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Chapter 1

Project Description - NEWSROOM

The objective of this project to create a news portal website using HTML, CSS and JavaScript. This website displays news articles and stories to the users. The website would need to be visually appealing, easy to navigate, and responsive, meaning it adjusts to different screen sizes for optimal viewing.

The project would require using HTML to structure the content of the website, CSS to style the layout and design, and JavaScript to add interactive features such as login page

Features of LOGIN page-

- Getting user name and password from user (password here is hidden)
- Once you click register button with name and valid password(i.e. minimum 6 character), it generates a page saying “You are a valid user”etc..
- If the password conditions are not met, then a pop up generates asking to enter it in the right manner.

The homepage would typically include a header with the logo and navigation menu, followed by sections for the latest news stories, featured articles, and popular topics. Each news article would be displayed with a headline, byline, date, and body text, as well as accompanying images or videos. The footer would include contents on contact us.

Other pages may include sections for other languages with external links, live news from YouTube, Login, about-us and contact-us.

The scrolling text (using marquee tag) on the top displays the breaking news and stops when mouse pointer is placed on top and again starts scrolling when the pointer is away.

The RSS can be embedded to the site so that the users would get immediate updates and breaking news immediately.

Chapter 2

index.html

[illegible]

</marquee>

<section class = "banner">

<div class = "banner-main-content">

<h2>GET THE LATEST NEWS</h2>

<h3>World's Leading News Portal</h3>

<button>

Know More

</button>

<div class = "current-news-head">

<h3>Apple Glasses: What we expect, what we think we are by scott </h3>

<h3>Priyanka Chopra and Nick Jonas share a hearty laugh as they walk the Met Gala 2023 red carpet. See first photos by Karthik</h3>

<h3>Samsung bans employees from using ChatGPT-like technology following data leak by Anya</h3>

<h3>NEET UG 2023 Admit Card LIVE Updates: Check dress code for exam dayby Sam</h3>

</div>

</div>

<div class = "hot-topic">

<div class = "hot-topic-content">

<h2>Singapore-bound Air India flight diverted to Malaysia due to inclement weather</h2>

<h3>Apr 29, 2023 08:52 PM IST</h3>

<p>The flight which took off from Chennai, has now departed for Singapore as the weather has improved and flights are allowed to operate.

An Air India flight, AI346, en route to Singapore was on Saturday diverted to Malaysia due to inclement weather and congestion in Singapore, according to Air India officials.</p>

Read More

</div>

</div>

<div class = "hot-topic">

<div class = "hot-topic-content">

<h2>'Destroy Kyiv': Russian parliament speaker's call for action over Putin attack</h2>

<h3>May 03, 2023 07:46 PM IST</h3>

<p>Kremlin Drone Attack: Ukraine denied any involvement, saying that Moscow could use it for further escalation of the war.</p>

Read More

</div>

</div>

<div class = "hot-topic">

<div class = "hot-topic-content">

<h2>Bhutan Seeking Investment for \$500 Million Fund for Green Crypto Mining in Himalayas</h2>

<h3>13 May 2023 18:56 IST</h3>

<p>Mining is the least risky way for Bhutan to tap crypto opportunities and for now the nation will focus on Bitcoin, Ujjwal Deep Dahal, the chief executive officer of the investment arm, Druk Holding & Investments, said in an interview.</p>

Read More

</div>

</div>

</div>

</section>

<hr>

<main>

<section class = "main-container-left">

<h2>Top Stories</h2>

<div class = "container-top-left">

<article>

<div>

<h3>As MS Dhoni 'Farewell Fever' Grips Fans, Stephen Fleming Gives Update On CSK Skipper's Future</h3>

<p>Chennai Super Kings coach Stephen Fleming confirmed that MS Dhoni hasn't indicated to the franchise that it is going to be his last season in the IPL.</p>

Read More >>

</div>

</article>

</div>

<div class = "container-bottom-left">

<article>

<div>

<h3>Unauthorised sports club sealed in Trichy</h3>

<p>An unauthorised sports club functioning in ward 11 falling under Trichy city was sealed on Wednesday</p>

Read More >>

</div>

</article>

<article>

<div>

<h3>Ponniyin Selvan 2 box office day 5 collection: Mani Ratnam's Aishwarya film sees drop, grosses over ₹230 crore worldwide</h3>

<p>Filmmaker Mani Ratnam's magnum opus Ponniyin Selvan 2 (PS2), which grossed over ₹200 crore in its four-day opening weekend, witnessed a major drop at the box office on Tuesday, as per trade sources. At the end of its fifth day run in cinemas globally, the film approximately grossed over ₹230 crore</p>

Read More >>

</div>

</article>

</div>

</section>

<section class = "main-container-right">

<h2>Latest Stories</h2>

```
<article>
<h4>just in </h4>
<div>
<h2>Here's how to track your stimulus check with the IRS Get My Payment Portal</h2>

<a href = "#">Read More <span>>></span></a>
</div>
<img src = "images/right-1.jpg">
</article>
<article>
<h4>just in </h4>
<div>
<h2>The best outdoor games to play with your family</h2>
<a href = "#">Read More <span>>></span></a>
</div>
<img src = "images/right-2.jpg">
</article>
<article>
<h4>just in </h4>
<div>
<h2>Why walk? Check out the best electric scooters and e-bikes for 2020</h2>
<a href = "#">Read More <span>>></span></a>
</div>
<img src = "images/right-3.jpg">
</article>
<article>
<h4>just in </h4>
<div>
<h2>Disneyland Paris will stream its Lion King stage show Friday night</h2>
<a href = "#">Read More <span>>></span></a>
</div>
<img src = "images/right-4.jpg">
```



```
</div>
</footer>
<script src="script.js" async defer></script>
</body>
</html>
```

lang.html

```
<html>
<head><title>ABOUT US</title>
<meta charset="utf-8">
<link rel="stylesheet" href="main.css" /></head>

<header>
<h1>NEWSROOM</h1>
<nav>
<ul>
<li><a href="index.html">HOME</a></li>
<li><a href="lang.html">LANGUAGE</a></li>
<li><a href="login.html">LOGIN</a></li>
<li><a href="aboutus.html">ABOUT-US</a></li>
<li><a href="#contactus">CONTACT-US</a></li>
</ul>
</header>

<h3><b><center><u>OTHER LANGUAGES</u></b></center>
<br>
<br>
<center><table>
<tr><td><center><b>ENGLISH</b></center></td><br><a
href="https://timesofindia.indiatimes.com/?from=mdr" target="_blank"></a></td>
<td><center><b>TAMIL</b></center></td><br><a href="https://www.puthiyathalaimurai.com/"
target="_blank"></a></td>
```


[illegible]

Name:

Password:

</form>

<footer>

<div class = "footer-container">

<div class = "footer-left">

NEWSROOM

CONTACT-US:

[illegible]

<div class = "footer-right">

Newsletter

For instant updates SIGN UP!

<div>

</body>

</html>

aboutus.html[illegible]

1ST YEAR</p></div>

<footer>

<div class = "footer-container">

<div class = "footer-left">

NEWSROOM

** CONTACT-US:
**

</div>

<div class = "footer-right">

Newletter

For instant updates **SIGN UP!**

<div>

<i class = "fas fa-envelope"></i>

</div>

<footer>

</body>

main.css

```
header{
```

```
width: 100%;
```

```
background-color: black;
```

```
color:white;
```

```
height: 200px;
```

top: 0;

```
display: flex;
```

```
justify-content:space-evenly ;
```

align-items: center;

}

```

li>a{
    color: inherit;
    text-decoration: none;
}
nav>ul{
    display: flex;
    justify-content: space-evenly;
    align-items: center;
}
ul> li:hover{
    color:black;
    background-color: white;
    cursor: pointer;
}
nav {
    width: 600px;
    max-width: 600px;
    height: 50px;
}
ul{
    list-style-type: none;
}
*{
    box-sizing: border-box;
    padding: 0;
    margin: 0;
}

:root{
    --heading: 'Montserrat', sans-serif;
}

```

```

body{
    font-family: 'Raleway', sans-serif;
    background: #fff;
}
img{
    width: 100%;
}
ul{
    list-style: none;
}
a{
    text-decoration: none;
    color: #000;}
hr{
    width: 95vw;
    margin: 0 auto;
}
/***** js related styling *****/
.times-btn{
    display: none;
}
.nav-bar{
    background: #333;
    height: 0;
    overflow: hidden;
}
.show-nav{
    height: auto;
}
/*****/
.nav-bar ul li{
    text-align: center;

```



```

display: block;
padding: 15px 0;
transition: all 1s ease-in-out;
}
.nav-bar ul li:hover{
background: #0e0e0e;
}
.nav-bar ul li a{
color: #fff;
text-transform: uppercase;
}
.nav-bar ul li a:hover{
text-decoration: underline;

.banner-main-content button a{
color: #f3f3f3;
.current-news-head{
background: #fff;
padding: 20px;
font-size: 12px;
margin: 20px 0;
}
.current-news-head h3{
padding: 6px;
cursor: pointer;
position: relative;
}
.current-news-head span{
display: block;
font-family: var(--heading);
font-weight: 300;
text-transform: uppercase;

```

```

}
.hot-topic{
    overflow: hidden;
    position: relative;
    width: 100%;
    padding: 12px;
    height: 300px;
}
.hot-topic img{
    display: block;
}
/** main ***/
main a{
    padding: 15px 0;
    display: block;
}
main span{
    transition: padding-left 0.5s;
}
main a:hover span{
    padding-left: 5px;
}
main a:hover{
    color: #7ac64d;
}
.main-container-left{
    padding: 30px 10px;
}
.main-container-left > h2{
    padding: 15px 0 15px 30px;
}
.main-container-left h3{
    padding: 10px 0;
}

```

```

    font-size: 18px;
    font-family: var(--heading);
}
.main-container-left p{
    font-size: 15px;
    font-weight: 300;
}
.main-container-left article{
    padding: 10px;
}
.container-top-left{
    padding: 15px 30px;
}
.container-bottom-left{
    background: #f3f3f3;
    margin: 15px 30px;
}
/**** main container right */
.main-container-right{
    padding: 30px 10px;
}
.main-container-right > h2{
    padding: 15px 0 15px 30px;
}
.main-container-right article{
    display: grid;
    grid-template-columns: 1fr 3fr 1fr;
    padding: 15px 0;
    border-bottom: 1px solid #7ac64d;
}
.main-container-right article p{
    font-size: 15px;
    font-weight: 300;
}

```

```

}

.main-container-right article div{
    margin-right: 10px;
}

table {
    width: 75%;
    height: 200px;
}

td {
    width: 100px;
    height: 50px;
}

footer{
    background: #252525;
    color: #f3f3f3;
    padding: 30px;
}

footer h2{
    padding: 10px 0;
}

footer p{
    padding: 10px 0;
    line-height: 1.3;
}

.footer-right{
    margin: 0 20px;
}

footer p{
    text-align: center;
    opacity: 0.8;
    margin-top: 20px;
}

```

```
.footer-right i{
  font-size: 1.8rem;
  color: #808080;
}
.footer-right input{
  font-size: 18px;
  border: none;
  background: transparent;
  outline: none;
  color: #808080;
  padding-right: 10px;
}
```

script.js

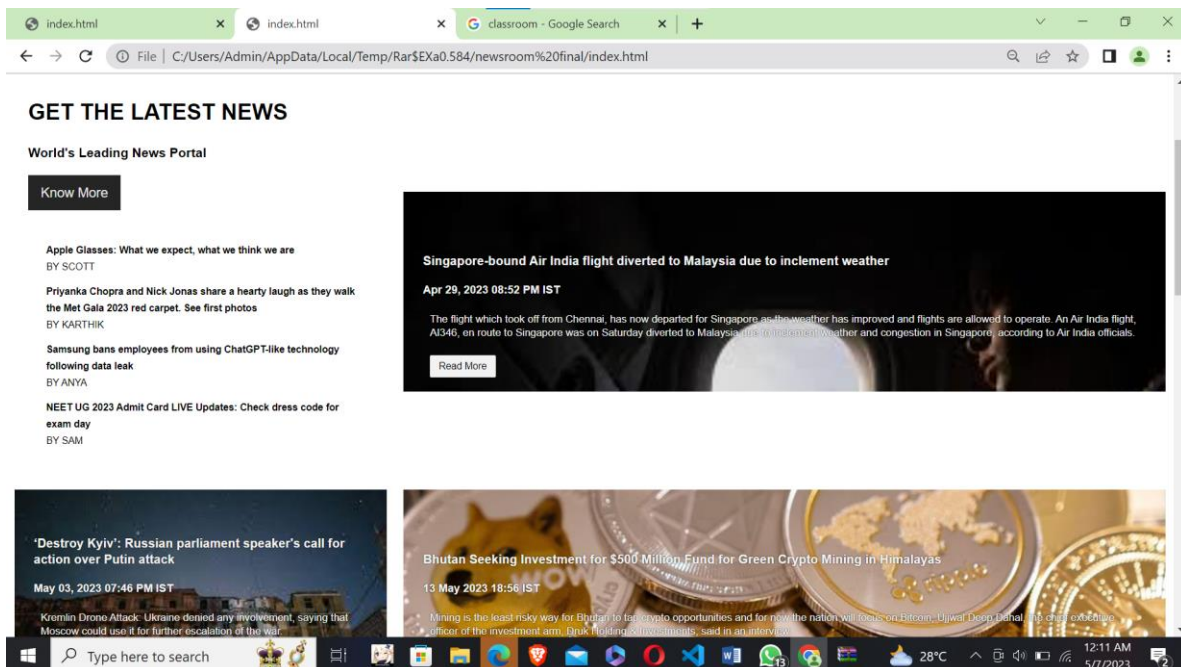
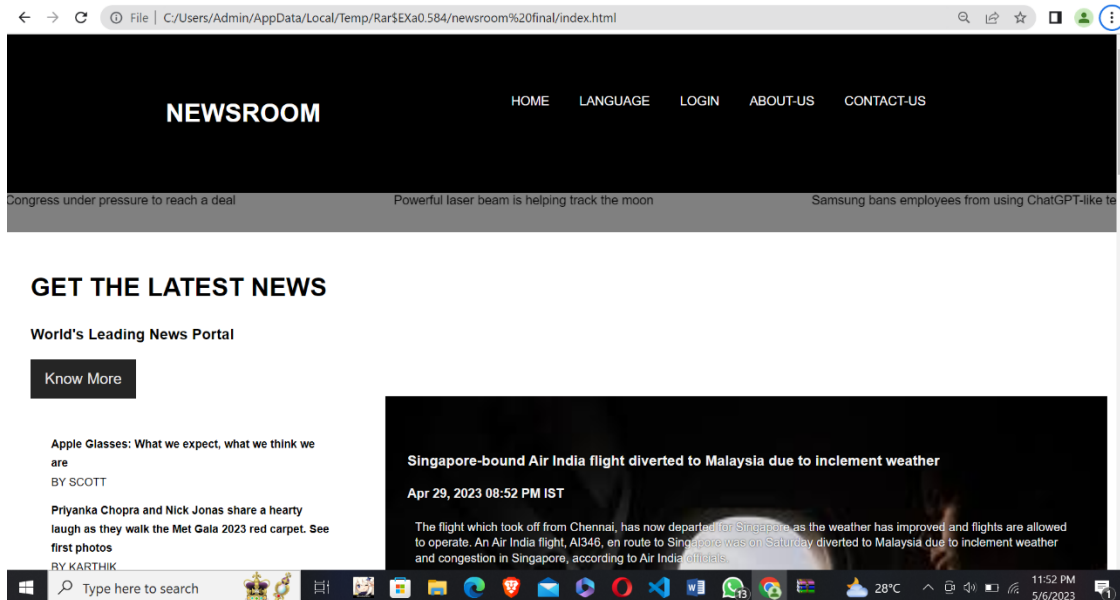
```
const btnHam = document.querySelector('.ham-btn');
const btnTimes = document.querySelector('.times-btn');
const navBar = document.getElementById('nav-bar');
```

```
btnHam.addEventListener('click', function(){
  if(btnHam.className !== ""){
    btnHam.style.display = "none";
    btnTimes.style.display = "block";
    navBar.classList.add("show-nav");
  }
})
btnTimes.addEventListener('click', function(){
  if(btnHam.className !== ""){
    this.style.display = "none";
    btnHam.style.display = "block";
    navBar.classList.remove("show-nav");
  }
})
```

Chapter 3

SCREENSHOTS

- a) Home page of NEWSROOM with content sections and breaking news scrolling on top and navigation bar along with contact us information at footer.



File | C:/Users/Admin/AppData/Local/Temp/Rar\$EXa0.584/newsroom%20final/index.html

'Destroy Kyiv': Russian parliament speaker's call for action over Putin attack

May 03, 2023 07:46 PM IST

Kremlin Drone Attack: Ukraine denied any involvement, saying that Moscow could use it for further escalation of the war.

[Read More](#)

Bhutan Seeking Investment for \$500 Million Fund for Green Crypto Mining in Himalayas

13 May 2023 18:56 IST

Mining is the least risky way for Bhutan to tap crypto opportunities and for now the nation will focus on Bhutan-Ulwa Deep Dalha, the chief executive officer of the investment arm, Bhutan Holding & Investments, said in an interview.

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Top Stories

Latest Stories

JUST IN

Here's how to track your stimulus check with the IRS

Get My Payment Portal

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JUST IN

The best outdoor games to play with your family

[Read More >>](#)

JUST IN

Why walk? Check out the best electric scooters and e-bikes for 2020

[Read More >>](#)

Type here to search

28°C

11:55 PM
5/6/2023

File | C:/Users/Admin/AppData/Local/Temp/Rar\$EXa0.584/newsroom%20final/index.html

[Read More >>](#)

Unauthorised sports club sealed in Trichy

An unauthorised sports club functioning in ward 11 falling under Trichy city was sealed on Wednesday

[Read More >>](#)

Ponniyin Selvan 2 box office day 5 collection: Mani Ratnam's Aishwarya film sees drop, grosses over ₹230 crore worldwide

Filmmaker Mani Ratnam's magnum opus Ponniyin Selvan 2 (PS2), which grossed over ₹200 crore in its four-day opening weekend, witnessed a major drop at the box office on Tuesday, as per trade sources. At the end of its fifth day run in cinemas globally, the film approximately grossed over ₹230 crore

[Read More >>](#)

NEWSROOM

CONTACT-US:

OWNED BY : PADMAVARSHINI B

EMAIL : padmavarshini.b.it2022@citichennai.net

MOB : *****

Newsletter

For instant updates SIGN UP!

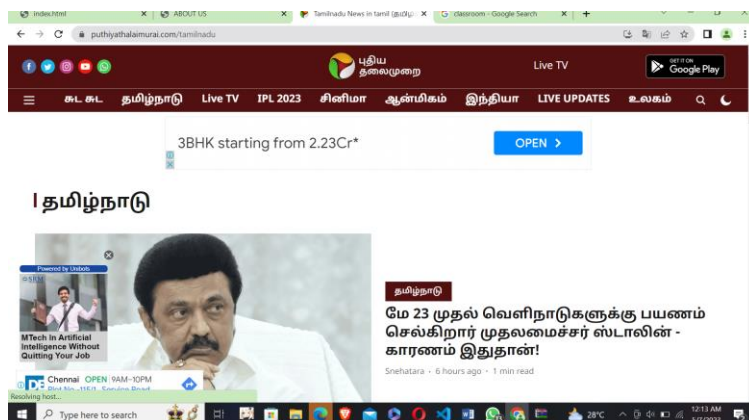
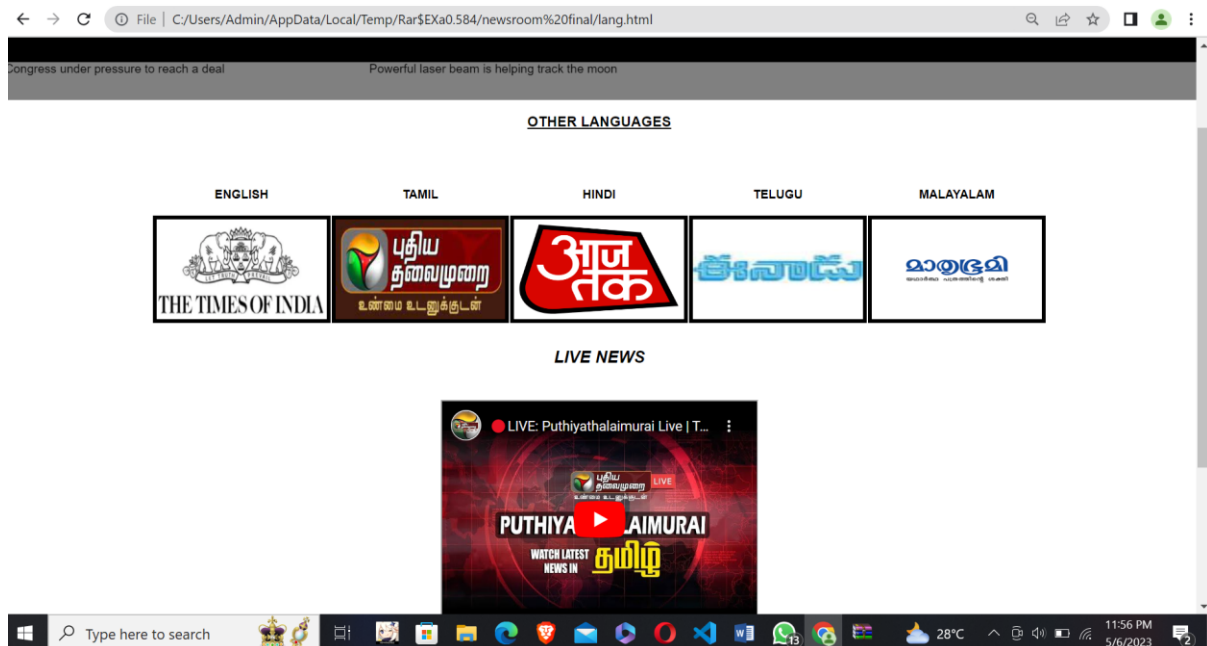
Email Address

Type here to search

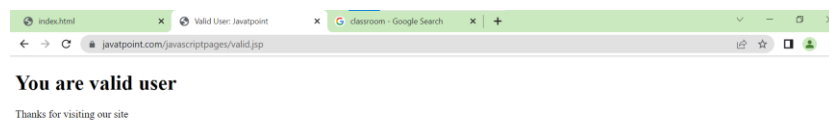
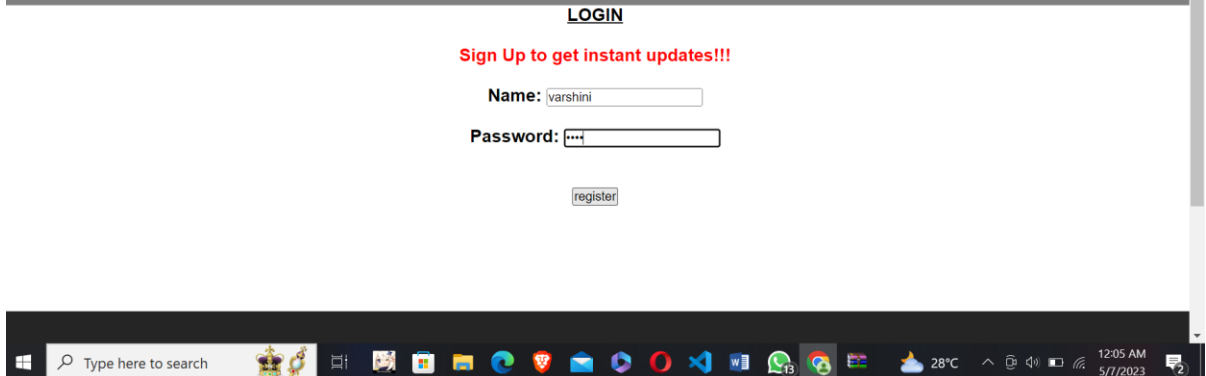
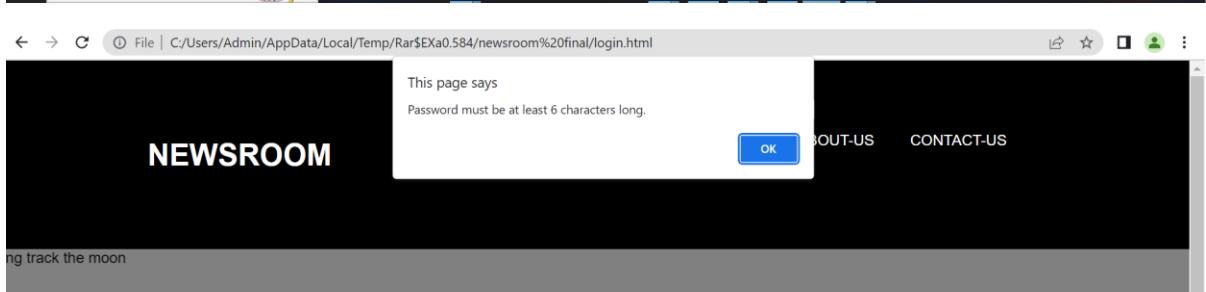
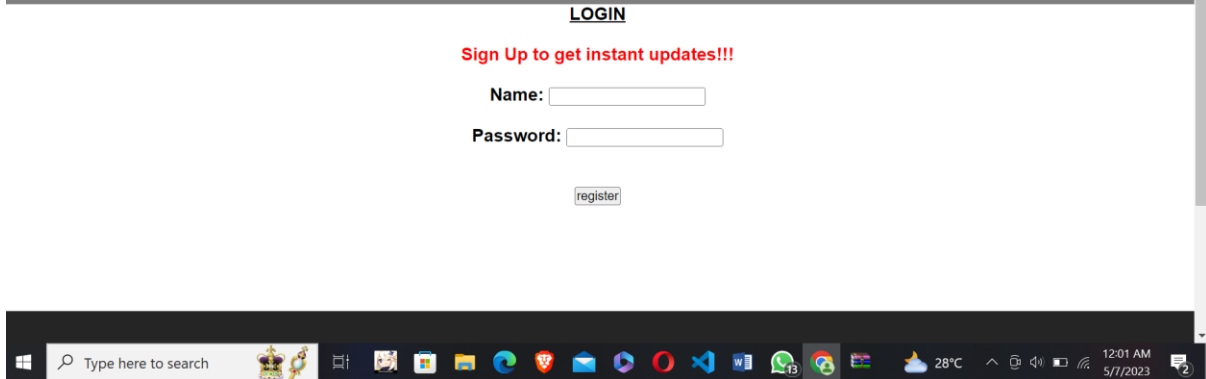
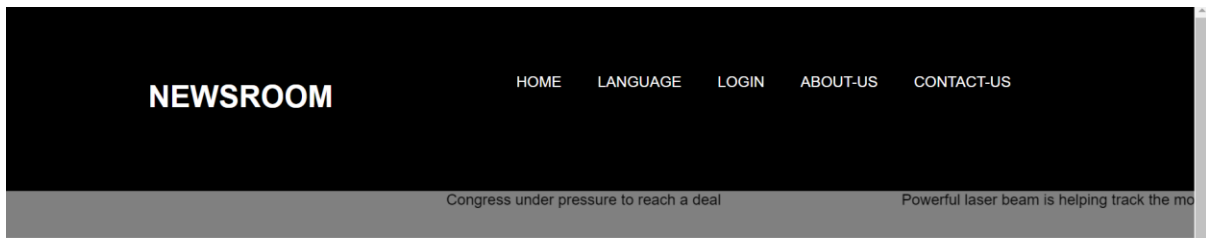
28°C

11:55 PM
5/6/2023

- b) Other language news sites with external link and live news from youtube.
LANGUAGE (from navigation bar). Each image is linked with external sites.



- c) LOGIN page-
- Name and Password
 - Getting user name and password from user (password here is hidden)
 - Once you click register button with name and valid password(i.e. minimum 6 character), it generates a page saying “You are a valid user”etc..
- If the password conditions are not met, then a pop up generates asking to enter it in the right manner



d) About us –This page displays what services we provide and about this particular website in detail

