Project Name: Origin Mall Design Sites

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January 14, 2021

Project Description

This company will be helping owners of stores within a mall to build a profitable business with our assistance and expertise. In this project, we will be using the design layout of a mall to map out an image of every store within the mall. Customers will then be given access to different websites belonging to each store within the mall by clicking on their desired store. This will make a store website easier to find and make online shopping faster. Store managers will be given access by login into their websites to view insights on the store sales, Inventory, profit, losses, product analytics ect. The reason we created this main website is because too many companies are going out of business due to lack of services, website presentation, profitability and selling wrong products. In the last few years everything's been on the internet, we must encourage our business owners to do stuff in a proper way and keep their business going. With this project seek to do just that! We can make business owners at malls improve their overall success at the mall as well facilitate online shopping at the mall.

Functionality:

Functionality of the site must include the following:

1.   A main website that can connect to different websites of different stores within the mall.
2.   Login credentials for managers of stores to get insights
3.   Each manager can add and change products to their own website.
4.   A login for the administrator to be able:

   ·   Help add or delete websites
   ·   Get Reports all stores
   ·   Make their website accessible for customers to search for services and products offered.

Platform using:

The programming language that would be used to write the program is PHP,HTML, and JAVASCRIPT. Additionally, Oracle's MySQL would serve as the program's database management system (DBMS). During the development stage of the program, the site would be hosted locally via Apache's HTTP web server (accessed by XAMPP's control panel). Ultimately, the final product would be hosted on Heroku's cloud platform.