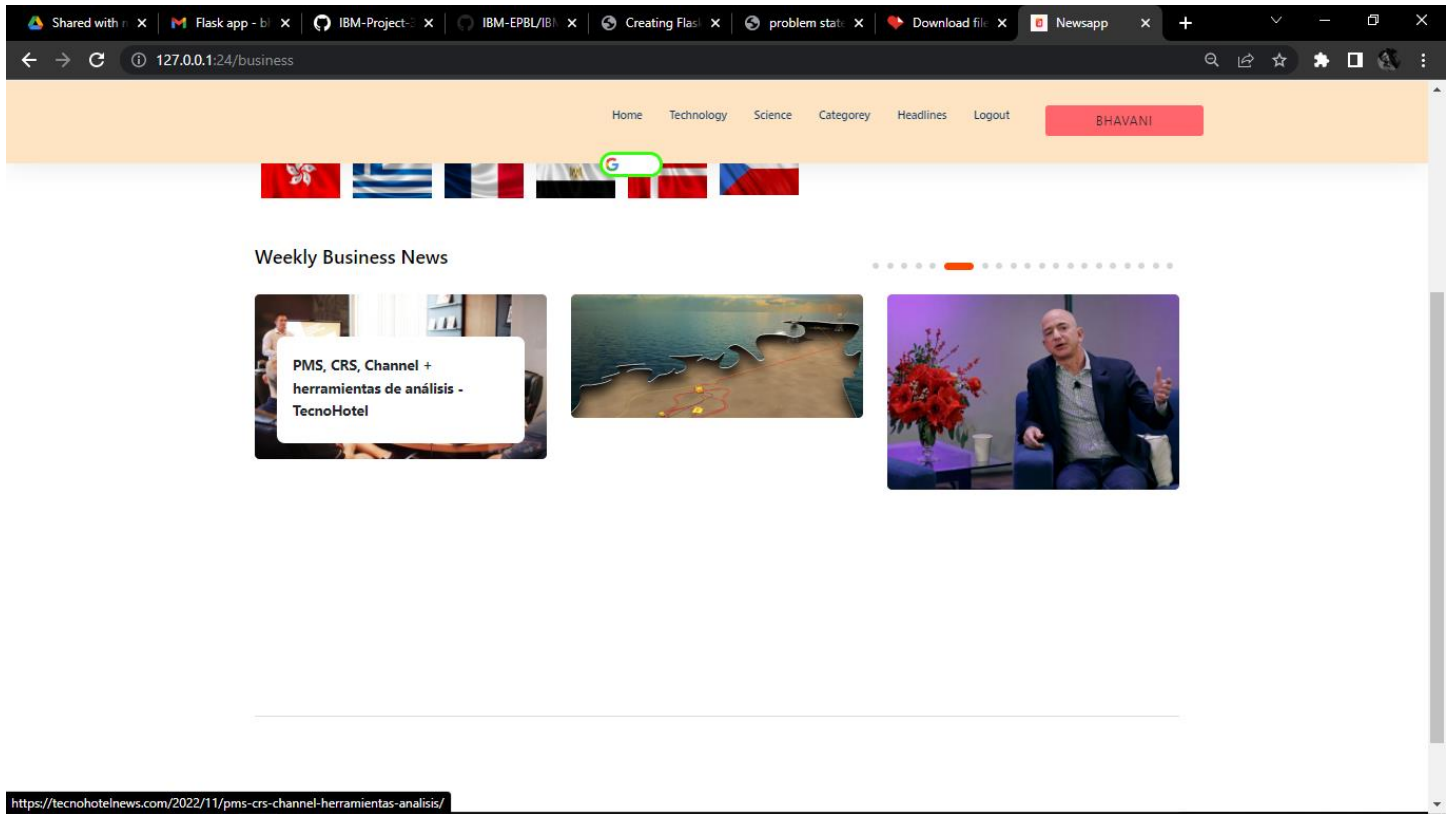
Daily Mail
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Tech Explorist
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Google News
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**Μυρτώ Αρετάκη**


Εμβόλιο γρίπης: Προσοχή! Ποιοι δεν πρέπει να το κάνουν - Dnews

Οι περισσότεροι υγιείς άνθρωποι ξεπερνούν ανώδυνα τη γρίπη, ορισμένοι όμως, όπως άτομα που ανήκουν σε ομάδες υψηλού κινδύνου, διατρέχουν κίνδυνο για σοβαρές επιπλοκές και για αυτό καλούνται να κάνουν το εμβόλιο. Υπάρχουν, ωστόσο, και ορισμένοι που δεν πρέπει ...


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Select Language

Belarusian

Croatian

French

Hebrew

Javanese

Leo

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Oromo

Scots Gaelic

Sundanese

Turkmen

Zulu

Afrikaans

Bengali

Bhojpuri

Albanian

Amharic

Arabic

Bulgarian

Armenian

Assamese

Aymara

Azerbaijani

Bambara

Basque

Belarusian

Croatian

French

Hebrew

Javanese

Leo

Malayalam

Oromo

Scots Gaelic

Sundanese

Turkmen

Zulu

Afrikaans

Bengali

Bhojpuri

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தொழில்நுட்பம்


அறிவியல்

வகை

தலைப்புச் செய்திகள்

வெளியேறு

பவானி



ET ஹெல்த் வேர்ல்ட்

அல்சைமர் நோயில் டவ் நியூரோடாக்சிசிடிடீக்கு பங்களிக்கும் புரதத்தை ஆராய்ச்சியாளர்கள் அடையாளம் காண்கின்றனர் - ETHealthWorld

ப்ரிசைனாப்டிக் சாரக்கட்டு புரதமான பஸ்ஸூன், டவ்-விதை இனப்பெருக்கம் மற்றும் நியூரோடாக்சிசிடிடீக்கு பங்களிக்கிறது என்று ஆராய்ச்சி குழு கண்டறிந்தது. மவுஸ் மற்றும் ட்ரோசோபிலா (பழ ஈக்கள்) மாதிரிகள் மற்றும் மனித செல் மற்றும் மனித ப்ராய் ஒலம் டவ்வில் பஸ்ஸூனின் பங்கை அவர்கள் ஆய்வு செய்தனர்.

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The new guidelines recommend eliminating the requirement for surgery that all but the heaviest



BMC Women's Health

Biomedcentral.com
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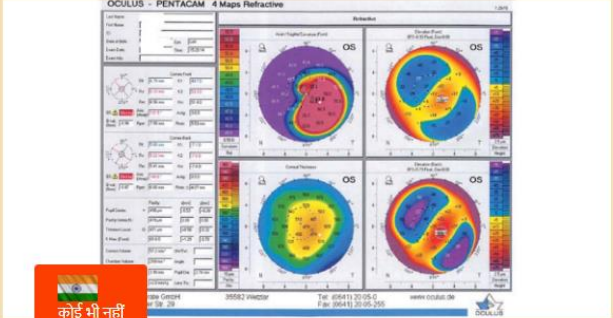
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முகம்

தீர்மானம்

பவானி




कोई भी नहीं

क्रॉस-लिंकिंग उन्नत केराटोकोनस में कॉर्नियल ट्रांसप्लांट सर्जरी से बचने में मदद कर सकता है - हीलियो

नेत्र शल्य चिकित्सा समाचार | एक 54 वर्षीय व्यक्ति को 2014 के अंत में बायीं आंख में कॉर्नियल ट्रांसप्लांट सर्जरी के परामर्श के लिए भेजा गया था। रोगी को कुछ साल पहले केराटोकोनस का निदान किया गया था। उनके ऑर्थोमेट्रिस्ट ने उन्हें कठोर गैस पारगम्य संपर्क में फिट किया था...

2022-11-18T13:16:22Z

<https://www.healio.com/news/ophthalmology/20221115/crosslinking-may-help-avoid-corneal-transplant-surgery-in-advanced-keratoconus>




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9. ADVANTAGES & DISADVANTAGES

ADVANTAGES:

- Easily track the news
- Reduce paper works
- Limitations in spending
- Manage every news dynamically
- Well suitable for urging people

DISADVANTAGES:

- More dependent on mobile phones
- Initially difficult to understand for uneducated people

10. CONCLUSION

The purpose of the project is to develop an application which will display news articles and videos verified and approved at backend. User can follow the eminent personality accounts to get their related news daily.

The scope of the project includes followings:

Functional specification document to describe the complete system in low level. User interface design for website and mobile phone for both iOS and Android. Development of all functional requirements as proposed for the mobile application. Setting up the system on live server in ready for use condition.

11. FUTURE SCOPE

The Existing News tracker website or application have basic user interface which lag on some areas and the news were dynamically changed according to the time.

In future, we are planning to add advertisements which make high revenue.

- User can browse news articles and videos on various categories by searching through search box or voice assistance.
- The voice recognition can be used as an easier source even for uneducated people to track the news so that they can able see what they need.

12. APPENDIX

Source Code

```
# Project: News Tracker Application  
# Team ID: PNT2022TMID48446
```

Header.html

```
<!doctype html>

<html class="no-js" lang="zxx">

  <head>

    <meta charset="utf-8">

    <meta http-equiv="x-ua-compatible" content="ie=edge">

    <title>News</title>

    <meta name="description" content="">

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

    <link rel="manifest" href="site.webmanifest">

        <link rel="shortcut icon" type="image/x-icon" href="assets/img/favicon.ico">


        <!-- CSS here -->

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

        <link rel="stylesheet" href="../static/css/owl.carousel.min.css">

        <link rel="stylesheet" href="../static/css/ticker-style.css">

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

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

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

        <link rel="stylesheet" href="../static/css/magnific-popup.css">

        <link rel="stylesheet" href="../static/css/fontawesome-all.min.css">

        <link rel="stylesheet" href="../static/css/themify-icons.css">

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

        <link rel="stylesheet" href="../static/css/nice-select.css">

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

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

  </head>

  <body>

    <div id="preloader-active">

      <div class="preloader d-flex align-items-center justify-content-center">

        <div class="preloader-inner position-relative">
```



```
<div class="preload-circle"></div>

<div class="preload-img pere-text">

</div>

</div>

</div>

<div>

    <!-- Header Start -->

    <div class="header-area">

        <div class="main-header ">

            <div class="header-top black-bg d-none d-md-block">

                <div class="container">

                    <div class="col-xl-12">

                        <div class="row d-flex justify-content-between align-items-center">


                            <marquee direction="right">

                                <p style="color: white;">NewsApp</p>

                            </marquee>


                        </div>

                    </div>

                </div>

            </div>

        </div>

    </div>

    <div class="header-mid d-none d-md-block">

        <div class="container">

            <div class="row d-flex align-items-center">

                <!-- Logo -->

                <div class="col-xl-3 col-lg-3 col-md-3">

                    <div class="logo">
```


</div>

</div>

<div class="col-xl-9 col-lg-9 col-md-9">

</div>

</div>

</div>

</div>

<div class="header-bottom header-sticky">

<div class="container">

<div class="row align-items-center">

<div class="col-xl-10 col-lg-10 col-md-12 header-flex">

<!-- sticky -->

<div class="sticky-logo">

</div>

<!-- Main-menu -->

<div class="main-menu d-none d-md-block">

<nav>

<ul id="navigation">

Home

Technology

Science

Categorey

<ul class="submenu">

Business

Health

General

Sports

All news

</nav>

</div>

</div>

<div class="col-xl-2 col-lg-2 col-md-4">

Signup|log

</div>

</div>

<!-- Mobile Menu -->

<div class="col-12">

<div class="mobile_menu d-block d-md-none"></div>

</div>

</div>

</div>

</div>

</div>

</div>

<!-- Header End -->

</header>

{%block content% }


```
{%endblock% }
```

```
<footer>
```

```
<!-- Footer Start-->
```

```
<!-- footer-bottom aera -->
```

```
<div class="footer-bottom-area">
```

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

```
<div class="footer-border">
```

```
<div class="row d-flex align-items-center justify-content-between">
```

```
<div class="col-lg-6">
```

```
<div class="footer-copy-right">
```

```
<p>
```

```
Copyright &copy;<script>document.write(new Date().getFullYear());</script> All rights reserved | CCET-  
Students</p>
```

```
</div>
```

```
</div>
```

```
<div class="col-lg-6">
```

```
<div class="footer-menu f-right">
```

```
<ul>
```

```
<li><a href="#">Terms of use</a></li>
```

```
<li><a href="#">Privacy Policy</a></li>
```

```
<li><a href="#">Contact</a></li>
```

```
</ul>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<!-- Footer End-->
```

</footer>

<!-- JS here -->

<script src="https://translate.google.com/translate_a/element.js?cb=googleTranslateElementInit"></script>

<script>

function googleTranslateElementInit()

{

new google.translate.TranslateElement(

{

defaultLanguage:'en',

pageLanguage:'en',

includedLanguage:'ta,ma,te,hi',

layout: google.translate.TranslateElement.InlineLayout.SIMPLE,

autoDisplay :true,

},

'google_translate_element'

);

}

</script>

<!-- All JS Custom Plugins Link Here here -->

<script src="../static/js/vendor/modernizr-3.5.0.min.js"></script>

<!-- JQuery, Popper, Bootstrap -->

<script src="../static/js/vendor/jquery-1.12.4.min.js"></script>

<script src="../static/js/popper.min.js"></script>

<script src="../static/js/bootstrap.min.js"></script>

<!-- JQuery Mobile Menu -->

<script src="../static/js/jquery.slicknav.min.js"></script>

<!-- JQuery Slick , Owl-Carousel Plugins -->

```
<script src="../static/js/owl.carousel.min.js"></script>

<script src="../static/js/slick.min.js"></script>

<!-- Date Picker -->

<script src="../static/js/gijgo.min.js"></script>

<!-- One Page, Animated-HeadLin -->

<script src="../static/js/wow.min.js"></script>

<script src="../static/js/animated.headline.js"></script>

<script src="../static/js/jquery.magnific-popup.js"></script>


<!-- Breaking New Plugging -->

<script src="../static/js/jquery.ticker.js"></script>

<script src="../static/js/site.js"></script>


<!-- Scrollup, nice-select, sticky -->

<script src="../static/js/jquery.nice-select.min.js"></script>

<script src="../static/js/jquery.sticky.js"></script>


<!-- contact js -->

<script src="../static/js/contact.js"></script>

<script src="../static/js/jquery.form.js"></script>

<script src="../static/js/jquery.validate.min.js"></script>

<script src="../static/js/mail-script.js"></script>

<script src="../static/js/jquery.ajaxchimp.min.js"></script>


<!-- JQuery Plugins, main JQuery -->

<script src="../static/js/plugins.js"></script>

<script src="../static/js/main.js"></script>


</body>

</html>
```

Index.html

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

{% block content %}

<main>
  <!-- Trending Area Start -->
  <div class="trending-area fix">
    <div class="container">
      <div class="trending-main">
        <!-- Trending Tittle -->
        <div class="row">
          <div class="col-lg-12">
            <div class="trending-tittle">
              <strong>Today Quotes</strong>
              <!-- <p>Rem ipsum dolor sit amet, consectetur adipisicing elit.</p> -->
              <div class="trending-animeted">
                <ul id="js-news" class="js-hidden">
                  <li class="news-item">Bangladesh dolor sit amet, consectetur adipisicing elit.</li>
                  <li class="news-item">Spondon IT sit amet, consectetur.....</li>
                  <li class="news-item">Rem ipsum dolor sit amet, consectetur adipisicing elit.</li>
                </ul>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
  <div class="row">
    <div class="col-lg-8">
      <!-- Trending Top -->
      <div class="trending-top mb-30">
        <div class="trend-top-img">
          
        </div>
        <div class="trend-top-cap">
          <span>India-News</span>
          <h2><a href="{ { url_for('login') } }">Move Closer To<br> Your World</a></h2>
        </div>
      </div>
    </div>
  </div>
  <!-- Trending Bottom -->
  <div class="trending-bottom">
    <div class="row">
      <div class="col-lg-4">
        <div class="single-bottom ">
          <div class="trend-bottom-img ">
            
          </div>
          <div class="trend-bottom-cap">
```

```

        <span class="color1">Business</span>

    </div>
</div>
</div>
<div class="col-lg-4">
    <div class="single-bottom">
        <div class="trend-bottom-img">
            
        </div>
        <div class="trend-bottom-cap">
            <span class="color1">Sports</span>

        </div>
    </div>
</div>
<div class="col-lg-4">
    <div class="single-bottom">
        <div class="trend-bottom-img">
            
        </div>
        <div class="trend-bottom-cap">
            <span class="color1">Health</span>

        </div>
    </div>
</div>
</div>
</div>
</div>
</div>
<!-- Riht content -->
<div class="col-lg-4">
    <div class="trand-right-single d-flex">
        <div class="trand-right-img">
            <a></a>
        </div>
        <div class="trand-right-cap">
            <span class="color1">Business</span>

        </div>
    </div>
</div>
<div class="trand-right-single d-flex">
    <div class="trand-right-img">
        
    </div>
    <div class="trand-right-cap">
        <span class="color1">Technology</span>
    </div>
</div>

```

```

    </div>
  </div>
  <div class="trand-right-single d-flex">
    <div class="trand-right-img">
      
    </div>
    <div class="trand-right-cap">
      <span class="color1">Science</span>
    </div>
  </div>
  <div class="trand-right-single d-flex">
    <div class="trand-right-img">
      
    </div>
    <div class="trand-right-cap">
      <span class="color1">Sports</span>
    </div>
  </div>
</div>

</div>
</div>
</div>
</div>
</div>
<!-- Trending Area End -->
<!-- Weekly-News start -->
<div class="weekly-news-area pt-50">
  <div class="container">
    <div class="weekly-wrapper">
      <!-- section Tittle -->
      <div class="row">
        <div class="col-lg-12">
          <div class="section-tittle mb-30">
            <h3>Weekly Top News</h3>
          </div>
        </div>
      </div>
    </div>
  </div>
  <div class="row">
    <div class="col-12">

      <div class="weekly-news-active dot-style d-flex dot-style">
        {% for j in head.articles %}
        <div class="weekly-single">
          <div class="weekly-img">
            <a href="{ {url_for('login')}} "></a>
          </div>
          <div class="weekly-caption">

```



```
.top-bg {  
    background: #0000  
}  
  
.white-bg {  
    background: #ffffff  
}  
  
.gray-bg {  
    background: #f5f5f5  
}  
  
.gray-bg {  
    background: #f7f7fd  
}  
  
.white-bg {  
    background: #fff  
}  
  
.black-bg {  
    background: #000  
}  
  
.theme-bg {  
    background: #fc3f00  
}  
  
.brand-bg {  
    background: #f1f4fa  
}  
  
.testimonial-bg {  
    background: #f9fafc  
}  
  
.white-color {  
    color: #fff  
}  
  
.black-color {  
    color: #000  
}  
  
.theme-color {  
    color: #fc3f00  
}  
  
.boxed-btn {  
    background: #fff;  
    color: #fc3f00 !important;  
    display: inline-block;
```



```
padding: 18px 44px;
font-family: "Roboto", sans-serif;
font-size: 14px;
font-weight: 400;
border: 0;
border: 1px solid #fc3f00;
letter-spacing: 3px;
text-align: center;
color: #fc3f00;
text-transform: uppercase;
cursor: pointer
}

.boxed-btn:hover {
    background: #fc3f00;
    color: #fff !important;
    border: 1px solid #fc3f00;
}

.p-2 img:hover{
    border: 2px solid #382d97;
    opacity: 0.7;
}

.lo{
    text-decoration: none;
    font-size: 20px;
    color: #1627be;
    background-color: #7275796e;
    padding: 10px;
    border-radius: 50px;
}

.boxed-btn:focus {
    outline: none
}

.boxed-btn.large-width {
    width: 220px
}

[data-overlay] {
    position: relative;
    background-size: cover;
    background-repeat: no-repeat;
    background-position: center center
}

[data-overlay]::before {
    position: absolute;
    left: 0;
```

```
    top: 0;
    right: 0;
    bottom: 0;
    content: ""
}

[data-opacity="1"]::before {
    opacity: 0.1;
}

[data-opacity="2"]::before {
    opacity: 0.2;
}

[data-opacity="3"]::before {
    opacity: 0.3;
}

[data-opacity="4"]::before {
    opacity: 0.4;
}

[data-opacity="5"]::before {
    opacity: 0.5;
}

[data-opacity="6"]::before {
    opacity: 0.6
}

[data-opacity="7"]::before {
    opacity: 0.7
}

[data-opacity="8"]::before {
    opacity: 0.8
}

[data-opacity="9"]::before {
    opacity: 0.9
}

::placeholder {
    color: #838383
}

body {
    font-family: "Roboto", sans-serif;
    font-weight: normal;
    font-style: normal
}
```

```
h1,
h2,
h3,
h4,
h5,
h6 {
    font-family: "Roboto", sans-serif;
    color: #000;
    margin-top: 0px;
    font-style: normal;
    font-weight: 500;
    text-transform: normal
}

p {
    font-family: "Roboto", sans-serif;
    color: #506172;
    font-size: 16px;
    line-height: 30px;
    margin-bottom: 15px;
    font-weight: normal
}

.bg-img-1 {
    background-image: url(../img/slider/slider-img-1.jpg)
}

.bg-img-2 {
    background-image: url(../img/background-img/bg-img-2.jpg)
}

.cta-bg-1 {
    background-image: url(../img/background-img/bg-img-3.jpg)
}

.img {
    max-width: 100%;
    -webkit-transition: all .3s ease-out 0s;
    -moz-transition: all .3s ease-out 0s;
    -ms-transition: all .3s ease-out 0s;
    -o-transition: all .3s ease-out 0s;
    transition: all .3s ease-out 0s
}

.f-left {
    float: left
}

.f-right {
    float: right
}
```

```
.fix {
    overflow: hidden
}

.clear {
    clear: both
}

a,
.button {
    -webkit-transition: all .3s ease-out 0s;
    -moz-transition: all .3s ease-out 0s;
    -ms-transition: all .3s ease-out 0s;
    -o-transition: all .3s ease-out 0s;
    transition: all .3s ease-out 0s
}

a:focus,
.button:focus {
    text-decoration: none;
    outline: none
}

a {
    color: #635c5c
}

a:hover {
    color: #fff
}

a:focus,
a:hover,
.portfolio-cat a:hover,
.footer -menu li a:hover {
    text-decoration: none
}

a,
button {
    color: #fff;
    outline: medium none
}

button:focus,
input:focus,
input:focus,
textarea,
textarea:focus {
    outline: 0
}
```

```
.uppercase {
    text-transform: uppercase
}

input:focus::-moz-placeholder {
    opacity: 0;
    -webkit-transition: .4s;
    -o-transition: .4s;
    transition: .4s
}

.capitalize {
    text-transform: capitalize
}

h1 a,
h2 a,
h3 a,
h4 a,
h5 a,
h6 a {
    color: inherit
}

ul {
    margin: 0px;
    padding: 0px
}

li {
    list-style: none
}

hr {
    border-bottom: 1px solid #eceff8;
    border-top: 0 none;
    margin: 30px 0;
    padding: 0
}

.theme-overlay {
    position: relative
}

.theme-overlay::before {
    background: #1696e7 none repeat scroll 0 0;
    content: "";
    height: 100%;
    left: 0;
    opacity: 0.6;
    position: absolute;
    top: 0;
```

```
        width: 100%
    }

.overlay {
    position: relative;
    z-index: 0
}

.overlay::before {
    position: absolute;
    content: "";
    top: 0;
    left: 0;
    width: 100%;
    height: 100%;
    z-index: -1
}

.overlay2 {
    position: relative;
    z-index: 0
}

.overlay2::before {
    position: absolute;
    content: "";
    background-color: #2E2200;
    top: 0;
    left: 0;
    width: 100%;
    height: 100%;
    z-index: -1;
    opacity: 0.5
}

.section-padding {
    padding-top: 120px;
    padding-bottom: 120px
}

.separator {
    border-top: 1px solid #f2f2f2
}

.mb-90 {
    margin-bottom: 90px
}

@media (max-width: 767px) {
    .mb-90 {
        margin-bottom: 30px
    }
}
```

```

}

@media (min-width: 768px) and (max-width: 991px) {
    .mb-90 {
        margin-bottom: 45px
    }
}

.owl-carousel .owl-nav div {
    background: rgba(255, 255, 255, 0.8) none repeat scroll 0 0;
    height: 40px;
    left: 20px;
    line-height: 40px;
    font-size: 22px;
    color: #646464;
    opacity: 1;
    visibility: visible;
    position: absolute;
    text-align: center;
    top: 50%;
    transform: translateY(-50%);
    transition: all 0.3s ease 0s;
    width: 40px
}

.owl-carousel .owl-nav div.owl-next {
    left: auto;
    right: -30px
}

.owl-carousel .owl-nav div.owl-next i {
    position: relative;
    right: 0;
    top: 1px
}

.owl-carousel .owl-nav div.owl-prev i {
    position: relative;
    right: 1px;
    top: 0px
}

.owl-carousel:hover .owl-nav div {
    opacity: 1;
    visibility: visible
}

.owl-carousel:hover .owl-nav div:hover {
    color: #fff;
    background: #ff3500
}

```

```
.btn {
    background: #ff656a;
    -moz-user-select: none;
    text-transform: uppercase;
    color: #fff;
    cursor: pointer;
    display: inline-block;
    font-size: 14px;
    font-weight: 500;
    letter-spacing: 1px;
    line-height: 0;
    margin-bottom: 0;
    padding: 27px 44px;
    border-radius: 5px;
    min-width: 200px;
    margin: 10px;
    cursor: pointer;
    transition: color 0.4s linear;
    position: relative;
    z-index: 1;
    border: 0;
    overflow: hidden;
    margin: 0
}

.btn::before {
    content: "";
    position: absolute;
    left: 0;
    top: 0;
    width: 100%;
    height: 100%;
    background: #e6373d;
    z-index: 1;
    border-radius: 5px;
    transition: transform 0.5s;
    transition-timing-function: ease;
    transform-origin: 0 0;
    transition-timing-function: cubic-bezier(0.5, 1.6, 0.4, 0.7);
    transform: scaleX(0)
}

.btn:hover::before {
    transform: scaleX(1);
    color: #fff !important;
    z-index: -1
}

.header-btn {
    text-transform: uppercase
}
```



```
.btn.focus,
.btn:focus {
    outline: 0;
    box-shadow: none
}

.hero-btn {
    padding: 30px 56px
}

.border-btn {
    background: none;
    -moz-user-select: none;
    border: 2px solid #fc3f00;
    padding: 18px 38px;
    margin: 10px;
    text-transform: capitalize;
    color: #fc3f00;
    cursor: pointer;
    display: inline-block;
    font-size: 14px;
    font-weight: 500;
    letter-spacing: 1px;
    margin-bottom: 0;
    border-radius: 5px;
    position: relative;
    transition: color 0.4s linear;
    position: relative;
    overflow: hidden;
    margin: 0
}

.border-btn::before {
    border: 2px solid transparent;
    content: "";
    position: absolute;
    left: 0;
    top: 0;
    width: 100%;
    height: 100%;
    background: #fc3f00;
    z-index: -1;
    transition: transform 0.5s;
    transition-timing-function: ease;
    transform-origin: 0 0;
    transition-timing-function: cubic-bezier(0.5, 1.6, 0.4, 0.7);
    transform: scaleY(0)
}

.border-btn:hover::before {
    transform: scaleY(1);
    border: 2px solid transparent
```

```
}

.border-btn.border-btn2 {
    padding: 17px 52px
}

.send-btn {
    background: #fc3f00;
    color: #fff;
    font-size: 14px;
    width: 100%;
    height: 55px;
    border: none;
    border-radius: 5px;
    cursor: pointer;
    transition: color 0.4s linear;
    position: relative;
    overflow: hidden;
    z-index: 1
}

.send-btn::before {
    border: 2px solid transparent;
    content: "";
    position: absolute;
    left: 0;
    top: 0;
    width: 100%;
    height: 100%;
    background: #e6373d;
    color: #fc3f00;
    z-index: -1;
    transition: transform 0.5s;
    transition-timing-function: ease;
    transform-origin: 0 0;
    transition-timing-function: cubic-bezier(0.5, 1.6, 0.4, 0.7);
    transform: scaleX(0)
}

.send-btn:hover::before {
    transform: scaleY(1);
    border: 2px solid transparent;
    color: red
}

.breadcrumb>.active {
    color: #888
}

#scrollUp {
    background: #fc3f00;
    height: 50px;
```

```

width: 50px;
right: 31px;
bottom: 18px;
color: #fff;
font-size: 20px;
text-align: center;
border-radius: 50%;
line-height: 48px;
border: 2px solid transparent
}

@media (max-width: 767px) {
    #scrollUp {
        right: 16px
    }
}

#scrollUp:hover {
    color: #fff
}

.sticky-bar {
    left: 0;
    margin: auto;
    position: fixed;
    top: 0;
    width: 100%;
    -webkit-box-shadow: 0 10px 15px rgba(25, 25, 25, 0.1);
    box-shadow: 0 10px 15px rgba(25, 25, 25, 0.1);
    z-index: 9999;
    -webkit-animation: 300ms ease-in-out 0s normal none 1 running fadeInDown;
    animation: 300ms ease-in-out 0s normal none 1 running fadeInDown;
    -webkit-box-shadow: 0 10px 15px rgba(25, 25, 25, 0.1);
    background: #fff
}

.header-flex.sticky-flex {
    display: flex
}

.mt-5 {
    margin-top: 5px
}

.mt-10 {
    margin-top: 10px
}

.mt-15 {
    margin-top: 15px
}

```

```
.mt-20 {  
    margin-top: 20px  
}  
  
.mt-25 {  
    margin-top: 25px  
}  
  
.mt-30 {  
    margin-top: 30px  
}  
  
.mt-35 {  
    margin-top: 35px  
}  
  
.mt-40 {  
    margin-top: 40px  
}  
  
.mt-45 {  
    margin-top: 45px  
}  
  
.mt-50 {  
    margin-top: 50px  
}  
  
.mt-55 {  
    margin-top: 55px  
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.mt-60 {  
    margin-top: 60px  
}  
  
.mt-65 {  
    margin-top: 65px  
}  
  
.mt-70 {  
    margin-top: 70px  
}  
  
.mt-75 {  
    margin-top: 75px  
}  
  
.mt-80 {  
    margin-top: 80px  
}
```

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.mt-85 {  
    margin-top: 85px  
}  
  
.mt-90 {  
    margin-top: 90px  
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.mt-95 {  
    margin-top: 95px  
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.mt-100 {  
    margin-top: 100px  
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.mt-105 {  
    margin-top: 105px  
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.mt-110 {  
    margin-top: 110px  
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.mt-115 {  
    margin-top: 115px  
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.mt-120 {  
    margin-top: 120px  
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.mt-125 {  
    margin-top: 125px  
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.mt-130 {  
    margin-top: 130px  
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.mt-135 {  
    margin-top: 135px  
}  
  
.mt-140 {  
    margin-top: 140px  
}  
  
.mt-145 {  
    margin-top: 145px  
}
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.mt-150 {  
    margin-top: 150px  
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.mt-155 {  
    margin-top: 155px  
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.mt-160 {  
    margin-top: 160px  
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.mt-165 {  
    margin-top: 165px  
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.mt-170 {  
    margin-top: 170px  
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.mt-175 {  
    margin-top: 175px  
}
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.mt-180 {  
    margin-top: 180px  
}
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.mt-185 {  
    margin-top: 185px  
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.mt-190 {  
    margin-top: 190px  
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.mt-195 {  
    margin-top: 195px  
}
```

```
.mt-200 {  
    margin-top: 200px  
}
```

```
.mb-5 {  
    margin-bottom: 5px  
}
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```
.mb-10 {  
    margin-bottom: 10px  
}
```

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.mb-15 {  
    margin-bottom: 15px  
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.mb-20 {  
    margin-bottom: 20px  
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.mb-25 {  
    margin-bottom: 25px  
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.mb-30 {  
    margin-bottom: 30px  
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.mb-35 {  
    margin-bottom: 35px  
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.mb-40 {  
    margin-bottom: 40px  
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.mb-45 {  
    margin-bottom: 45px  
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    margin-bottom: 50px  
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.mb-55 {  
    margin-bottom: 55px  
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.mb-60 {  
    margin-bottom: 60px  
}  
  
.mb-65 {  
    margin-bottom: 65px  
}  
  
.mb-70 {  
    margin-bottom: 70px  
}  
  
.mb-75 {  
    margin-bottom: 75px  
}
```

```
.mb-80 {  
    margin-bottom: 80px  
}
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```
.mb-85 {  
    margin-bottom: 85px  
}
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.mb-90 {  
    margin-bottom: 90px  
}
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.mb-95 {  
    margin-bottom: 95px  
}
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.mb-100 {  
    margin-bottom: 100px  
}
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.mb-105 {  
    margin-bottom: 105px  
}
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.mb-110 {  
    margin-bottom: 110px  
}
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.mb-115 {  
    margin-bottom: 115px  
}
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.mb-120 {  
    margin-bottom: 120px  
}
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```
.mb-125 {  
    margin-bottom: 125px  
}
```

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.mb-130 {  
    margin-bottom: 130px  
}
```

```
.mb-135 {  
    margin-bottom: 135px  
}
```

```
.mb-140 {  
    margin-bottom: 140px  
}
```



```
.mb-145 {  
    margin-bottom: 145px  
}  
  
.mb-150 {  
    margin-bottom: 150px  
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.mb-155 {  
    margin-bottom: 155px  
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.mb-160 {  
    margin-bottom: 160px  
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.mb-165 {  
    margin-bottom: 165px  
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.mb-170 {  
    margin-bottom: 170px  
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.mb-175 {  
    margin-bottom: 175px  
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.mb-180 {  
    margin-bottom: 180px  
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.mb-185 {  
    margin-bottom: 185px  
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.mb-190 {  
    margin-bottom: 190px  
}  
  
.mb-195 {  
    margin-bottom: 195px  
}  
  
.mb-200 {  
    margin-bottom: 200px  
}  
  
.ml-5 {  
    margin-left: 5px  
}
```

```
.ml-10 {  
    margin-left: 10px  
}  
  
.ml-15 {  
    margin-left: 15px  
}  
  
.ml-20 {  
    margin-left: 20px  
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.ml-25 {  
    margin-left: 25px  
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.ml-30 {  
    margin-left: 30px  
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.ml-35 {  
    margin-left: 35px  
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.ml-40 {  
    margin-left: 40px  
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.ml-45 {  
    margin-left: 45px  
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.ml-50 {  
    margin-left: 50px  
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.ml-55 {  
    margin-left: 55px  
}  
  
.ml-60 {  
    margin-left: 60px  
}  
  
.ml-65 {  
    margin-left: 65px  
}  
  
.ml-70 {  
    margin-left: 70px  
}
```

```
.ml-75 {  
    margin-left: 75px  
}  
  
.ml-80 {  
    margin-left: 80px  
}  
  
.ml-85 {  
    margin-left: 85px  
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.ml-90 {  
    margin-left: 90px  
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.ml-95 {  
    margin-left: 95px  
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.ml-100 {  
    margin-left: 100px  
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.ml-105 {  
    margin-left: 105px  
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.ml-110 {  
    margin-left: 110px  
}  
  
.ml-115 {  
    margin-left: 115px  
}  
  
.ml-120 {  
    margin-left: 120px  
}  
  
.ml-125 {  
    margin-left: 125px  
}  
  
.ml-130 {  
    margin-left: 130px  
}  
  
.ml-135 {  
    margin-left: 135px  
}
```

```
.ml-140 {  
    margin-left: 140px  
}  
  
.ml-145 {  
    margin-left: 145px  
}  
  
.ml-150 {  
    margin-left: 150px  
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.ml-155 {  
    margin-left: 155px  
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.ml-160 {  
    margin-left: 160px  
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.ml-165 {  
    margin-left: 165px  
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.ml-170 {  
    margin-left: 170px  
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.ml-175 {  
    margin-left: 175px  
}  
  
.ml-180 {  
    margin-left: 180px  
}  
  
.ml-185 {  
    margin-left: 185px  
}  
  
.ml-190 {  
    margin-left: 190px  
}  
  
.ml-195 {  
    margin-left: 195px  
}  
  
.ml-200 {  
    margin-left: 200px  
}
```

```
.mr-5 {  
    margin-right: 5px  
}  
  
.mr-10 {  
    margin-right: 10px  
}  
  
.mr-15 {  
    margin-right: 15px  
}  
  
.mr-20 {  
    margin-right: 20px  
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.mr-25 {  
    margin-right: 25px  
}  
  
.mr-30 {  
    margin-right: 30px  
}  
  
.mr-35 {  
    margin-right: 35px  
}  
  
.mr-40 {  
    margin-right: 40px  
}  
  
.mr-45 {  
    margin-right: 45px  
}  
  
.mr-50 {  
    margin-right: 50px  
}  
  
.mr-55 {  
    margin-right: 55px  
}  
  
.mr-60 {  
    margin-right: 60px  
}  
  
.mr-65 {  
    margin-right: 65px  
}
```

```
.mr-70 {  
    margin-right: 70px  
}
```

Login.css

```
body{  
  
    background-image: url(../images/bg.jpg);  
    background-repeat: no-repeat;  
    background-position:right bottom;  
}
```

```
.shan{  
  
    width: 500px;  
    margin-top: 36px;  
    background-color: bisque;  
}
```

Articles.html

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

```
{% block content%}
```

```
{% with messages = get_flashed_messages(with_categories=true) %}  
    {% if messages %}  
        {% for category,message in messages %}  
            <div class="alert alert-{{ category }}">{{ message }}</div>  
        {% endfor %}  
    {% endif %}  
    {% endwith %}
```

```
<main>
```

```
<!-- Trending Area Start -->
```

```
<div class="trending-area fix">
```

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

```
<div class="trending-main">
```

<!-- Trending Tittle -->

<div class="row">

<div class="col-lg-12">

<div class="trending-tittle">

Today Quotes

<!-- <p>Rem ipsum dolor sit amet, consectetur adipisicing elit.</p> -->

<div class="trending-animated">

<ul id="js-news" class="js-hidden">

<li class="news-item">newsapp

<li class="news-item">think postive

<li class="news-item">think.....

</div>

</div>

</div>

</div>

<div class="row">

<div class="col-lg-8">

<!-- Trending Top -->

<div class="trending-top mb-30">

<div class="trend-top-img">

<div class="trend-top-cap">

India-News

<h2>Move Closer To
 Your World</h2>

</div>

</div>

</div>

<!-- Trending Bottom -->

<div class="trending-bottom">

```
<div class="row">

  <div class="col-lg-4">

    <div class="single-bottom ">

      <div class="trend-bottom-img ">

        <a href="{{url_for('india2')}}"></a>

      </div>

      <div class="trend-bottom-cap">

        <span class="color1">Business</span>

      </div>

    </div>

  </div>

  <div class="col-lg-4">

    <div class="single-bottom ">

      <div class="trend-bottom-img ">

        <a href="{{url_for('india6')}}"></a></a>

      </div>

      <div class="trend-bottom-cap">

        <span class="color1">Sports</span>

      </div>

    </div>

  </div>

  <div class="col-lg-4">

    <div class="single-bottom ">

      <div class="trend-bottom-img ">

        <a href="{{url_for('health')}}"> </a>

      </div>

      <div class="trend-bottom-cap">
```


Health

</div>

</div>

</div>

</div>

</div>

</div>

<!-- Riht content -->

<div class="col-lg-4">

<div class="trand-right-single d-flex">

<div class="trand-right-img">

</div>

<div class="trand-right-cap">

Business

</div>

</div>

<div class="trand-right-single d-flex">

<div class="trand-right-img">

</div>

<div class="trand-right-cap">

Technology

</div>

</div>

<div class="trand-right-single d-flex">

<div class="trand-right-img">

```

        <a href="{{url_for('science')}}"> </a>

    </div>

    <div class="trand-right-cap">

        <span class="color1">Science</span>

    </div>

</div>

<div class="trand-right-single d-flex">

    <div class="trand-right-img">

        <a href="{{url_for('sports')}}"></a>

    </div>

    <div class="trand-right-cap">

        <span class="color1">Sports</span>

    </div>

</div>

</div>

</div>

</div>

</div>

<!-- Trending Area End -->

<!-- Weekly-News start -->

<div class="weekly-news-area pt-50">

    <div class="container">

        <div class="weekly-wrapper">

            <!-- section Tittle -->

            <div class="row">

                <div class="col-lg-12">
```



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

```
{% block content % }
```

```
<section class="blog_area section-padding">
```

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

```
    <h3>Headlines</h3>
```

```
    <div class="row">
```

```
      <div class="col-md-3">
```

```
        <div class="d-flex flex-row">
```

```
          <div class="p-2 im">
```

```
            <a href="{{ url_for('india') }}"></a>
```

```
          </div>
```

```
          <div class="p-2">
```

```
            <a href="{{ url_for('Australia') }}">
```

```
              
```

```
            </a></div>
```

```
          <div class="p-2">
```

```
            <a href="{{ url_for('Austria') }}"> </a></div>
```

```
          <div class="p-2"><a href="{{ url_for('UnitedKingdom') }}">
```

```
            </a>
```

```
          </div>
```

```
          <div class="p-2"><a href="{{ url_for('UnitedStates') }}">
```

```
            </a>
```

```
        </div>
```

```
      <div class="p-2">
```

```
        <a href="{{ url_for('SwitzerLand') }}">
```

```
          
```

```
        </a>
```

```
      </div>
```

```
    <div class="p-2">
```

```
      <a href="{{ url_for('Japan') }}">
```

```
      </a>
```

```
    </div>
```

```
    <div class="p-2">
```

```
      <a href="{{ url_for('Italy') }}">
```

```
        
        </a>
    </div>
    <div class="p-2">
        <a href="{{url_for('Hungary')}}">
            
        </a>
    </div>

</div>
<div class="d-flex flex-row">

    <div class="p-2">
        <a href="{{url_for('Cuba')}}">
            
        </a>
    </div>
    <div class="p-2">
        <a href="{{url_for('Colombia')}}">
            
        </a>
    </div>
    <div class="p-2">
        <a href="{{url_for('China')}}">
            
        </a>
    </div>
    <div class="p-2">
        <a href="{{url_for('Canada')}}">
            
        </a>
    </div>
    <div class="p-2">
        <a href="{{url_for('Bulgaria')}}">
            
        </a>
    </div>
    <div class="p-2">
        <a href="{{url_for('Brazil')}}">
            
        </a>
```

```
</div>
<div class="p-2">
  <a href="{{url_for('Belgium')}}">
    
  </a>
</div>
<div class="p-2">
  <a href="{{url_for('ArabEmirates')}}">
    
  </a>
</div>
<div class="p-2">
  <a href="{{url_for('Argentina')}}">
  </a>
</div>

</div>
<div class="d-flex flex-row">
  <div class="p-2">
    <a href="{{url_for('HongKong')}}">
      
    </a>
  </div>
  <div class="p-2">
    <a href="{{url_for('Greece')}}">
      
    </a>
  </div>
  <div class="p-2">
    <a href="{{url_for('France')}}">
      
    </a>
  </div>
  <div class="p-2">
    <a href="{{url_for('Egypt')}}">
      
    </a>
  </div>
  <div class="p-2">
    <a href="{{url_for('Denmark')}}">
      
    </a>
  </div>
```

```

    </div>
    <div class="p-2">
        <a href="{{url_for('Czhechia')}}">
            
        </a>
    </div>

```

```

</div>

```

```

</div>
<div class="weekly-news-area pt-50">
    <div class="container">
        <div class="weekly-wrapper">
            <!-- section Tittle -->
            <div class="row">
                <div class="col-lg-12">
                    <div class="section-tittle mb-30">
                        <h3>Weekly headlines</h3>
                    </div>
                </div>
            </div>
            <div class="row">
                <div class="col-12">

```

```

                    <div class="weekly-news-active dot-style d-flex dot-style">
                        {% for j in us.articles %}
                        <div class="weekly-single">
                            <div class="weekly-img">
                                <a href="{{j.url}}"></a>
                            </div>
                            <div class="weekly-caption">
                                <span class="color1">{{j.author}}</span>
                                <h4><a href="{{j.url}}">{{j.title}}</a></h4>
                            </div>
                        </div>
                        {%endfor%}
                    </div>

```

```

                </div>
            </div>
        </div>
    </div>
</div>

```

```

</section>

```

```

{%endblock%}

```

Headlines.py

```
from flask import Flask, render_template, request, flash, redirect, url_for, session
from newsapi import NewsApiClient
import requests
from __main__ import app
@app.route('/headlines')
def headlines():
    india="https://newsapi.org/v2/top-headlines?sources=bbc-news&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a = requests.get(india).json()
    india={
        'articles' : a['articles']
    }
    return render_template('/headlines/headlines.html',us=india)
#healines integrates---
@app.route('/headlines/india')
def india():
    india="https://newsapi.org/v2/top-headlines?country=in&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(india).json()
    india={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/india.html",ind=india)

@app.route('/headlines/ArabEmirates')
def ArabEmirates():
    ArabEmirates="https://newsapi.org/v2/top-headlines?country=ae&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ArabEmirates).json()
    ArabEmirates={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/ArabEmirates.html",ae=ArabEmirates)
@app.route('/headlines/Argentina')
def Argentina():
    ar="https://newsapi.org/v2/top-headlines?country=ar&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ar).json()
    Ar={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Argentina.html",ae=Ar)
@app.route('/headlines/Australia')
def Australia():
    au="https://newsapi.org/v2/top-headlines?country=au&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(au).json()
    Au={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Australia.html",au=Au)
@app.route('/headlines/Austria')
def Austria():
```



```

ast="https://newsapi.org/v2/top-headlines?country=as&apiKey=e11724bf3102412c999b1fb3c9dd2035"
a=requests.get(ast).json()
As={
    'articles' : a['articles']
}
return render_template("/headlines/country/Austria.html",ast=As)
@app.route('/headlines/Brazil')
def Brazil():
    ast="https://newsapi.org/v2/top-headlines?country=br&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Brazil.html",ast=As)
@app.route('/headlines/Belgium')
def Belgium():
    ast="https://newsapi.org/v2/top-headlines?country=be&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Belgium.html",ast=As)
@app.route('/headlines/Bulgaria')
def Bulgaria():
    ast="https://newsapi.org/v2/top-headlines?country=bg&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Bulgaria.html",ast=As)
@app.route('/headlines/Canada')
def Canada():
    ast="https://newsapi.org/v2/top-headlines?country=ca&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Canada.html",ast=As)
@app.route('/headlines/China')
def China():
    ast="https://newsapi.org/v2/top-headlines?country=cn&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/China.html",ast=As)
@app.route('/headlines/Colombia')
def Colombia():
    ast="https://newsapi.org/v2/top-headlines?country=co&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }

```

```

    }
    return render_template("/headlines/country/Colombia.html",ast=As)
@app.route('/headlines/ Cuba')
def Cuba():
    ast="https://newsapi.org/v2/top-headlines?country=cu&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Cuba.html",ast=As)
@app.route('/headlines/Czhechia')
def Czhechia():
    ast="https://newsapi.org/v2/top-headlines?country=cz&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Czhechia.html",ast=As)
@app.route('/headlines/Denmark')
def Denmark():
    ast="https://newsapi.org/v2/top-headlines?country=de&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Denmark.html",ast=As)
@app.route('/headlines/Egypt')
def Egypt():
    ast="https://newsapi.org/v2/top-headlines?country=eg&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Egypt.html",ast=As)
@app.route('/headlines/France')
def France():
    ast="https://newsapi.org/v2/top-headlines?country=fr&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/France.html",ast=As)
@app.route('/headlines/Greece')
def Greece():
    ast="https://newsapi.org/v2/top-headlines?country=gr&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Greece.html",ast=As)
@app.route('/headlines/HongKong')
def HongKong():

```

```

ast="https://newsapi.org/v2/top-headlines?country=hk&apiKey=e11724bf3102412c999b1fb3c9dd2035"
a=requests.get(ast).json()
As={
    'articles' : a['articles']
}
return render_template("/headlines/country/HongKong.html",ast=As)
@app.route('/headlines/Hungray')
def Hungray():
    ast="https://newsapi.org/v2/top-headlines?country=hu&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Hungray.html",ast=As)
@app.route('/headlines/Italy')
def Italy():
    ast="https://newsapi.org/v2/top-headlines?country=it&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Italy.html",ast=As)
@app.route('/headlines/Japan')
def Japan():
    ast="https://newsapi.org/v2/top-headlines?country=jp&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Japan.html",ast=As)
@app.route('/headlines/Switzerland')
def Switzerland():
    ast="https://newsapi.org/v2/top-headlines?country=ch&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/Switzerland.html",ast=As)
@app.route('/headlines/UnitedKingdom')
def UnitedKingdom():
    ast="https://newsapi.org/v2/top-headlines?country=gb&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }
    return render_template("/headlines/country/UnitedKingdom.html",ast=As)
@app.route('/headlines/UnitedStates')
def UnitedStates():
    ast="https://newsapi.org/v2/top-headlines?country=us&apiKey=e11724bf3102412c999b1fb3c9dd2035"
    a=requests.get(ast).json()
    As={
        'articles' : a['articles']
    }

```

```
}  
return render_template("/headlines/country/UnitedStates.html",ast=As)
```

App.py

```
from flask import Flask, render_template,request,flash,redirect,url_for,session  
from newsapi import NewsApiClient  
import requests  
import sqlite3  
  
app = Flask(__name__)  
#importing news files...  
import sports  
import business  
import general  
import health  
import science  
import technology  
import headlines  
app.secret_key="123"  
@app.route('/')  
def home():  
    head="https://newsapi.org/v2/top-headlines?sources=bbc-  
news&apiKey=e11724bf3102412c999b1fb3c9dd2035"  
    a = requests.get(head).json()  
    h={  
        'articles' : a['articles']  
    }  
    return render_template("index.html",head=h)  
@app.route('/articles')  
def art():  
    h1="https://newsapi.org/v2/top-headlines?sources=bbc-  
news&apiKey=e11724bf3102412c999b1fb3c9dd2035"  
    a = requests.get(h1).json()  
    h={  
        'articles' : a['articles']  
    }  
    return render_template("articles.html",h2=h)  
@app.route('/register',methods=['GET','POST'])  
def register():  
    if request.method=='POST':  
        try:  
            name=request.form['name']  
            mail=request.form['mail']  
            password=request.form['password']  
            con=sqlite3.connect("user.db")  
            cur=con.cursor()  
            cur.execute("insert into user(name,mail,password)values(?,?,?),(name,mail,password))"  
            con.commit()  
            flash("Record Added Successfully","success")  
        except:  
            flash("Error in Insert Operation","danger")
```

```

finally:
    return redirect(url_for("login"))
    con.close()
return render_template('login.html')
@app.route('/login')
def login():
    return render_template("log.html")
@app.route('/logs',methods=["GET","POST"])
def log():
    if request.method=="POST":
        name=request.form['name']
        password=request.form['password']
        con=sqlite3.connect("user.db")
        con.row_factory=sqlite3.Row
        cur=con.cursor()
        cur.execute("select * from user where name=? and password=?", (name,password))
        data=cur.fetchone()
        if data:
            session["name"]=data["name"]
            flash("sucessfully!!","primary")
            return redirect(url_for("art"))
        else:
            flash("Username and Password Mismatch","danger")
            return redirect(url_for("login"))
@app.route('/logout')
def logout():
    session.clear()
    return redirect(url_for('home'))

if __name__ == "__main__":
    app.run(port=24, debug=True)

```