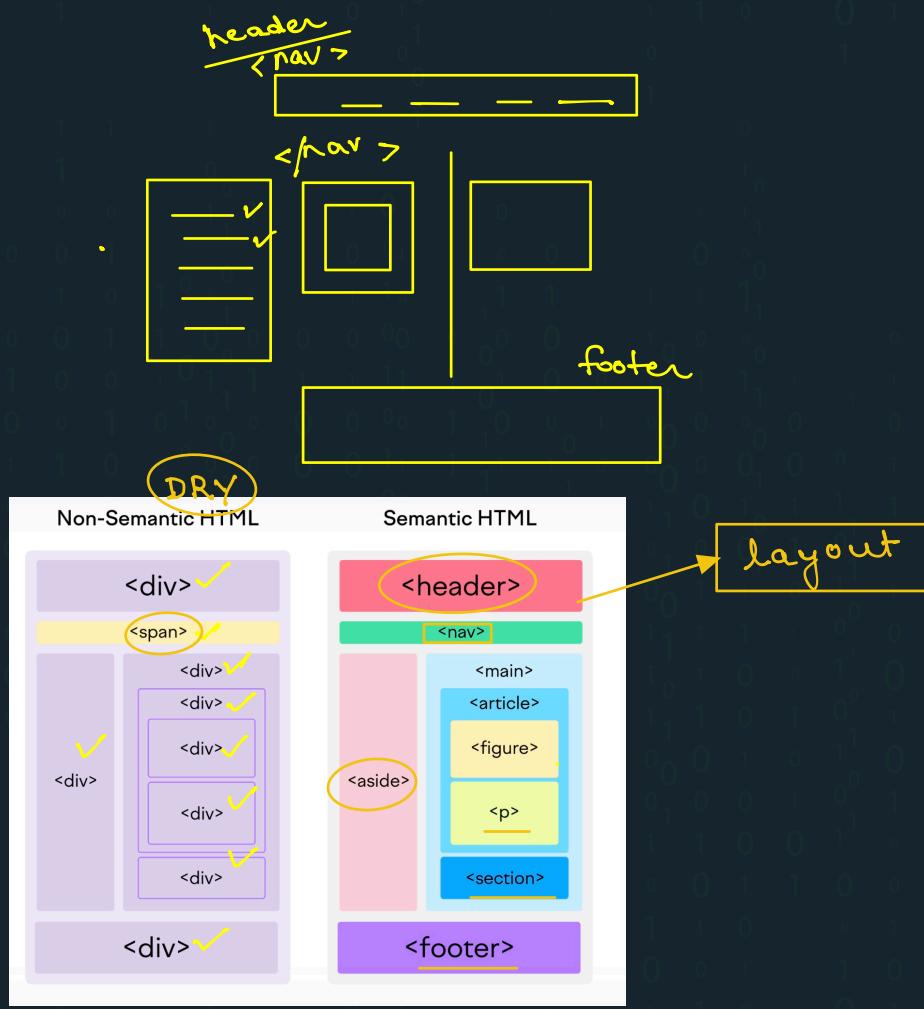
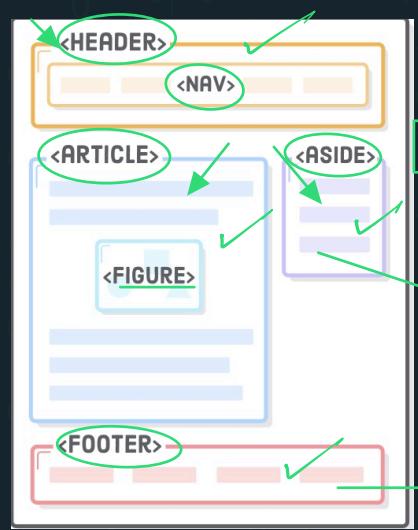
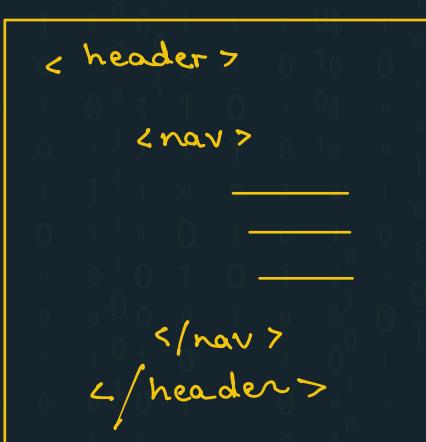
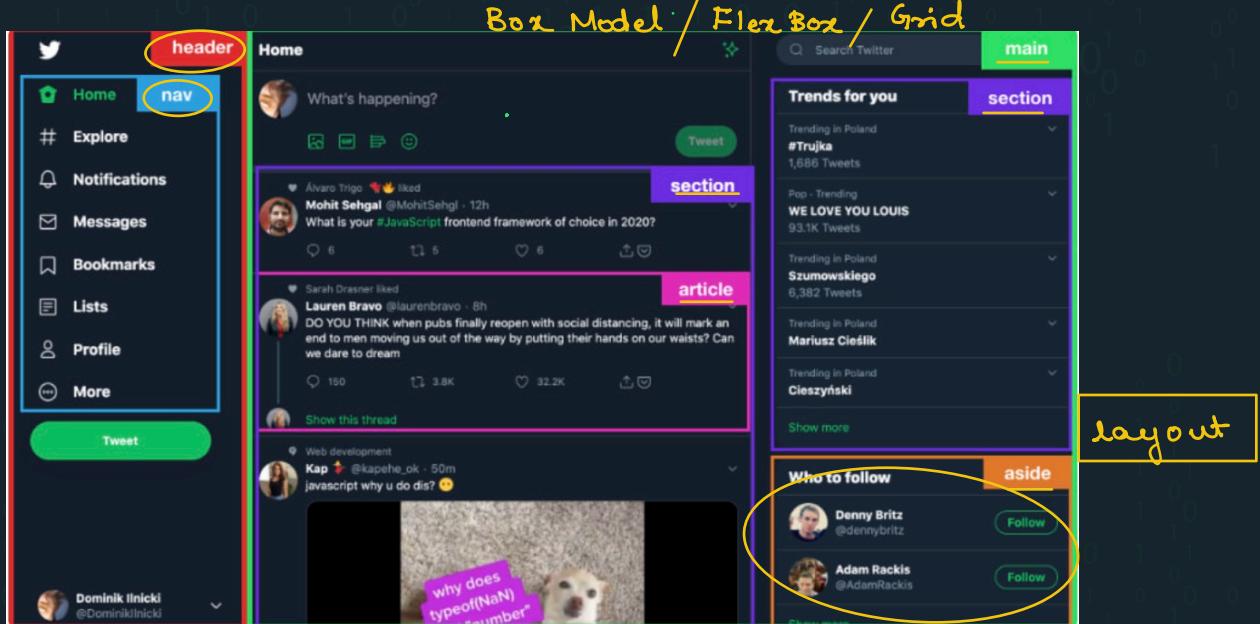
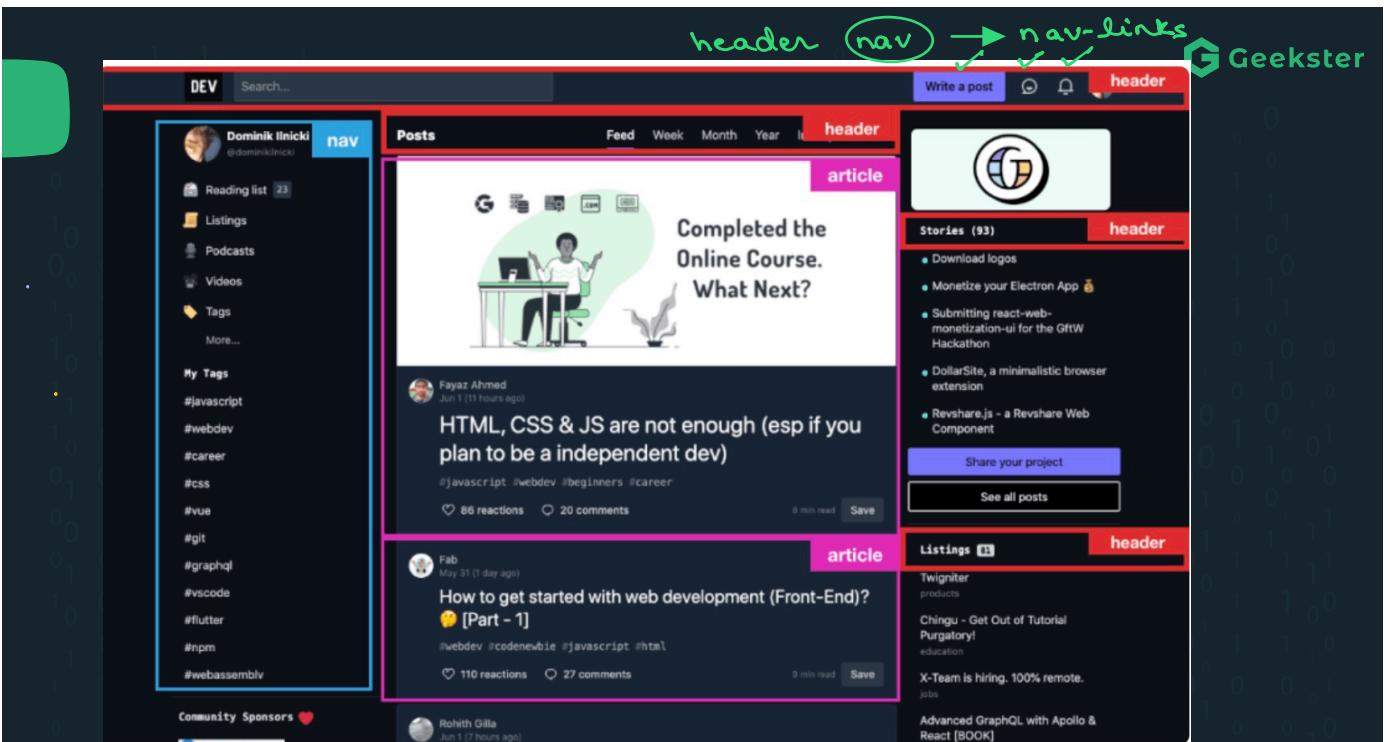


Agenda :

- Semantic Vs Non Semantics ✓
- SEO {Search Engine Optimisation} ✓
- Semantic : Header , Nav , Main , Aside , Section , article , footer ,
etc.
- Graphics - Video , Audio
 - controls , loop , autoplay , source , muted. [Functionality]
- HTML Miscellaneous - iframe , HTML entities
- Meta Tags ✓

Semantics : - Clearly Defines the purpose and meaning of code.





SEO {Search Engine Optimisation}

Graphics :

- Video : mp4 file , a container that displays a media file.

```
<video>
|   <source src="Video/Nature.mp4">
</video>
```

→ play X

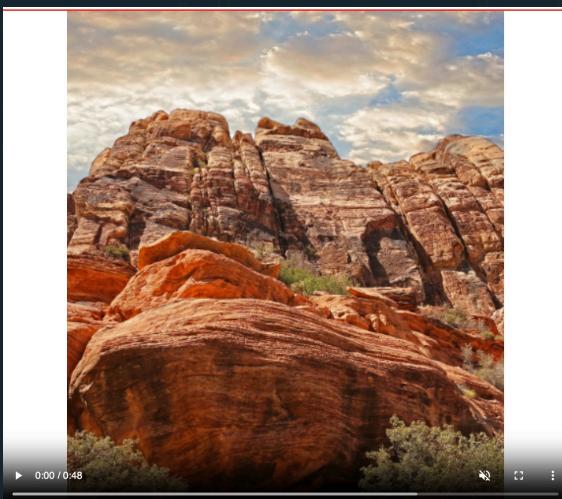

```
<video controls>
|   <source src="Video/Nature.mp4">
</video>
```

→ It adds control to your video


```
<video controls loop autoplay muted>
|   <source src="Video/Nature.mp4"
|     type="video/mp4">
</video>
```

→ play the video infinite time

→ to start a muted video

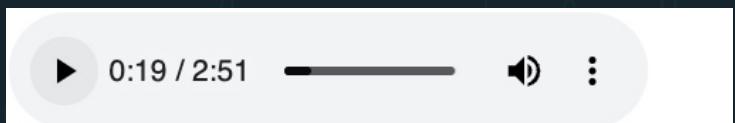


```
<video controls loop autoplay muted
height="700px" width="800px">
|   <source src="Video/Nature.mp4"
|     type="video/mp4">
</video>
```

```
<video controls loop autoplay muted
height="700px" width="800px" poster="poster.png">
|   <source src="Video/Nature.mp4"
|     type="video/mp4">
</video>
```

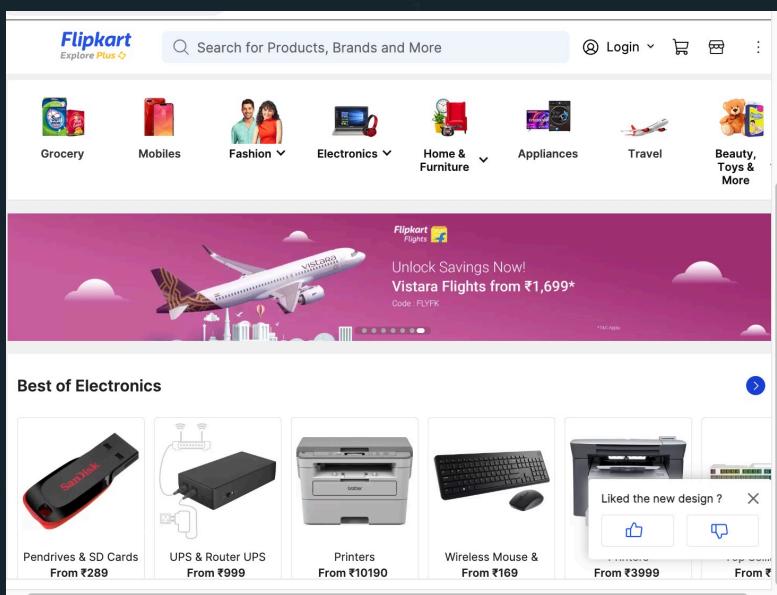
Audio Tag :

```
<audio controls loop autoplay muted>
  <source src="Audio/song.mp3">
</audio>
```



Iframe : It is used to embed a webpage within a webpage

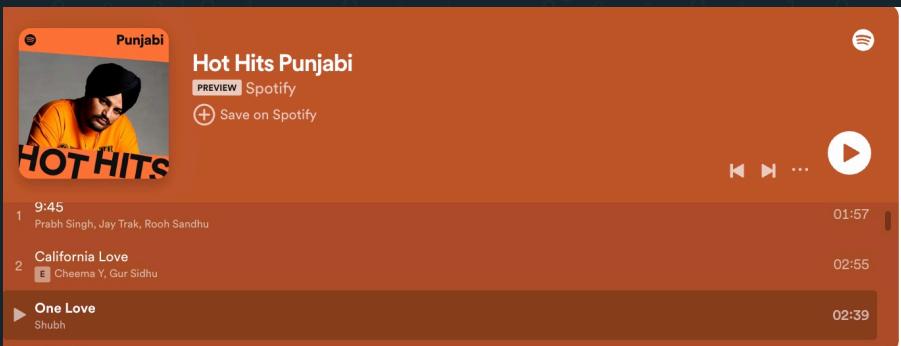
```
<iframe src="https://www.flipkart.com/"
frameborder="5" width="1000px"
height="700px"></iframe>
```



```
<!-- Google Map -->
<iframe src="https://www.google.com/maps/embed?
pb=!1m14!1m12!1m3!1d28078.89146575659!2d77.
0909803!3d28.
3932529!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.
1!5e0!3m2!1sen!2sin!4v1704383766198!5m2!1sen!2si
n" width="600" height="450" style="border:0;" 
allowfullscreen="" loading="lazy" 
referrerpolicy="no-referrer-when-downgrade"></
iframe>
```



```
<!-- Spotify Playlist -->
<iframe style="border-radius:12px" src="https://open.spotify.com/embed/playlist/37i9dQZF1DXVJK4aT7pmk?utm_source=generator" width="100%" height="352" frameBorder="0" allowfullscreen="" allow="autoplay; clipboard-write; encrypted-media; fullscreen; picture-in-picture" loading="lazy"></iframe>
```



```
<!-- Youtube Content -->
<iframe width="560" height="315" src="https://www.youtube.com/embed/pBMWcEh-0D8?si=sS7MMzBsiUg8C6Ek" title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture; web-share" allowfullscreen></iframe>
```



HTML Entities :

```

<h1>GYM &#128170</h1>
<h3>Burger &#127828</h3>
<p>CopyRight : &copy; </p>
<p>TradeMark : &trade;</p>
<h4>Amount is : &pound;19.99</h4>
<h5>Item Cost : &euro;11.99</h5>
<h6>Current Temperature is 12&deg;C</h6>

<p>Lorem ipsum dolor sit amet consectetur
adipisicing elit. Quia &quot;labore&quot;illum
vitae sed cupiditate, enim veritatis
perferendis at temporibus. Suscipit eligendi
eum ducimus, corporis voluptatibus <q>modi</q>
nobis quas. Repellat, ducimus.</p>
<button>Click Me</button> &nbsp;&nbsp;
<button>Submit</button>

```

GYM 💪

Burger 🍔

CopyRight : ©

TradeMark : ™

Amount is : £19.99

Item Cost : €11.99

Current Temperature is 12°C

Lorem ipsum dolor sit amet consectetur adipisicing elit. Quia "labore"illum vitae sed cupiditate, enim verita

Meta Tag :

machine to human readable Code

```

<meta charset="UTF-8">
<meta name="describe" content="This doc helps
you to understand more in depth of Iframe">
<meta name="author" content="Krishna Madan">

<meta name="viewport"
content="width=device-width, initial-scale=1.0">
<title>Semantics HTML</title>

```

head>