



<hacker-ramp/>

we for the

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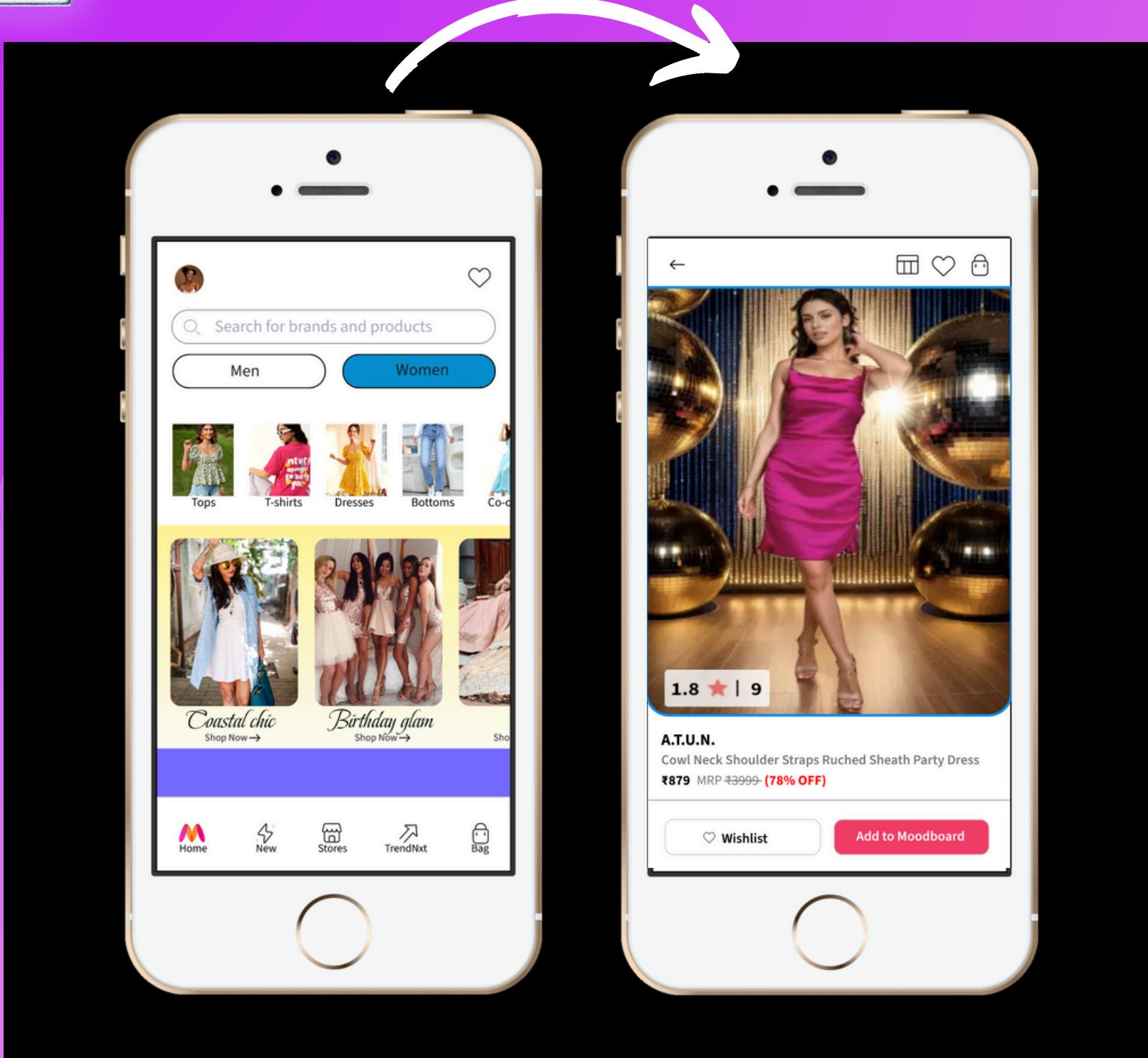


Feature Overview:

- “**myTribe**“ is a **feature** designed to **foster** a **supportive** and **connected** **community** **within** **your** **platform**.
- **It includes an interactive element wherein users can collectively curate outfits.**
- **This interactive feature is a ‘moodboard’ where users can upvote and downvote outfits curated by group members, highlighting the most popular styles.**
- **This would help the group members to easily decide on the outfits they want to buy.**

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User flow



Implementation



Flutter

We have used flutter for our frontend development as it has cross platform functionality



Firebase

We have used Firebase for backend authentication and chat functionality, enabling users to share and rate products within the group instead of traditional chatting. This satisfies the the concept of the moodboard.



Firestore

We have used firestore for our database.

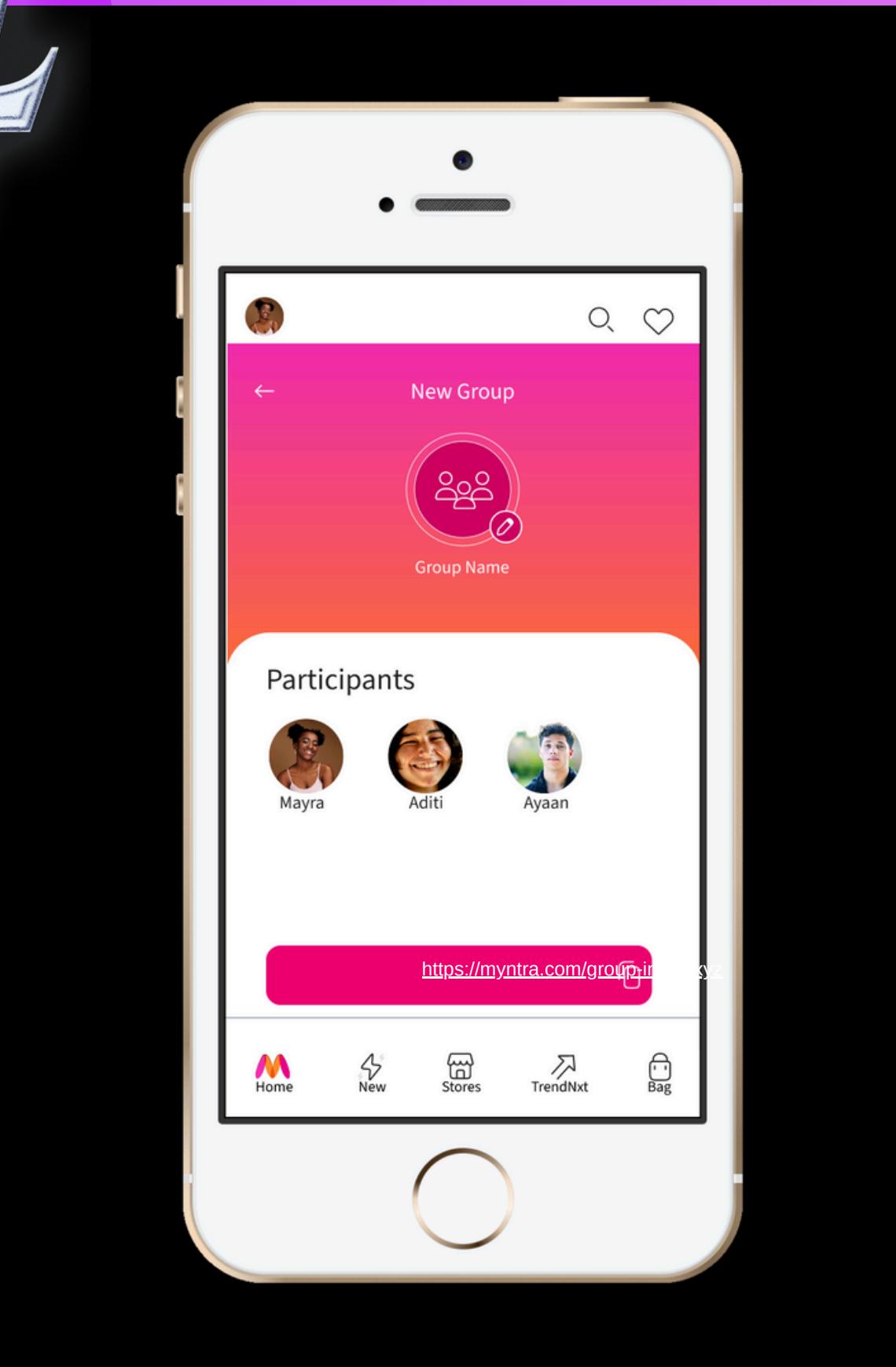
User fields

The screenshot shows the Google Cloud Firestore interface. On the left, there's a sidebar with a navigation bar at the top: a house icon, 'users' (selected), and a document ID 'CBNC0Vx4ExTX...'. Below this are sections for '(default)', '+ Start collection', 'groups', and 'users' (also selected). To the right of the sidebar is a main area with a header 'users' and a sub-header 'CBNC0Vx4ExTX2nZp104NWcegS...'. Underneath are two document IDs: 'DmCnaSrBkzfiVcXMmyaOB0xMtgP2' and 'J4L0ik00DFinQo0kQeWW'. The rightmost column displays the fields of the selected document ('CBNC0Vx4ExTX2nZp104NWcegS...'). The fields are:

- email: "test2@gmail.com"
- fullName: "Dhruvi Singh"
- groups (expanded):
- profilePic: ""
- uid: "CBNC0Vx4ExTX2nZp104NWcegS..."

Decorative icons are visible on the left and right sides of the main content area.

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Group Creation:

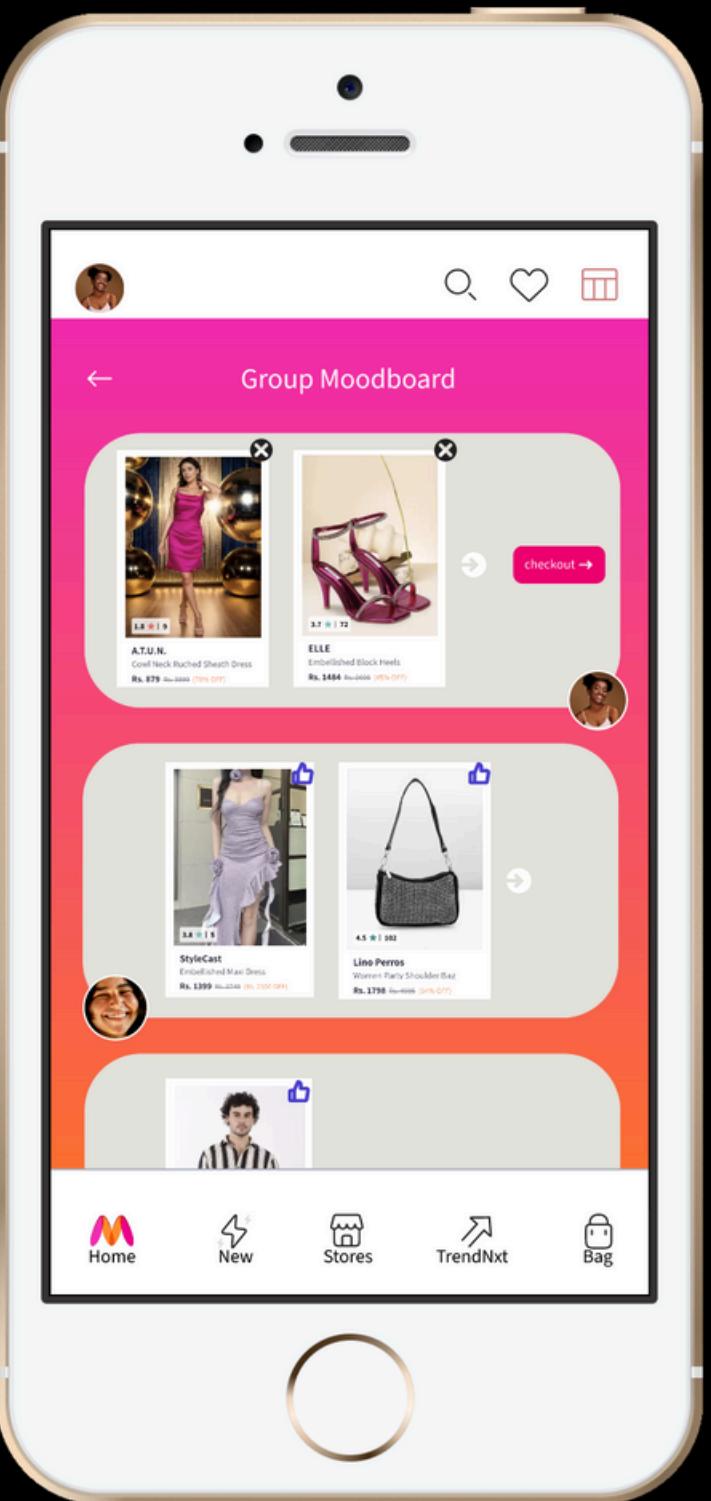
After selecting a product, users can create groups where they can share outfits and the group will have the following fields:

```
+ Add field

admin: "DmCnaSrBkzfVcXMmyaOB0xMtgP2_Divyansh Singh"
groupIcon: ""
groupId: "4ysWI7wZSKhGfOfN0w52"
groupName: "Goa"

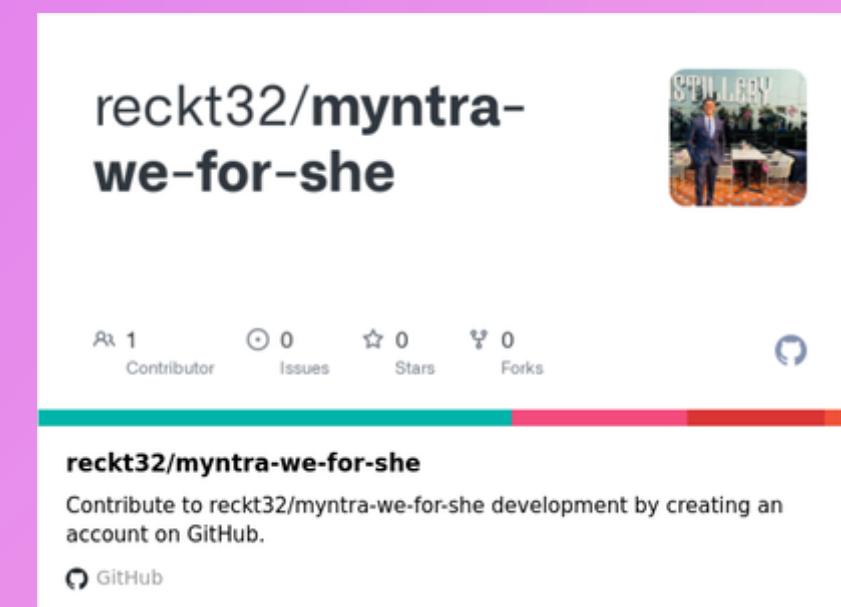
- members
  0: "DmCnaSrBkzfVcXMmyaOB0xMtgP2_Divyansh Singh" (string) ✎ ⚡
recentMessage: "Product 1"
recentMessageSender: null
recentMessageTime: "1721061016992"
```

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Moodboard Interaction:

- Each member selects outfits and adds them to a shared moodboard.
- Real-time updates ensure that all members can see the added outfits instantly.
- Members can approve or disapprove of each other's selections with comments or reactions (thumbs up, thumbs down, heart, etc.).



Links to code
repositories