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Review Article

An Application for Royal Men's Wear Clothing Shop

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Abstract: The research paper titled "An Application for Men's Wear: An Online Men's cloth, casual wear Sales and Management System" focuses on developing a digital platform to streamline the sale and management of cloth and fashion products. This project aims to provide an efficient and easy solution for customers to check and buy a variety of cloth items, such as casual wear, fashion wear, sunglasses, and more. It incorporates features for managing real-time inventory, processing orders, and facilitating secure payments. The platform caters to both retail and bulk customers, ensuring easy order placement and delivery scheduling. Additionally, the system enhances the overall supply chain management of wearing fashion products, providing a seamless interaction between customers, shop owners, and the admin. This research emphasizes the need for digitization in the garment sector to improve operational efficiency and customer satisfaction.

Keywords: Online cloth and garment's Sales, garment's Product Management, Men's Fashion, Casual Wear, Formal Wear.

1. Introduction

The project titled "An Application for Men's Wear" is an innovative e-commerce solution designed to streamline the sale and distribution of garment and cloth product online. It provide' a adaptabl connection&interface for shopper as well as buyer to browse ,upload,checks new product.

items like casual wear, fashion wear, tracksuits and fashion products such as sunglasses, watches, belts & many more, while also incorporating real-time inventory updates and efficient order management. With features such as bulk order handling, automated billing, and UPI payment integration, the system aims to enhance both customer convenience and business efficiency, making it ideal for modernizing garment's operations. It gives best Quality for everyone and it is affordable for everyone, and it also supports every device. According to this application it give's you dressing sense as per your look and ages. This application is perfect for all ages and all user's body type. Our collections are created with the idea of allowing men a to grow up gain in their style games we are developed this application for purpose of to gain human their style related to their ages and skin tones. We gives an unique design for menswear it offers a range of clothing from casual to professional.It offers style tips ,cloth care advice and appreciation into current fashion trend. This app is easy to use which gives idea and tips on what to wear in different occasions It is brand stylish app it sells high quality clothes and branded outfits

The unique design of menswear cares about the environment and uses eco- friendly materials. This application has a community where users can share fashion ideas and support each otherIt provides various brands according to users budget. It improves fashion sense and confidence It links to the social media accounts to stay updated with latest fashion trends it aims to enhance personal style increase confidence and It plays crucial roles in helping men navigate the fashion view. and it gives all types cloths.

2. Literature Review

2.1 Summary of Topman Application:

Topman was established in 1978 and is headquartered in London, uk. Topman is a popular website for men's fashion, offering trendy and stylish clothes. You can find a wide variety of items, including casual wear, formal outfits, jackets, and accessories. The site is designed to make shopping easy, with clear categories to help you find what you need quickly. Topman often has sales and discounts, making it affordable for different budgets. They also focus on being eco-friendly. It give all the trendy men's wear which are now trending in the market and it gives all these products in a small budget therefore this application is affordable for everyone. [1]

Features of Topman clothing app:-

Variety of Clothes: Topman has a wide range of clothing, including casual wear, formal outfit Jackets.

Sales and Discounts: You can often find special deals and discounts, making it affordable

Style Guides: This site includes style tips to inspire you and help you create outfits.

Mobile-Friendly: The website works well on phones and tablets, so it is mobile friendly.

2.2 Summary of Myntra Application:

Myntra, established in 2007 and based in Bangalore, KarnatakaMyntra is a popular online shopping website in India, known for a wide range of clothes. It offers products for men, and children, including clothes. The website is user-friendly, making it easy to browse through various brands and styles. Myntra frequently runs sales and offers discounts, helping customers find good deals. They also have a variety of options for different budgets. Myntra features a section for the latest fashion trends and style guides, giving customers inspiration for their outfits. They provide reliable delivery services and an easy return process, ensuring a smooth shopping experience. Overall, Myntra is a convenient place to shop for anyone looking for trendy and affordable fashion in India.[2]

Features of Myntra:

Easy Returns: Simple return process if you're not happy with your purchase.

Fast Delivery: Quick shifting options for getting your orders on time.

Mobile App: Available as a mobile app for easy shopping on your phone.

Wishlist: Save your favorite items to buy later.

2.3 Summary of Zalora Application:

Zalora ZALORA was founded in 2012 by Rocket Internet and is based in singapore as an e-commerce offering men's fashion, women's clothing & accessories. Zalora- Online shopping app for Fashion Such a good thing miles away from the world with a ramp offer huge discount when we talk about zalora, the first time it comes to our mind that how you can get unlimited products on one stage of just two-clicks. It also steps through personalized recommendations based on what you like, and that which have already been ordered. You can also houseshopping pornwishlist to stalk the items you love. zalora is an application to shop easily So, it is accessible to everyone and cheap. [3]

Features of Zalora Clothing app:-

Easy Checkout: Simple and fast checkout process with various payment options.

Style Inspiration: Features fashion trends to inspire your outfits

Social Media Integration: Share your favorite finds on social media platforms.

Style Quiz: Helps you discover your personal style and find clothes that match

In-App Customer Support: Access to customer service for any questions or issues directly through the app.

2.4 Summary Assos Software:

Asos, established in 2000 and headquartered in London, uk,ASOS is a popular online shopping platform known for its trendy fashion, offering a wide range of clothing products for men. The website and app are user-friendly, making it easy to browse through various styles and brandsASOS features a variety of options, from casual wear to formal outfits, catering to different tastes and budgets. Regular sales and discounts help customers find good deals. It gives customer service and easy return policy. Suppose any mistake occurs between the shipping the product and it is easy to return the product. [4]

Features of Asos Clothing app:

Wide Range of Products: Offers a vast selection of clothing accessories for men.

User-Friendly: Easy to navigate with clear categories and filters to help find specific items quickly.

Sales and Discounts: It provides 10% discounts for students. **Personalized Recommendations**: Suggests products based on your browsing and purchase history.

2.5 Summary Revolve Software:

Revolve: founded in 2003 and headquartered in Cerritos, California,It is an online fashion retailer that specializes in trendy clothing and accessories, primarily aimed at a young, fashion-forward audience.It provides various products related to user's need and it is affordable for users. It is a user-friendly application. This application provides a RevolveEvent. In that event we will get many discounts on any men's clothing. It is affordable for users .[5]

Features of Revolve Clothing app:-

Wide Range of Brands: Offers a mix of established designers, it provides various styles and preferences.

Influencer Collaborations: Frequently collaborates with social media influencers and fashion bloggers to promote its products.

User-Friendly: The app and website are designed for easy navigation, with advanced filtering options for size, color, price, and style.

Sales and Discounts: It provide 10 to 20 % discount for students.

2.6 Summary of Zalando Application:

Zalondo, established in 2005 and headquartered in Berlin, Germany, It is a European fashion platform The Zalando app is a popular online fashion platform that offers a wide range of clothing.it is widely used in the online shopping and it is very easy to order. And well satisfying cost for customers. This app provides various facilities for customers and according to customers requirements.it provides all type of sizes and styles

for men's clothes.[6]

Features of Zalando app:-

Easy returns: when customer orders a product and he not

satisfied his order then they will easily return.

Sales and Discount: it provides 40% discounts in india. **Bar code scanner:** This app allows you to easy to find

Secure payment options: This app provides various secure payment options including credit/debit cards, net banking and cash on delivery.

2.7 Summary of Trends software:

Trends, founded in 2015 and based in Angeles, California, USA., It is applicable in most of the country. It is a type of mobile application that focuses on providing user with latest fashion trends, styles and clothing options. It discovers new brands and designers you can share your fashion sense with others and get feedback.It provide chat support for users.It notifies users when new product is available on the app. It is an online E-commerce application for men's wear application.It gives trendy brands at a small cost therefore it is affordable for everyone. [7]

Features of Trends Clothing app:-

Whishlist: You can save your favourite items in the wishlist. Size guides: Find your size and get your fix your suggested brands.

App shopping: You can check out your experience with multiple payment options.

Community interaction: Connect with other users and get and gain your feedback.

2.8 Summary of Ajio:

Ajio, founded in 2016 and headquartered in Bangalore, India. AJIO is an Indian online fashion and lifestyle retail platform, launched in 2016 as a part of Reliance Industries. It offers a diverse range of products, including clothing for men, AJIO is known for its unique curated collections, blending global trends with Indian styles. The platform emphasizes affordability and quality, targeting a wide customer base across India. AJIO also features several exclusive brands and collaborates with various designers, enhancing its appeal in the fast-evolving fashion market[8]

Features of Zalando app:-

Collection of items: Offer a large selection of clothing, shoes and accessories for men, women and kids as well as many brands offered.

Personalized Recommendations: The suggestions are customized based on the user interests and browsing history.

User-Friendly Interface:- This app has a user-friendly environment, you can get what you wanted in particular categories i.e. just for shirts dresses etc...

Filters and Sort: Let the user filter products that they want to buy with size, color, price by brands so simply you can choose what is your searching for.

2.9 Summary of Zara:

Zara, is headquartered in Arteixo, Galicia a type of Spanishbased clothing and accessories brand The store has over 90 countries and beyond, with more than a vast amount of fashion for men,kids is an option trends. The brand is one of the fashionable brands in general, so they are promoted with their recycling materials. Fast fashion dates back to Zara, founded by Amancio Ortega in Spain in 1974 - which became one of the first companies that breathlessly raced to get hot new trends into customer's hands fast. As part of the Inditex group, Zara has more than 2,000 stores worldwide and sells as extensive variety of clothing [9]

Features of Zara app:

Filters and Sorting: Filter products by size, color, price range, etc.

Wishlist: Reserve items you'll be back for later.

Offers and Discounts: Get access to exclusive deals &

Safe Checkout: Use multiple payment options for risk-free transactions.

Order Tracking: Status information on your order and delivery in real-time.

User reviews: Get a better understanding of the product before buying by reading what other users think.

2.10 Summary of Zudio:

zudio, Indian fast fashion retailer, Zudio, is a brand established by the Landmark Group that offers stylish and affordable clothing for men, women and kids. From 2018, Zudia: Zudio provide a different range of fashionable clothing and fashion accessories for the young generation. The brand is widely spread across India and has a strong offline presence with several physical stores, alongside an expanding online arm. Focused on being value for money offering and making fashion accessible to a wider audience, Zudio offers fresh collections designed from understanding of what is trending.[10]

Features of Zudio app:

Payment Security Visuals: Various best practices to help new customers trust in payment method

Order Tracking — Get updates at your door steps.

Opinions in Customer Reviews helped me make decisions / inputs from customers that other people get

A fuss-free Return: A hassle-free return and exchange mechanism.

Size guide: Useful aids to help with references making certain it suits properly.

3. Objective:

- The main objective of our project is to make affordable products to every seller and which are user friendly and at the same.
- Maintain the quality of the products..
- To produce an application which manages human fashion.
- To give trendy men's wear which is applicable for humans.

4. Problem Statements:

While the "The Royal men's wear" market is "transforming"

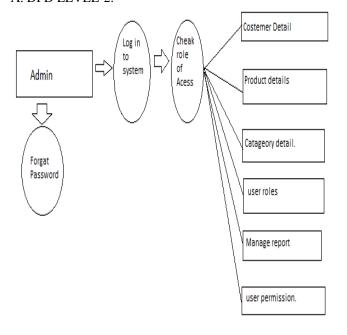
faster than anything in retail, many shopping apps already on the market don't specifically cater to male shoppers — which results in no special product curation. It is usually difficult for users to wade through a large number of clothing options, searching specifically for products they might like that would fit them correctly. And that, is a poor user experience which causes high cart abandonment rate and low customer satisfaction. Apart from this, the lack of efficient inventory management plagued retailers to deal with stockouts or over selling which severely affected customers' trust and loyalty.

The app also doesn't allow for much personalization beyond suitability and recommended sizes, partly contributing to returns being a quarter of inventory due mistaken items. Additionally, the poor use of user engagement means (loyalty programs, personalized offers and targeted notifications) combined with a low type-1 retention rate makes it hard to keep users which results in fewer customer repeat purchase rates. The current platform does not incorporate a wide variety of customers and body types needing plus-size or tall options, in turn alienating itself from half the market.

The objective is to produce a user-oriented men wear shopping app with minimalism experience, intelligent inventory handling, and an item customization aspect.

5. Methodology

A. DFD LEVEL-2:



Admin:

Administrator(the one who looks after the system. Can operate the system for administrative purposes

Forgot Password:

Serves as a way for the Admin to regain access if they forgot their login details.

Log in to System:

Admin is the one who can be able to access this system by longing with their credentials.

Check Role of Access:

When you log in, the system checks to make sure your role is an Admin.

Based on the role, Admin has permission to access different features/modules.

Available Modules by Role

Once role is checked, values of the fields necessary to access different sections in various part of the system looks like:

Customer Detail: Manage Customer Info.

Product Info: Get and Set the product information in system. **Category Detail:** Manage all product categories

Role Management – Manage the roles users are given in your system, e.g. admin or manager role and you can create custom user roles as well for different kinds of staff.

Reporting: Run reports – sales, performance, customer data etc.

User Permission : Manage the user-based permission and their character of operation.

6. Results and Discussion:

- 1.Market Growth:The global men's wear market continues to expand, driven by online shopping and the influence of social media and fashion influencers.
- 2.Consumer Preferences: Younger consumers prioritize brands that align with their values, such as sustainability and inclusivity

7. Conclusion and Future Scope

These challenges, which would be solved by the app proposed for men's wear can make a big difference in the shopping experience of male consumers and also save time on logistics. Integrating virtual fitting rooms, personalized recommendations and ensuring inventory management will make the platform likeable which in turn increases customer engagement and minimizes returns. This means that the app has an inclusive stance in catering all sizes, from plus-size to petite, thus enabling it to cater a large audience which results as competitive edge in a market size of constant change.

In terms of next steps, there are many paths for growth. The app might throw in AI-driven suggestions on what to buy next that more accurately aligns with the type of content they use and is more likely for them to outright purchase, further ensuring a highly-personalized experience. Using augmented reality (AR) fitting rooms could enable people to have a better idea of how certain clothes look on them, without having the need to head over an actual physical store and physically put that dress or coat in their body. Advanced analytics intelligence enables the app to evolve with user behavior so it grows stronger over time in both product and marketing.

It would could also potentially look at integrating with wearables to provide fashion advice that takes into account the controller's activity level and weather. Whilst options such as multi-language and multi-currency would help increase the number of global users, a well-featured focus on

sustainability from recyclable items to Afforestation could make this app verge into an influencer status.

Conflict of Interest:

I confirm the absence of any conflicting interests.

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