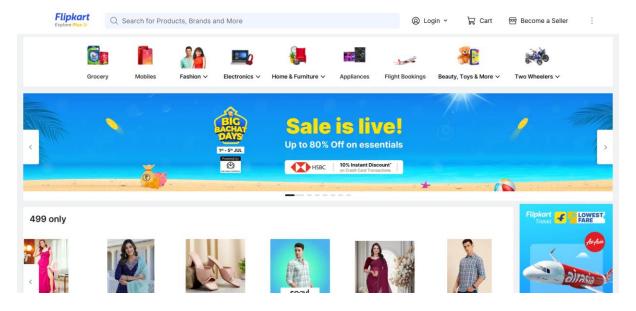
# Epic, Feature, User Story and Tasks Flipkart Home Page

Ashwin Harish P

# **Flipkart Home Page**



**Epic 1: List of Categories and Carousel** 



Epic has the List of categories like Grocery, Mobiles, Fashion etc.. and it has a carousel displaying all products that are currently on sale. Both Categories and Carousel comes under Epic

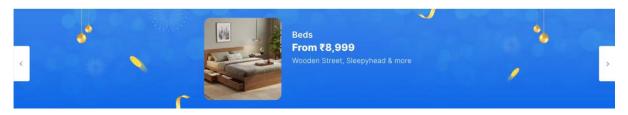
#### Feature:

Now it has breakdown into two features

# **Feature 1: List of Categories**



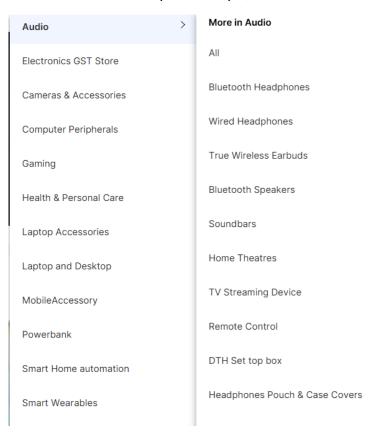
Feature 2: Carousel displaying all products that are currently on sale



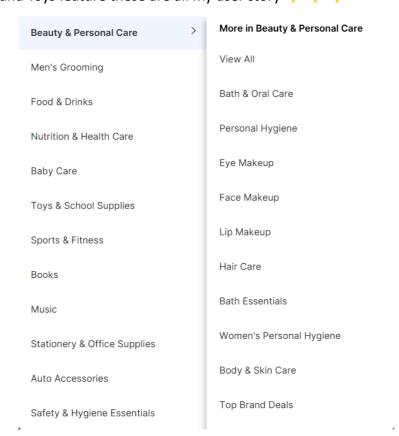
# User Story for Feature 1

Each sub-category under a feature is represented as a user story

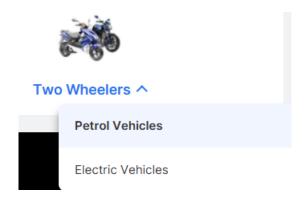
Under Electronics feature these are all my user story 👇 👇



## Under Beauty and Toys feature these are all my user story 👇 👇 👇



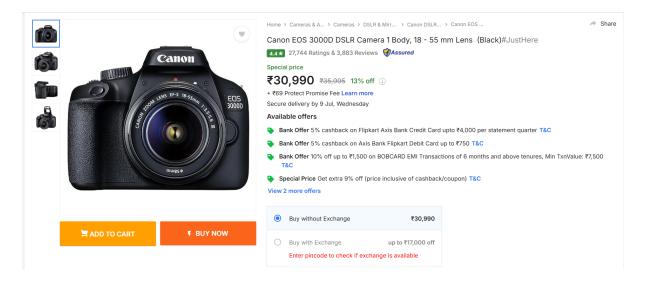
Under Two Wheelers feature these are all my user story 👇 👇



#### **Tasks**

### **Tasks for Camera User story**

For Electronics Feature -> Cameras and Accessories User Story the tasks will be



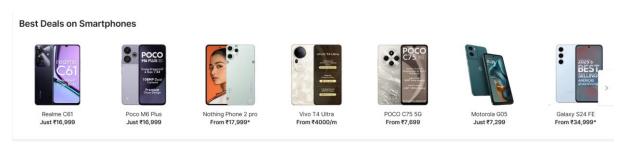
- 1. Create a microservice for handling camera-related operations.
- 2. Create a API for camera page and product database
- 3. Retrieve camera product details from the database where quantity != 0.
- 4. Display product images and corresponding product details on the UI.
- 5. Trigger the "Add to Cart" API when the user clicks the Add to Cart button.
- 6. Trigger the "Buy Now "API when the user clicks the Buy Now button.

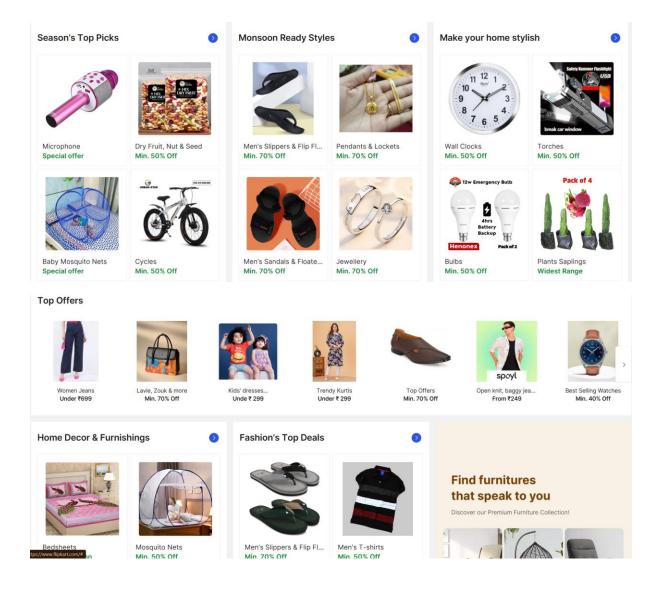
#### **Tasks for Gaming User story**

For Electronics Feature -> Gaming User Story the tasks will be

- 1. Create a microservice for handling gaming-related operations.
- 2. Create a API for gaming page and product database
- 3. Retrieve gaming product details from the database where quantity != 0.
- 4. Display product images and corresponding product details on the UI.
- 5. Trigger the "Add to Cart" API when the user clicks the Add to Cart button.
- 6. Trigger the "Buy Now "API when the user clicks the Buy Now button.

### **Epic 2: Latest Deals**



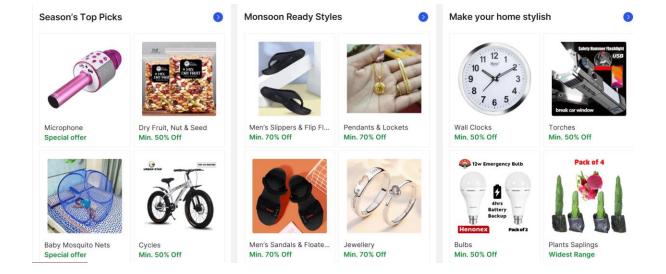


#### **Features**

### Feature 1: Best Deals on Smartphones

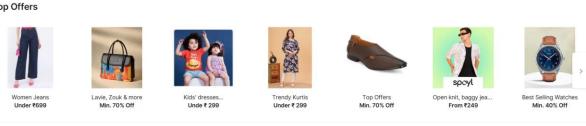


**Feature 2: Season Top Pics** 



# **Feature 3: Top Offers**



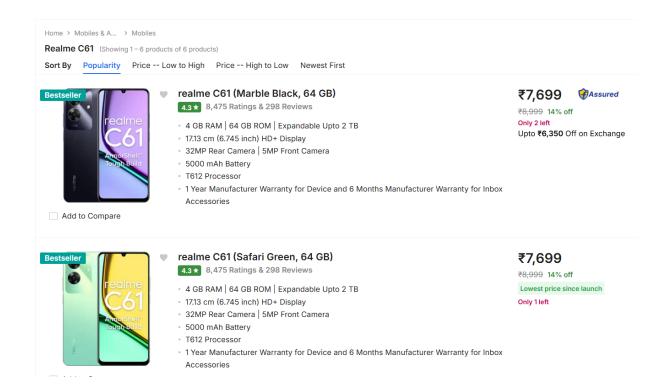


# **User Story**

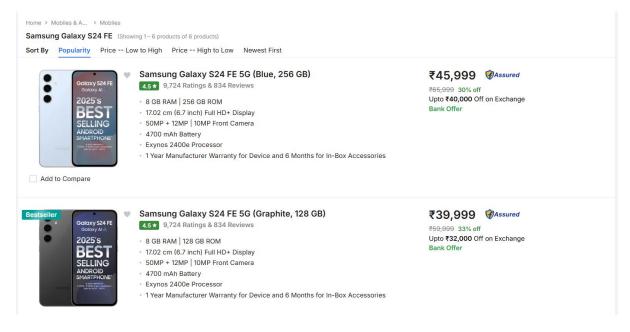
# **User Story for Feature 1(Best Deals on Smartphones)**

Displaying product details of each product under the feature 1

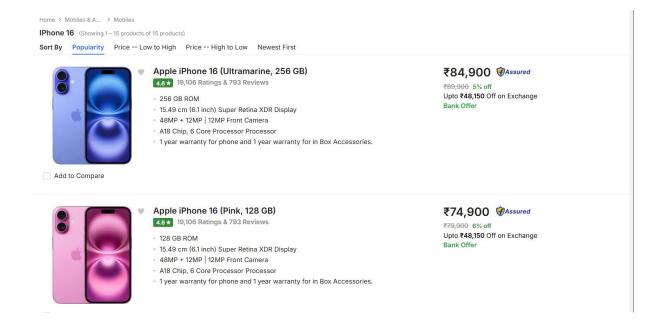
User Story 1: Realme C61



# **User Story 2: Samsung Galaxy S24 FE**

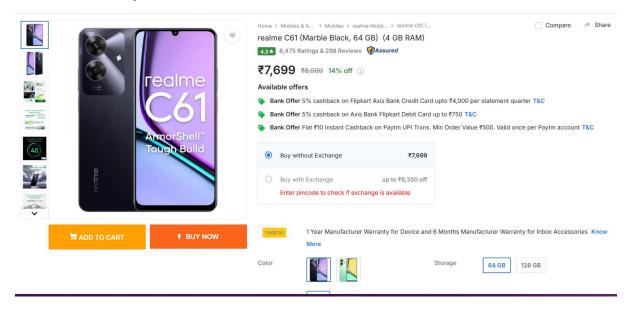


**User Story 3: IPhone 16** 



#### Tasks:

#### Task for User Story 1: Realme C61



- 1. Create a microservice for handling mobile product details.
- 2. Create an API to fetch Realme C61 details from the product database.
- 3. Retrieve the Realme C61 details from the database where the quantity != 0.
- 4. Display the product image, specifications, and pricing details on the UI.
- 5. When user clicks "Add to Cart", the respective Add to Cart API needs to trigger.
- 6. When user clicks "Buy Now", the respective Buy Now API needs to trigger.
- 7. Display all the variants which is available and update the price accordingly
- 8. Display customer reviews and ratings section.
- 9. Display related mobile products under the Realme C61 page.