EPIC: AMAZON PAYMENT

FEATURE 1: Internet Banking

User Story 1: Enable Internet Banking Payment Option

• Tasks:

- 1. Design payment option UI for Internet Banking.
- 2. Configure backend APIs to handle Internet Banking selection.

User Story 2: Display List of Supported Banks

• Tasks:

- 1. Integrate API to fetch supported bank list dynamically.
- 2. Display banks in dropdown/selection list on payment page.

User Story 3: Redirect Users to Secure Bank Gateway

Tasks:

- 1. Implement redirection logic to secure bank payment gateway.
- 2. Handle payment responses: success, failure, and timeouts.

User Story 4: Update Order Status After Internet Banking Payment

• Tasks:

- 1. Update payment status in database after gateway response.
- 2. Trigger SMS/email notifications for successful transactions.

FEATURE 2: Credit Card Payment

User Story 1: Enable Credit Card Payment Option

Tasks:

- 1. Add credit card payment option in checkout UI.
- 2. Configure backend to enable credit card transactions.

User Story 2: Validate Credit Card Details Before Processing

• Tasks:

- 1. Implement validation for card number, expiry, and CVV.
- 2. Encrypt sensitive card details before transmitting.

User Story 3: Process Secure Credit Card Payments via Gateway

• Tasks:

- 1. Integrate with third-party payment gateway API.
- 2. Validate transaction status after gateway response.

User Story 4: Update Order Status After Credit Card Payment

• Tasks:

- 1. Update order details after payment success or failure.
- 2. Send payment receipt via email/SMS.

FEATURE 3: Cash on Delivery (COD)

User Story 1: Enable Cash on Delivery as a Payment Option

• Tasks:

- 1. Provide COD selection option in checkout UI.
- 2. Enable backend workflows for COD orders.

User Story 2: Restrict COD for Ineligible Products/Locations

Tasks:

- 1. Implement logic to disable COD for unsupported regions/products.
- 2. Show user-friendly messages when COD is unavailable.

User Story 3: Track COD Orders for Delivery Team

Tasks:

- 1. Add COD order tracking to delivery dashboard.
- 2. Notify delivery agents to collect cash during delivery.

User Story 4: Update Order Status After COD Confirmation

• Tasks:

- 1. Update database after successful COD payment.
- 2. Trigger notifications confirming payment receipt.

FEATURE 4: UPI Payment

User Story 1: Enable UPI Payment Option

- Tasks:
 - 1. Add UPI as a payment option in checkout UI.
 - 2. Configure backend APIs for UPI transaction support.

User Story 2: Allow Users to Enter UPI ID or Choose UPI App

- Tasks:
 - 1. Create UI to enter UPI ID or select a UPI app (e.g., GPay, PhonePe).
 - 2. Implement validation logic for UPI ID format.

User Story 3: Integrate UPI Payment Gateway for Secure Transactions

- Tasks:
 - 1. Connect to UPI intent API for real-time payment initiation.
 - 2. Handle UPI transaction responses success, failure, timeout.

User Story 4: Update Order Status After UPI Payment

- Tasks:
 - 1. Update payment status in the database after transaction.
 - 2. Send confirmation messages to customers post-payment.











