

Fashion Advisor App

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Abstract: Fashion Advisor App is a free personal stylist app that helps you embrace sustainability through a digital wardrobe platform. It guides you on how to buy less, buy better, and make the most of your wardrobe. Fashion Advisor App uses technology to streamline sustainable living. Its goal is to make fashion more digital and sustainable by allowing you to upload every garment you own and reconnect with your closet. It is an application which will give fashion recommendation. The user will select the occasion Eg. party, wedding, festival etc. Then the users will post their pictures wearing the outfit. The Fashion influencer and the other users will view the pictures. The influencer along with the other users will give fashion advises in the form of comments in comment section.

Keywords: Advisor, comment, fashion, influencer, like, photo, post, social media, style, upload.

1. Introduction

Fashion advisor app will be a new step in the fashion world. There are not many such apps in the market at the moment. These days people are following fashion influencers to style themselves. We can find many channels on you tube and accounts on different social media platforms which promote fashion trends. This app will be a time savvy method to find the suitable outfit for the user as he/she won't need to waste their time on social media and it will save them to make a blunder of fashion sense.

A. Aim

The above section says how to prepare a subsection. Just copy and paste the subsection, whenever you need it. The numbers will be automatically changes when you add new subsection. Once you paste it, change the subsection heading as per your requirement.

B. Objectives

The objectives of project are,

- To guide on how to buy less, buy better, and make the most of your wardrobe.
- To save time by connecting to fashion influencer directly and get there advise.
- All the users can view the posted pictures and give their advices in the comments.
- Users can even like or dislike the posts as well as the comments under the posts.

C. Scope

As the fashion influencers is a trend on internet. Fashion advisors/influencers will be connected to user instead. This application will be time savvy. The application will have influencer's personal touch to it rather than machine recommending fashion. It may prevent people from buying unnecessary or unsuitable outfits. This concept will be very helpful to the people with poor fashion sense.

D. Motivation

Most of us have experienced the situation where we were standing in front of our wardrobe, searching for an outfit, yet thinking what to wear, even though the closets are full of garments. Some may find it difficult to pick a garment from their personal closet to match the new piece of clothing just bought new from a clothes shop. There is always lack of one garment. Therefore, many people spend a lot of money on buying new garments for another new garment. Another situation lots of people have been through is buying lots of garments while shopping, and finding out that the new clothes don't suit their wardrobe after going home. How wonderful it would be if we have a personal fashion advisor when we were shopping for clothes! However, it is impossible for everyone to have a personal fashion advisor since a personal fashion advisor providing professional dressing suggestions in the real world costs a lot.

2. Problem Statement

Everyone need to be up to date and fashionable in day-to-day life. There is Wastage of time while following and viewing different fashion influencers. Sometimes there is Wastage of money in buying unnecessary clothes. People are Unable to use closet clothes properly.

3. Proposed System

Architecture Diagram: A software architecture is a mental model that depicts a system's structure, behaviors', and other aspects. An architecture description is a systematic characterization and representation of a system that is organized in such a way that it can be used to reason about the system's mechanics and behavior.

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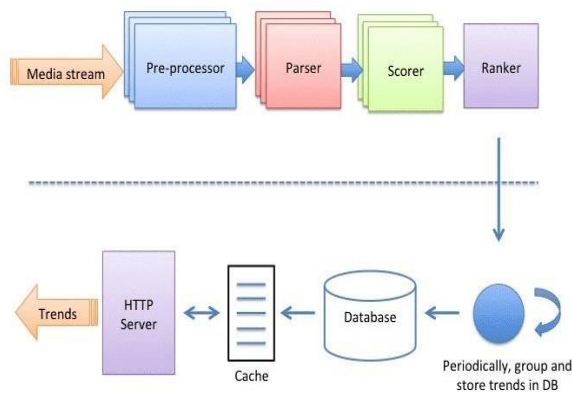


Fig. 1. Architecture diagram

4. Methodology

A. Modules

The modules included are,

1. Login: Used for user authentication
2. Sign in: Used to register the user
3. Home Post: Page where all the posts will be displayed
4. Like: Button used to like the post
5. Comment: Page used to put comments
6. Check Profile: Profile of the user
7. Post Tag: Used to post the images
8. Chat: The chat feature for the users
9. Story: Used to put short videos on the story

B. Requirements

1) Functional requirements

- Users upload the photos or videos
- Users can view the photos and videos
- Users can follow/unfollow other users
- Users can search users IDs via the search bar
- Can archive your photos album
- Can block/restrict other users
- Can like and comment other users post
- Users can create a post

2) Non- Functional Requirements

- Highly scalable
- Highly consistency
- High availability
- High reliability
- User data should be durable (Any uploaded photos should never be lost)
- The maximum latency for generating the News Feed is 150 ms.

3) Software requirements

- Java
- Firebase
- Android studio

4) Hardware requirements

- Laptop
- Internet connection

C. Working of the System

- In our system, the user will register/login in the application.
- Then the user can upload pictures wearing a respective dress.
- All the users can view the posted pictures and give their advices in the comments.
- The user can also tag the desired advisors, so the fashion influencers can directly view the post and give their reviews.
- Users can even like the posts as well as the comments under the posts.
- Users can view the photos and videos.
- Users upload the photos or videos.
- Create a Newsfeed for each user he or she follows.,

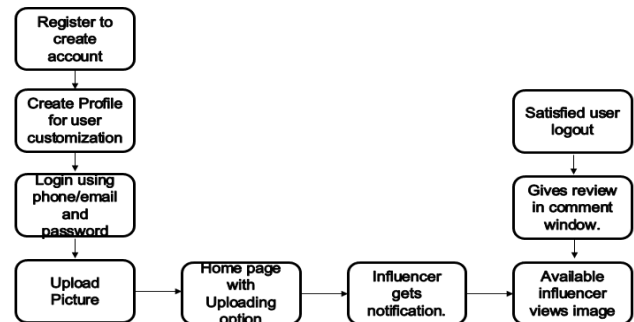


Fig. 2. Proposed methodology

5. Results



Fig. 3. First look



Fig. 4. Login page

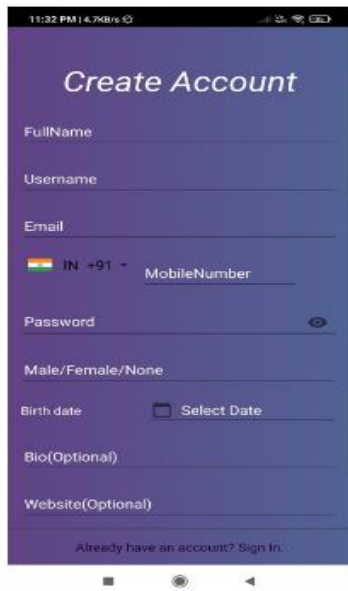


Fig. 5. Create account page

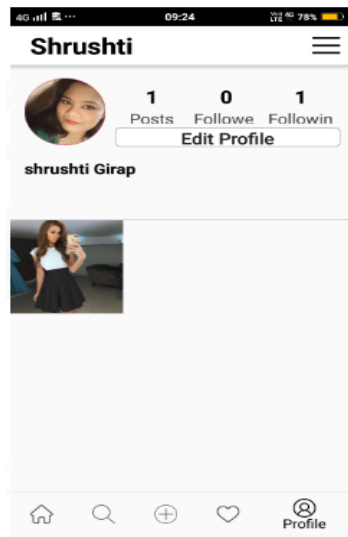


Fig. 6. User account

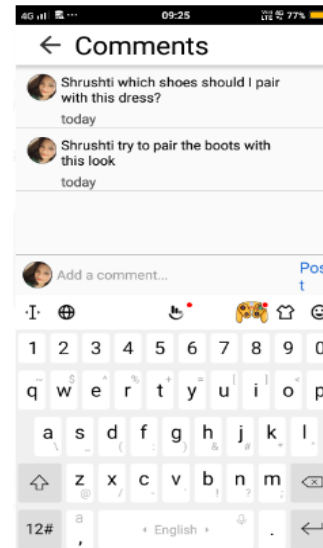


Fig. 6. Comment section

6. Conclusion

Fashion Advisor App is an intelligent clothes shopping consultant that helps users to make a correct decision on buying a new garment, and not ending up overspending on clothing. Furthermore, this helps to make the most available out of each garment in our closet. In the app with proper advises and communication with the experts the best results can be acquired.

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