#### **FLIPKART AGILE**

Flipkart's breakdown into Epics, Features, User Stories, and Tasks:

#### **Epic 1: Account**

- 1. Feature: Login & Signup
  - User Story: Sign in or sign up.
  - Tasks:
  - (i) UI login/signup form
  - (ii) API Handle authentication
  - (iii) DB Store and retrieve user credentials
- 2. Feature: Profile
  - User Story: Create and edit profile.
  - Tasks:
  - (i) UI Design profile edit screen
  - (ii) API Update profile details
  - (iii) DB Update user info

## **Epic 2: Product Browsing**

- 1. Feature: Search
  - User Story: Search for products.
  - Tasks:
  - (i) UI Search bar and display results
  - (ii) API Create product search endpoint
  - (iii) DB Fetch matching products
- 2. Feature: Filters
  - User Story: Filter products.
  - Tasks:
  - (i) UI Add filter options (price, brand, rating)
  - (ii) API Handle filter queries
  - (iii) DB Support filtering fields

#### **Epic 3: Product Details**

# 1. Feature: Product Description & Specs

User Story: View Description and specifications.

- Tasks:
- (i) UI Add description and spec sections
- (ii) API Fetch detailed specs from catalog
- (iii) DB Store specs in structured format

## 2. Feature: Bought Together & Recently Viewed

- User Story: Related products.
- Tasks:
- (i) UI Display "Frequently Bought Together" carousel
- (ii) API Fetch related product suggestions
- (iii) DB Store product pairing data & browsing history per user
- (iv) UI Add "Recently Viewed" section

## 3. Feature: Ratings & Reviews

- User Story: Reviews.
- Tasks:
- (i) UI Display Reviews
- (ii) API Add and retrieve reviews
- (iii) DB Store and fetch reviews

## **Epic 4: Cart & Payment**

- 1. Feature: Cart
  - User Story: Add or remove items from the cart.
  - Tasks:
  - (i) UI Display cart list
  - (ii) API Add/ Remove / update cart items
  - (iii) DB Store Cart data

## 2. Feature: Payment

- User Story: Manage addresses.
- Tasks:
- (i) UI Add Address Input
- (ii) API Add or remove address
- (iii) DB Store saved address
- User Story: Select payment mode.
- Tasks:
- (i) UI Add UPI/Net Banking/Cash on Delivery options
- (ii) API Validate payment success and failure callbacks
- (iii) DB Store saved cards
- User Story: Check EMI options
- Tasks:
- (i) UI Display EMI options on product and checkout pages
- (ii) API Fetch EMI and credit plan data
- (iii) DB Store EMI and financial plan info
- User Story: Place Order.
- Tasks:
- (i) UI View order summary
- (ii) Backend Calculate order total and summary
- (iii) API Confirm and place order
- (iv) DB Store order details

## **Epic 5: Order Management**

- 1. Feature: Order History
  - User Story: View past orders.
  - Tasks:
  - (i) UI Show list of previous orders
  - (ii) API Retrieve user order history
  - (iii) DB Fetch stored order records
- 2. Feature: Track Orders
  - User Story: Track order delivery.
  - Tasks:

- (i) UI Display order tracking page
- (ii) API Track order status
- (iii) DB Store delivery status updates

# **Epic 6: Offers & Rewards**

- 1. Feature: Coupons
  - User Story: Apply discount codes.
  - Tasks:
  - (i) UI Input field for promo code
  - (ii) API Validate and apply discounts
  - (iii) DB Fetch available coupons
- 2. Feature: Rewards
  - User Story: Use Flipkart Plus rewards.
  - Tasks:
  - (i) UI Display and apply reward points
  - (ii) API Calculate and redeem rewards
  - (iii) DB Store user reward balance

## **Epic 7: Wishlist & Save for Later**

- 1. Feature: Wishlist
  - User Story: Use Flipkart Plus rewards.
  - Tasks:
  - (i) UI Add to wishlist button
  - (ii) API Save/remove item in wishlist
  - (iii) DB Store wishlist by user
- 2. Feature: Save for Later
  - User Story: Use Flipkart Plus rewards.
  - Tasks:
  - (i) UI "Save for Later" option in cart
  - (ii) API Move items from cart to saved list
  - (iii) DB Maintain separate table for saved items

## **Epic 8: Customer Service**

- 1. Feature: Help Center
  - User Story: Get help and support.
  - Tasks:
  - (i) UI Show FAQs and support chatbot
  - (ii) API Submit help queries
  - (iii) DB Log support requests

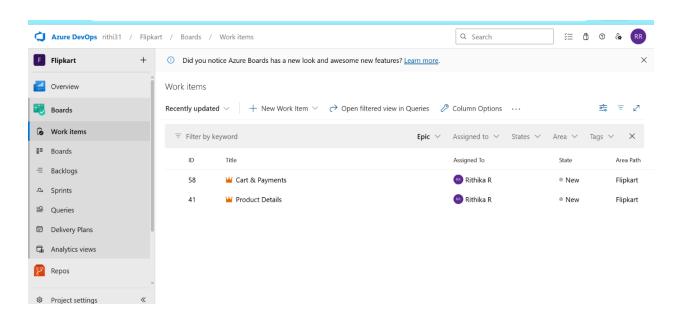
#### 2. Feature: Returns & Refunds

- User Story: Return a product.
- Tasks:
- (i) UI Add return button and show return status
- (ii) API Request and track refund
- (iii) DB Update order and refund

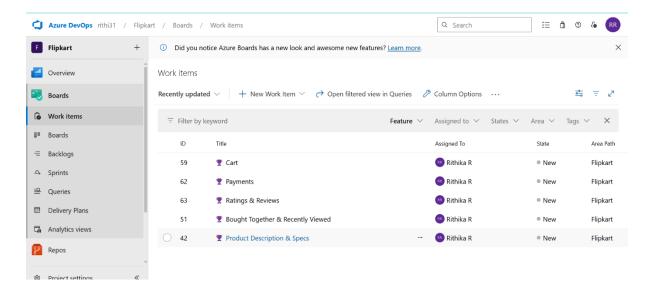
## 3. Feature: Complaint Escalation:

- User Story: Escalate unresolved issues.
- Tasks:
- (i) UI Escalation request button
- (ii) API Escalate to higher support tier
- (iii) DB Track complaint status and escalation flag

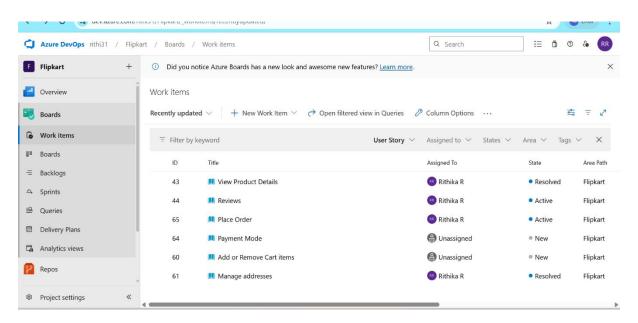
#### **EPIC:**



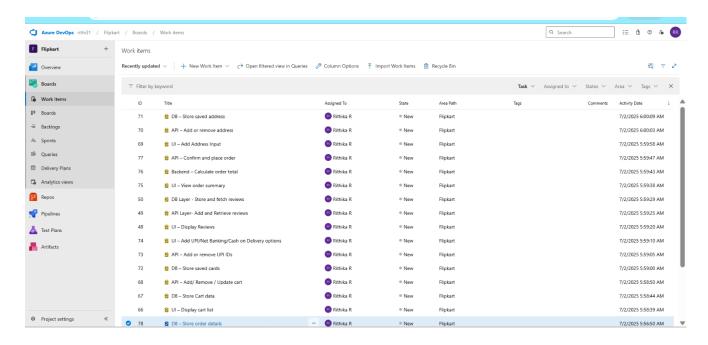
#### **FEATURES:**



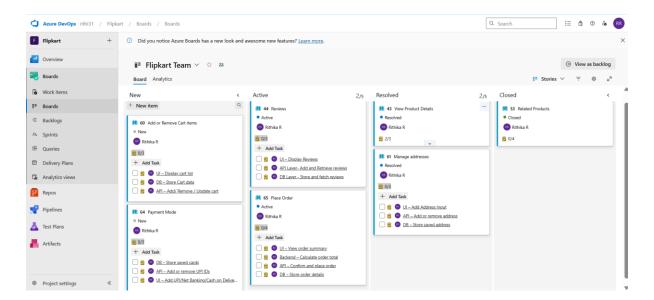
#### **USER STORY:**



#### TASKS:



#### **BOARDS:**



#### **BACKLOGS:**

