

**Mini Project**

# **Documentation**

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- **Task**

This is a project in a Web application development classes students are tasked With creating a website with 5 distinct web pages that showcases students' collections, hobbies and interests.

As a student i decide to create a website that provide information about 3 best rated entertainment(Movie, tv-series) categories and best 10 shows of each categories

- **Approach**

After choosing a title (**Chill-Zone**) and category I start to design the Homepage by observing other similar websites

After the design was ready, Started to create a Homepage by using HTML and CSS. First I started to create a Navigation bar for the Web Page by using bellow HTML Command (List). This horizontal navigation bar contain 5 <a> tags

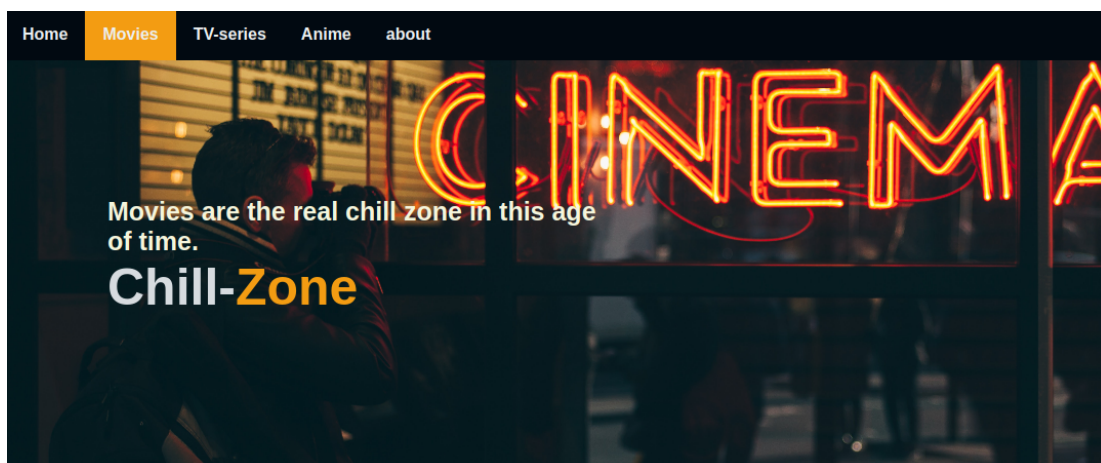


```
<div class="navbar">
<div class="nav-list">
  <ul class="nav-list">
    <li class="nav-items"><a href="index.html"
      class="nav-btn">Home</a></li>
    <li class="nav-items"><a href="movies.html"
      class="nav-btn">Movies</a></li>
    <li class="nav-items"><a href="tv-series.html"
      class="nav-btn">
TV-series</a></li>
    <li class="nav-items"><a href="#" class="nav-btn">Anime</a></li>
    <li class="nav-items"><a href="#" class="nav-btn">about</a></li>
  </ul>
</div>
</div>
```

Then add css to this page, For that i use separate css file as index.css

```
.nav-list {  
  list-style-type: none;  
  margin: 0;  
  padding: 0;  
  overflow: hidden;  
  background-color: #010911;  
}  
  
li {  
  float: left;  
}  
  
li a {  
  display: block;  
  color: #ECF0F1 ;  
  text-align: center;  
  padding: 16px 17px;  
  text-decoration: none;  
  font-weight: bold;  
}  
  
li .nav-btn:hover{  
  background-color: #F39C12;  
  transition: 0.3s;  
}
```

For header section I add a background image using CSS



```

<div class="main-card">
<div class="text" >
  <div class="text-inside">
    <h4 style="opacity: 100%; font-size: 25px; margin-bottom: 1px;
    color: beige;">Movies are the real chill zone in this age of time. </h4>
    <h2 style="opacity: 100%; font-size: 50px; margin-top: 0%;">
    Chill-<strong style="color: #F39C12;">Zone</strong></h2>
  </div>
</div>
</div>

```

```

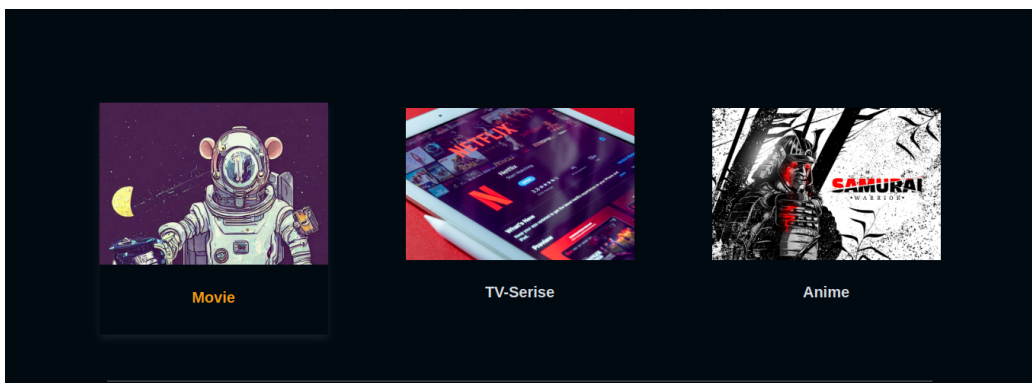
.main-card {
  display: flex;
  justify-content: left;
  width: 100%;
  float: left;
  background: url("header.jpg") transparent 10%;
  background-size: 100%;
  background-repeat: no-repeat;
}

```

**background: url("header.jpg");** CSS tag used to add image to the “.header” background

Table tag with 2 Rows and 3 Columns used to create static environment to the main part of the Homepage

CSS **box-shadow** tag used to add effect to the “.card-1”



For the images in this webpage I used AI generated images and images from “Pexels.com” to avoid copyright issues.

## Code for “.card” section

```
<td class="td">
  <div class="card-1">
    

    <div class="card-text">
      <h4>Movie</h4>
    </div>
  </div>
</td>
<td class="td">
  <div class="card-1">
    
    <div class="card-text">
      <h4>TV-Serise</h4>
    </div>
  </div>
</td>
<td class="td">
  <div class="card-1">
    
    <div class="card-text">
      <h4>Anime</h4>
    </div>
  </div>
</td>
```

## CSS

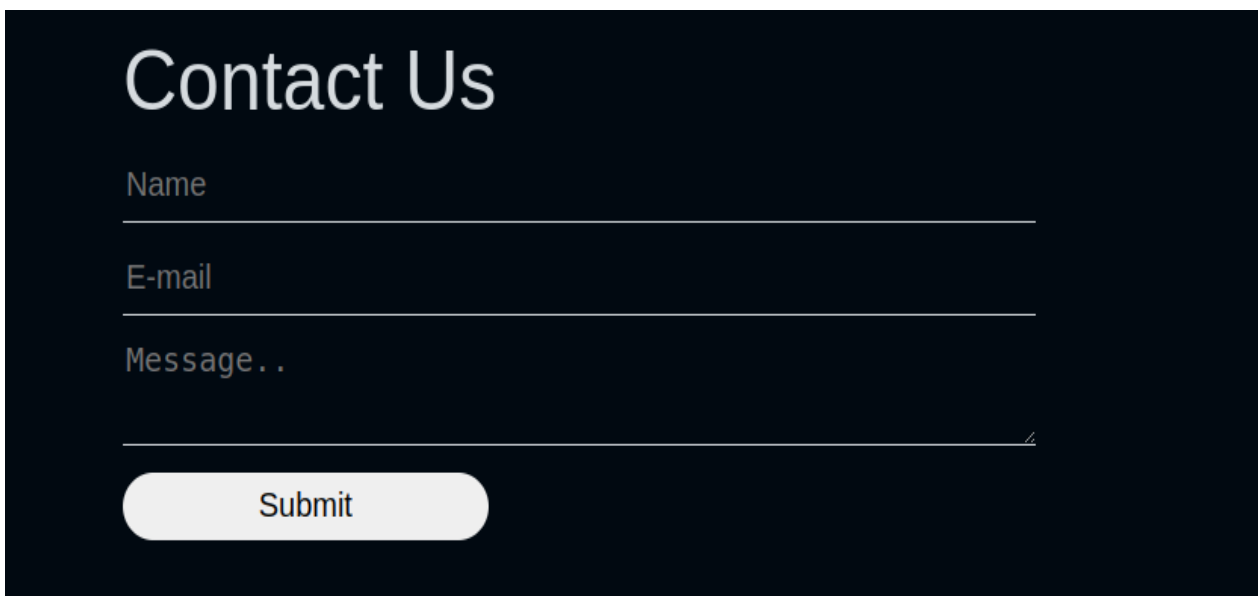
```
.card-1 {
  display: flex;
  text-align: center;
  display: block;
  transition: 0.3s;
  padding-bottom: 10px;
  font-size: 20px;
}
.card-1:hover {
  box-shadow: 0 5px 10px 0 #17202A;
  color: #F39C12;
  transition: 0.3s;
```

Forms tag used to create a Message section inside this message section I used 2 input Tags and 1 <textarea> tag

For border I used

```
border: solid #D6DBDF 1px;  
border-top-style: none;  
border-right-style: none;  
border-left-style: none;  
border-bottom-style: solid;
```

Tags to add simple look to the input section



Contact Us

Name

E-mail

Message..

Submit

To get icons I used “[fontawesome.com](https://fontawesome.com)” frameworks to this webpage

```
<link rel="stylesheet" href="CSS/for_icons.css">  
<i class="fa-brands fa-facebook"></i>  
<i class="fa-brands fa-twitter"></i>  
<i class="fa-brands fa-github"></i>  
<i class="fa-brands fa-linkedin-in"></i>
```

