

Bixwe - Customized Styling System

Abstract

Bixwe – Customized Styling System is a web-based application, which recommends outfits to the customers based on their body types. The main objective of this application is to make it interactive and easy to use. This is an extension of mini project and is intended to implement all the modules to its full functionality and to include recommendation of outfits based on body types. Recommendation is done through the process of creating a style profile by taking a style quiz. All products are categorized and sub categorized. Different properties for the clothes are also selected while the sellers add products, which is helpful when the customers search for outfits.

Users

1. Admin

Modules:

➤ Categorization

Add and Edit:

Category

Sub Category

➤ Managing Attributes

Colour

Cut

Fade

Fit

Material

Wear

Pattern

Sizes

Texture

- Manage User Groups
 - Add and Edit User Groups

- View Products
- View Orders

2. Seller

Modules:

- Add Products
- Edit Products
- Manage Orders
- View Sales
- Report Generation

3. Customer

Modules:

- View Products
- Create Style Profile
- Get Recommendations
- Curate Outfits
- Shopping Cart
- Make Orders
- Payment

Technology:

- Outfit Recommendation
- Chatbot
- Sentiment Analysis