⚡ Introduction

Chapter 1/5
Introduction to HTML and CSS

Playlist Wanted

You're on your way to grab your morning coffee and a message notification dings on your phone.
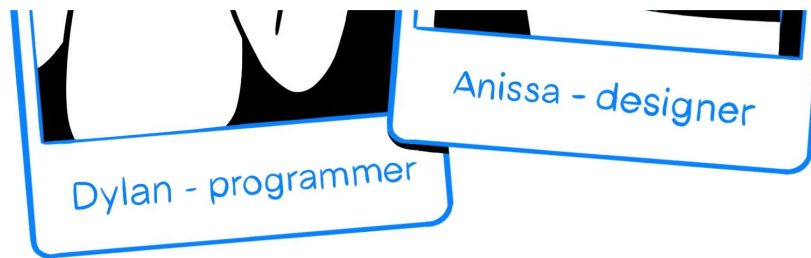
Dylan

Hey, are you coming to our meeting today?

Eric

Sure, what's up?

Today marks your first day as an intern at a new startup. You're about to meet with the cofounders, Anissa and Dylan. Anissa is in charge of marketing and user support, but her primary role is as a designer. Likewise, Dylan is leading the hunt for potential investors, but he's mainly responsible for writing the code.

This startup was formed with the goal of connecting people who have similar tastes in music. They're developing an app that matches user profiles based on their liked songs and can open chats between like-minded users.

They've been growing very quickly recently, and they're now preparing to scale up operations. That's where you come in!

Ready for the meeting?

Yep, let's go!

Dylan

I just got back from a pitch to some potential investors. They loved the general idea, but they highlighted one problem in particular. Our servers can no longer handle the traffic volume when users try to upload a cover photo for their playlists.

We can't afford to upgrade our server right now, so I have another idea. What if users don't upload pictures at all? What if we generate them automatically?

Let's see how fast they load if we generate them from user data.

Can you make a prototype? You'll need some simple headings, images, and background colors. It would be cool to ship this tomorrow so Anissa can test it.

Eric

Okay, I'll try. I guess I'll have to read up on software engineering. It might take a while, so if you have some links to send me...

Anissa

Nah, it's just a little bit of HTML and CSS. Just do some coding, and you'll be fine.

Sounds good! Then, I'm all ready!

Eric

Sounds good! Then, I'm all ready!

Anissa

Great! Here's an example of what I want to see. It shouldn't take more than a couple of hours 🙂

You just received an image of a playlist:

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2023
ALEXANDRA V.

Since working in silence can be so dull, you decide to kill two birds with one stone. You'll create a playlist cover for Anissa while creating your own happy coding playlist. What kind of songs will you put on your coding playlist?