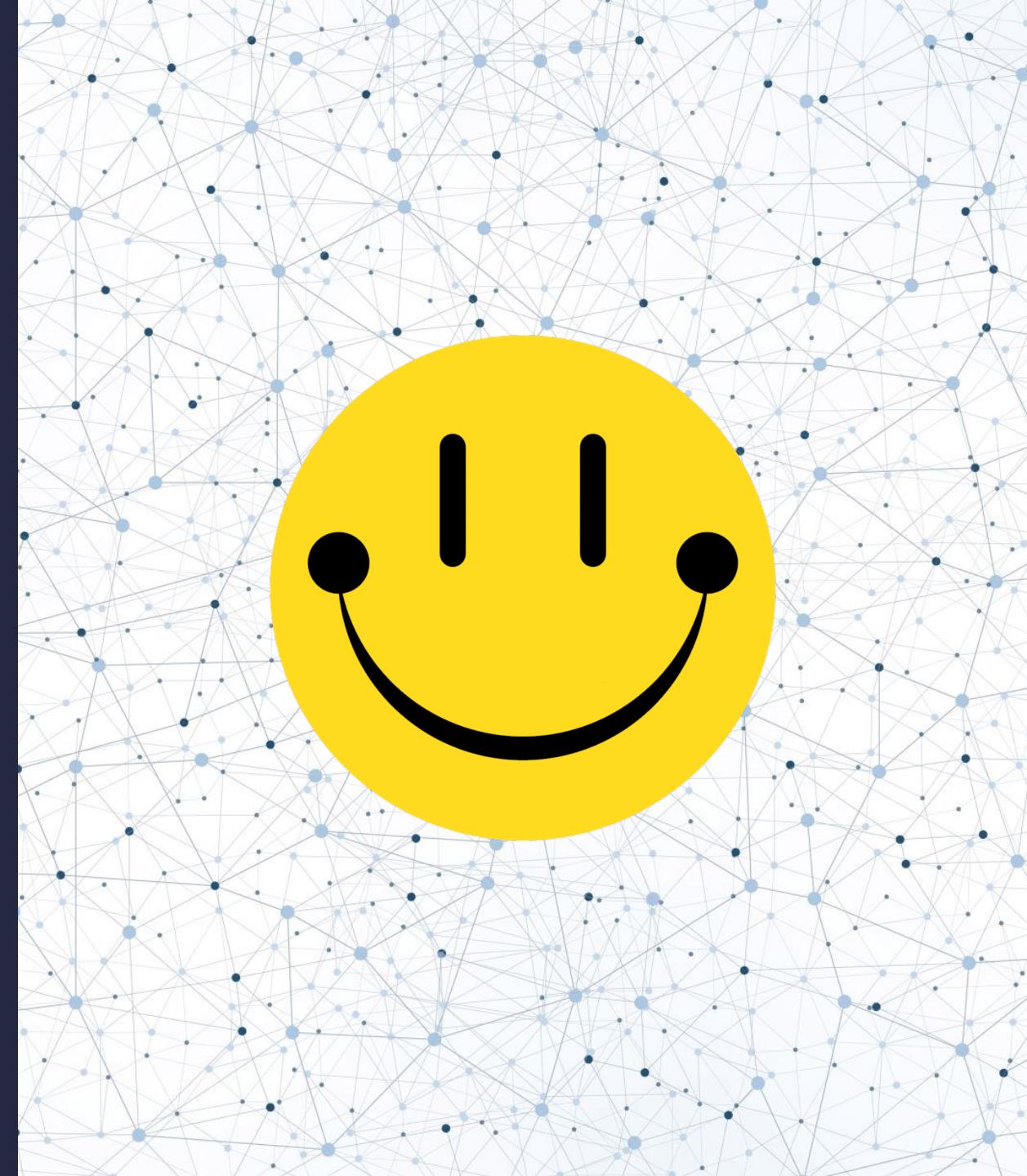

HappyFeets

An E-Commerce Website





Sign In

Home

Shop

Contact Us

Happiness Is Where The Heart Is



Background

- I started the Happy Company around late 2021. It is my first real business venture. Starting from the ground up, I sell clothes from various vendors, as well as resell sneakers. My clothing store is called Happy Fits, while my sneaker store is called Happy Feets.
- I originally sold my products using a Shopify-built website for Happy Fits. But I eventually moved all my products to my eBay instead.
- After realizing how much I despise eBay's (and other platforms') selling fees, I decided I need to build a website for one of my brands. Which is how I had got the idea for this project.

Design Choices

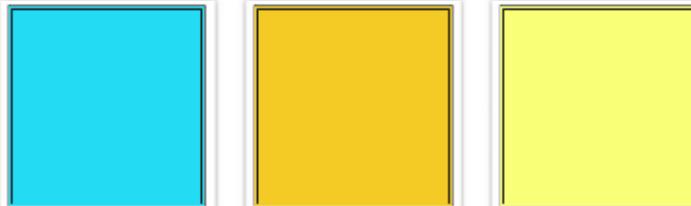
- For my color scheme I chose mainly shades of blues and yellows.
- Yellow, because it is my favorite color; also, it invokes feelings such as happiness, hope, and optimism
- Blue, because it represents dependability, reliability, and security
- These are all feelings I would want the customer to feel as they browse the website.

 HappyFeets.com
Style Tile
version:1

Possible Colors



Textures



THIS IS A HEADER
Font Name: BEBAS NEUE

This is another header / subheader
Font: Lato

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting.
Font name: Lato Light

[This is a text link](#)

Adjectives

| | |
|--------------|------------------|
| Fashionable | Customer-focused |
| Professional | High-quality |
| Deadstock | Trend |
| | Happiness |

<http://www.styletile.es>
Template by @Samanthatoy

Be creative, don't just use this template as-is!

[Sign In](#) [Cart](#)[Home](#)[Shop](#)[Contact Us](#)

Air Jordan 5 Retro

Racer Blue

\$249.98

Size: 9

[Add To Cart](#)

The beloved 1990 Tinker Hatfield-designed silhouette is back with new pops of Jordan Brand color. A stealthy Black nubuck upper sets the stage for Racer Blue accents on the Jumpman, inner tongue, lace lock, and most importantly, around the exposed Air midsole. Its color blocking scheme, while simple and clean, also proudly pays homage to Air Jordan 5 lineage. A reflective tongue, along with an icy outsole and quarter panel cage complete a design that stays low-key until the lights come on.

Javascript Features

```
function addtocart(hashid) {
    storeCookies("cartitem", hashid);

    return true;
}

function storeCookies(name, value) {
    // Create your date and expiration here (look at class example)
    var date = new Date(2099, 12, 31);

    // Add your cookies here - You'll need string concatenation (look at class example)
    document.cookie = "" + name + "=" + value + "; expires=" + date.toUTCString() + "; path=/";
}
```

- Currently, however, only one item can be added to the cart at a time, this will be something I will work more on in the future.

- JavaScript is utilized in multiple different sections of the website.
- Most notably, it is used to dynamically load the header and footer into each of the webpages using jQuery.
- It is also used to allow the customer to add an item to the cart *

Shopping Cart



Air Jordan 5 Retro

Size: 9

Qty Total

1 \$249.98

Checkout

PHP Features

- PHP is used throughout the entire website.
- It is used for loading products from the database onto the pages.
- Individual product pages are generated from a GET link that is created by the 'Shop' page

```
</div>

<div class="right pinfo">
    <?php
    echo '<h1>' . $name . '</h1>';
    echo '<h3>' . $alt . '</h3>';
    echo '<p>$' . $price . '</p>';
    echo '<p>Size: ' . $size . '</p>';
    ?>

    <button type="submit" name="submit" value="buy" id="buy" class="bigbutton">Add To Cart</button>
    <div id="additemoutput"></div>
</div>

<p id="desc">
    <?php
```

Database Features

Admin Portal

Add Products

Enter all the details below:

Name:

alt Name:

size: ↕

Color1

Color2

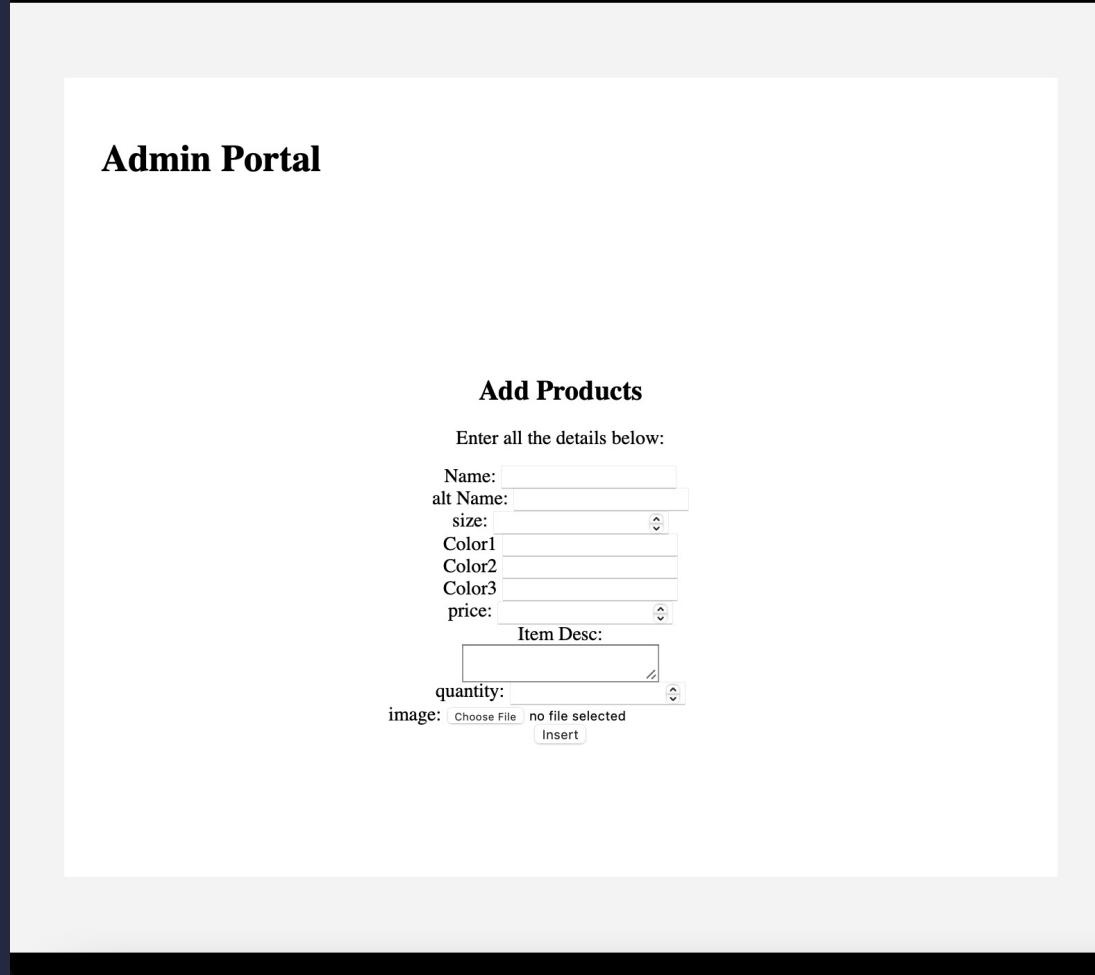
Color3

price: ↕

Item Desc:

quantity: ↕

image: Choose File no file selected



- As mentioned in the last slide, the database is the backbone of the website.
- All products are loaded in according to their database entry.
- I created an admin portal on the website which allows me to easily add products to the database.

Accomplishments



- I am particularly proud of getting the database to properly sync with the webpages using PHP. I never had experience with the language prior to this class so it was a new and exciting experience for me.
- Also figuring out how to properly add pictures into the database and have them load on the website was also very a big achievement.
- I also learned how to make the URLs not include '.php' at the end which makes them look neater

Next Steps

- I plan on continuing to build this website even after the final. I have been working as hard as I can to make this as functional as possible so I can open it as my webstore.
- As of right now, you cannot checkout any items as I haven't implemented a payment system.
- Also, most of the products in the database are just test dummies from when I was testing the admin page feature; so, I need to add more of my actual inventory.

