

Project Document: Clone Netflix

Overview

The "Clone Netflix" project aims to create a replica of the Netflix landing page. This project will involve the development of an HTML document styled with CSS to resemble the layout and design of the Netflix homepage. The project will utilize HTML for structuring the content and CSS for styling the elements to achieve the desired appearance.

Project Components

HTML Document: The project will include an HTML document containing the necessary markup for structuring the Netflix landing page. This document will define the layout, sections, and content structure of the page.

CSS Stylesheet: A CSS stylesheet will be created to style the HTML elements according to the design specifications of the Netflix homepage. The stylesheet will define the colors, fonts, spacing, and positioning of various elements to replicate the appearance of the original page.

Project Structure

The project will be structured as follows:

index.html: The main HTML document containing the structure of the Netflix landing page.

style.css: The CSS stylesheet defining the styles for the HTML elements.

Timeline

The project will be completed in the following phases:

Planning and Research (1 day):

Define project requirements and objectives.

Research the layout and design of the Netflix homepage.

Identify HTML structure and CSS styling required to replicate the page.

HTML Development (2 days):

Create the basic structure of the HTML document.

Define sections, navigation, hero banner, content blocks, and footer.

Ensure proper semantic markup and accessibility.

CSS Styling (3 days):

Develop CSS stylesheets to style the HTML elements.

Implement fonts, colors, spacing, and positioning according to the design specifications.

Ensure responsiveness for various screen sizes using media queries.

Testing and Refinement (1 day):

Test the webpage on different devices and browsers.

Refine styles, layout, and responsiveness based on feedback.

Ensure cross-browser compatibility and accessibility.

Documentation and Finalization (1 day):

Document the project details, including code structure and styling decisions.

Finalize the project files and prepare for deployment.

Review the project for completeness and accuracy.

Resources

Text editor (e.g., Visual Studio Code, Sublime Text)

Web browser for testing (e.g., Google Chrome, Mozilla Firefox)

Internet access for research and reference

Conclusion

The "Clone Netflix" project aims to replicate the layout and design of the Netflix landing page using HTML and CSS. By following the outlined plan and timeline, we will create a visually appealing and responsive webpage that closely resembles the original Netflix homepage.

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Netflix India - Watch TV Shows Online, Watch Movies Online</title>
  <link rel="stylesheet" href="style.css">
</head>

<body>

  <div class="main">
    <nav>
```

```

        <span></span>
        <div>
            <button class="btn">English</button>
            <button class="btn btn-red-sm">Sign In</button>
        </div>
    </nav>
    <div class="box">
    </div>
    <div class="hero">
        <span>Enjoy big movies, hit series and more from ₹ 149.</span>
        <span>Join today. Cancel anytime.</span>
        <span>Ready to watch? Enter your email to create or restart your
membership.</span>
        <div class="hero-buttons">
            <input type="text" placeholder="Email Address">
            <button class="btn btn-red">Get Started &gt;</button>
        </div>
    </div>

    <div class="separation"></div>

</div>

<section class="first">
    <div>
        <span>Enjoy on your TV</span>
        <span>Watch on smart TVs, PlayStation, Xbox, Chromecast, Apple TV,
Blu-ray players and more.</span>
    </div>

    <div class="secImg">
        
        <video
src="https://assets.nflxext.com/ffe/siteui/acquisition/ourStory/fuji/desktop/v
ideo-tv-in-0819.m4v"
        autoplay loop muted></video>
    </div>
</section>
<div class="separation"></div>

<section class="first second">

    <div class="secImg">
        

```

```

    </div>
    <div>
        <span>Download your shows to watch offline</span>
        <span>Save your favourites easily and always have something to
watch.</span>
    </div>
</section>

<div class="separation"></div>
<section class="first third">
    <div>
        <span>Watch everywhere</span>
        <span>Stream unlimited movies and TV shows on your phone, tablet,
laptop, and TV.</span>
    </div>

    <div class="secImg">
        
        <video
src="https://assets.nflxext.com/ffe/siteui/acquisition/ourStory/fuji/desktop/v
ideo-devices-in.m4v"
        autoplay loop muted></video>
    </div>
</section>
<div class="separation"></div>

<section class="first second">

    <div class="secImg">
        
    </div>
    <div>
        <span>Create profiles for kids</span>
        <span>Send children on adventures with their favourite characters
in a space made just for them—free with
        your membership.</span>
    </div>
</section>

<div class="separation"></div>

```

```

<section class="faq">
  <h2>Frequently Asked Questions</h2>
  <div class="faqbox">
    <span>What is Netflix</span>
    <svg width="24" height="24" viewBox="0 0 24 24" fill="white"
xmlns="http://www.w3.org/2000/svg">
      <path d="M12 4V20" stroke="#141B34" stroke-width="1.5" stroke-
linecap="round" stroke-linejoin="round" />
      <path d="M4 12H20" stroke="#141B34" stroke-width="1.5" stroke-
linecap="round" stroke-linejoin="round" />
    </svg>

  </div>
  <div class="faqbox">
    <span>How much does Netflix cost?</span>
    <svg width="24" height="24" viewBox="0 0 24 24" fill="white"
xmlns="http://www.w3.org/2000/svg">
      <path d="M12 4V20" stroke="#141B34" stroke-width="1.5" stroke-
linecap="round" stroke-linejoin="round" />
      <path d="M4 12H20" stroke="#141B34" stroke-width="1.5" stroke-
linecap="round" stroke-linejoin="round" />
    </svg>

  </div>
  <div class="faqbox">
    <span>What can I watch on Netflix?</span>
    <svg width="24" height="24" viewBox="0 0 24 24" fill="white"
xmlns="http://www.w3.org/2000/svg">
      <path d="M12 4V20" stroke="#141B34" stroke-width="1.5" stroke-
linecap="round" stroke-linejoin="round" />
      <path d="M4 12H20" stroke="#141B34" stroke-width="1.5" stroke-
linecap="round" stroke-linejoin="round" />
    </svg>

  </div>
  <div class="faqbox">
    <span>Where can I watch?</span>
    <svg width="24" height="24" viewBox="0 0 24 24" fill="white"
xmlns="http://www.w3.org/2000/svg">
      <path d="M12 4V20" stroke="#141B34" stroke-width="1.5" stroke-
linecap="round" stroke-linejoin="round" />
      <path d="M4 12H20" stroke="#141B34" stroke-width="1.5" stroke-
linecap="round" stroke-linejoin="round" />
    </svg>

  </div>
</section>

```

```

<div class="separation"></div>

<footer>
  <div class="questions">
    Questions? Call 000-800-919-1694
  </div>
  <div class="footer">
    <div class="footer-item">
      <a href="faq">Investor Relations</a>
      <a href="faq">Jobs</a>
      <a href="faq">Ways to Watch</a>
      <a href="faq">Terms of Use</a>
    </div>

    <div class="footer-item">
      <a href="faq">Help Centre</a>
      <a href="faq">Account</a>
      <a href="faq">Speed Test</a>
      <a href="faq">Legal Notices</a>
    </div>
    <div class="footer-item">
      <a href="faq">Media Centre</a>
      <a href="faq">Privacy</a>
      <a href="faq">Cookie Preferences</a>
      <a href="faq">Corporate</a>
    </div>

    <div class="footer-item">
      <a href="faq">Contact Us</a>
      <a href="faq">Speed Test</a>
      <a href="faq">Legal Notices</a>
      <a href="faq">Only on Netflix</a>
    </div>
  </div>
</footer>
</body>

</html>

```

```

@import
url('https://fonts.googleapis.com/css2?family=Martel+Sans:wght@600&family=Poppins:wght@300;400;700&display=swap');

* {
  padding: 0;
  margin: 0;
  font-family: 'Poppins', sans-serif;
}

```

```
body {
  background-color: black;
}

.main {
  background-image: url("assets/images/bg.jpg");
  background-position: center center;
  background-size: max(1200px, 100vw);
  background-repeat: no-repeat;
  height: 644px;
  position: relative;
}

.main .box {
  height: 644px;
  width: 100%;
  opacity: 0.69;
  position: absolute;
  top: 0;
  background-color: black;
}

nav {
  max-width: 60vw;
  justify-content: space-between;
  margin: auto;
  display: flex;
  align-items: center;
  height: 100px;
}

nav img {
  color: red;
  width: 130px;
  position: relative;
  z-index: 10;
}

nav button {
  position: relative;
  z-index: 10;
}

.hero {
  font-family: 'Martel Sans', sans-serif;
  height: calc(100% - 100px);
  display: flex;
```

```
    align-items: center;
    justify-content: center;
    flex-direction: column;
    color: white;
    position: relative;
    gap: 23px;
    padding: 0 30px;
}

.hero> :nth-child(1) {
    font-family: 'Poppins', sans-serif;
    font-weight: bolder;
    font-size: 48px;
    text-align: center;
}

.hero> :nth-child(2) {
    font-weight: 400;
    font-size: 24px;
    text-align: center;
}

.hero> :nth-child(3) {
    font-weight: 400;
    font-size: 20px;
    text-align: center;
}

.separation {
    height: 7px;
    background-color: rgb(46, 44, 44);
    position: relative;
    z-index: 20;
}

.btn {
    padding: 3px 8px;
    font-weight: 400;
    color: white;
    background-color: rgba(248, 243, 243, 0.021);
    border-radius: 4px;
    border: 1px solid white;
    cursor: pointer;
}

.btn-red {
    background-color: red;
```



```
    color: white;
    padding: 3px 24px;
    font-size: 20px;
    border-radius: 4px;
    font-weight: 400;
}

.btn-red-sm {
    background-color: red;
    color: white;
}

.hero-buttons {
    display: flex;
    align-items: center;
    justify-content: center;
    gap: 16px;
}

.main input {
    padding: 7px 101px 8px 14px;
    color: white;
    font-size: 12px;
    border-radius: 4px;
    background-color: rgba(23, 23, 23, 0.7);
    border: 1px solid rgba(246, 238, 238, 0.5);
}

.first {
    display: flex;
    justify-content: center;
    max-width: 70vw;
    margin: auto;
    color: white;
    justify-content: center;
    align-items: center;
}

.secImg {
    position: relative;
}

.secImg img {
    width: 555px;
    position: relative;
    z-index: 10;
}
```

```
.secImg video {
  position: absolute;
  top: 51px;
  right: 0;
  width: 555px;
}

section.first>div {
  display: flex;
  flex-direction: column;
  padding: 34px 0;
}

section.first>div :nth-child(1) {
  font-size: 48px;
  font-weight: bolder;
}

section.first>div :nth-child(2) {
  font-size: 24px;
}

.faq h2 {
  text-align: center;
  font-size: 48px;
}

.faq {
  background: black;
  color: white;
  padding: 34px;
}

.faqbox:hover {
  background-color: #414141;
  color: white;
}

.faqbox svg {
  filter: invert(1);
}

.faqbox {
  transition: all 1s ease-out;
  font-size: 24px;
}
```

```

display: flex;
justify-content: space-between;
background-color: #2d2d2d;
padding: 24px;
max-width: 60vw;
margin: 34px auto;
cursor: pointer;
}

footer {
  color: white;
  max-width: 60vw;
  margin: auto;
  padding: 60px;
}

footer .questions {
  padding: 34px 0;
}

.footer {
  display: grid;
  grid-template-columns: 1fr 1fr 1fr 1fr;
  color: white;
}

@media screen and (max-width: 1300px) {

  nav{
    max-width: 90vw;
  }

  .first {
    flex-wrap: wrap;
  }

  .secImg img {
    width: 305px;
  }

  .secImg video {
    width: 305px;
  }

  .hero> :nth-child(1) {
    font-size: 32px;
  }

```

```

}

.hero> :nth-child(2) {
  font-size: 18px;
}

.hero> :nth-child(3) {
  font-size: 18px;
}

.hero-buttons {
  display: flex;
  flex-direction: column;
  align-items: center;
  justify-content: center;
  gap: 16px;
}

.faq h2 {
  text-align: center;
  font-size: 32px;
}

footer {
  max-width: 90vw;
  padding: 75px 0;
}

.footer-item{
  align-items: center;
}
}

@media screen and (max-width: 1300px) {

  .footer {
    display: grid;
    grid-template-columns: 1fr 1fr;
    gap: 25px;
  }
}

.footer a {
  font-size: 14px;
}

```

```
    color: white;
}

.footer-item {
  display: flex;
  flex-direction: column;
  gap: 23px;
}
```