**Website Report**: Clothes Showcase Platform

1. **Introduction:**

This website is designed to showcase a variety of clothing products, providing a seamless browsing experience for clients. The platform features a client side with a separate frontend where users can explore all available product variants, view detailed information, and check the availability of each item without the need for authentication.

The backend is exclusively accessible to admins, who authenticate using their email and password. Once logged in, admins can manage the product catalog by adding, updating, deleting, and retrieving single or multiple products.

The website is organized into four static sections: "Popular Products," "New Arrivals," "Trending Now," and "On Sale." Each section contains an array of products curated by the admin. The product attributes include gender-specific sizes, seasonal availability, color options, unisex suitability, wool percentage, price, release date, and images. Additionally, the product availability is categorized into various statuses like "In Stock," "Out of Stock," "Discounted," and more.

1. **Project Overview:**

**Purpose:** To create an online platform that showcases various clothing items with detailed product information, allowing clients to browse products without authentication.

**Technology Stack:**

* **Frontend:** React, Tailwind CSS
* **Backend:** Node.js, Express, MongoDB
* **Database:** MongoDB for storing product data and admin information.

**Target Audience:** Fashion enthusiasts, online shoppers, and clothing retailers looking for the latest trends and popular items.