Tangi Ambe

COSC 412 Individual Project

Requirements

**Functional**

* A website for users to find their hair type/porosity via a quiz and be given product recommendations based on their results.
  + A simple, interactive, and accurate quiz that displays the user’s results
  + Different tabs for the different hair types/porosities
    - Each tab will display options for shampoo, conditioner, stylers, and gel
    - Images of products will be linked to a website the user can purchase them from (i.e., Amazon, etc.)
* System should support users looking to gain knowledge about their hair type/porosity and be given product recommendations based on their results from the quiz
  + Users:
* Can take a hair quiz to learn what their hair type and porosity is. Based on their results, will receive guidance on the best products for them.
* Can go straight to the page specific to their hair type/porosity to learn about products and be redirected to a website to purchase
* Data System must store:
  + Results from hair quiz
  + Products for each hair type/porosity

**Non-Functional**

* Users will be able to navigate smoothly and efficiently
* Site will present a user-friendly layout
* Site should be cost and space effective
* System will be reliable and available to all users
* Hair type/porosity are explained in plain English (i.e., not technical/difficult terms).

**I must:**

* Provide a final demo of a working prototype at the project completion