Assignment 3: Agile Project Planning - Create a Payment Epic for Amazon.in. Break it down into Features, User Stories and Tasks.

**Epic** — Payment Portal (Amazon.in)

**Features**

1. Manage Payment Methods
2. Gift Card Management
3. EMI Options
4. Wallets and UPI
5. Saved Cards Security
6. Billing Address Management
7. Checkout Payment Flow

**User Stories**

1. Manage Payment Methods

Add New Payment Method

Edit Existing Payment Method

Remove Payment Method

1. Gift Card Management

Add Gift Card Balance

Redeem Gift Cards

1. EMI Options

View EMI Plans

Select EMI during Checkout

1. Wallets and UPI

Link Wallets (Paytm, PhonePe, etc.)

Link UPI ID

1. Saved Cards Security

Enable/Disable Card Save Options

Manage CVV-less Transactions

1. Billing Address Management

Add New Billing Address

Edit/Delete Billing Address

1. Checkout Payment Flow

Select Payment Method at Checkout

Confirm Payment and Generate Invoice

**Tasks**

1. Manage Payment Methods

Add New Payment Method

a. Build UI Layer – 5 hrs

b. Build API Layer – 7 hrs

c. Build DB Layer – 5 hrs

Edit Existing Payment Method

a. Build UI Layer – 4 hrs

b. Build API Layer – 6 hrs

c. Build DB Layer – 4 hrs

Remove Payment Method

a. Build UI Layer – 4 hrs

b. Build API Layer – 5 hrs

c. Build DB Layer – 3 hrs

2. Gift Card Management

Add Gift Card Balance

a. Build UI Layer – 5 hrs

b. Build API Layer – 6 hrs

c. Build DB Layer – 4 hrs

Redeem Gift Cards

a. Build UI Layer – 4 hrs

b. Build API Layer – 7 hrs

c. Build DB Layer – 5 hrs

3. EMI Options

View EMI Plans

a. Build UI Layer – 5 hrs

b. Build API Layer – 8 hrs

c. Build DB Layer – 5 hrs

Select EMI during Checkout

a. Build UI Layer – 6 hrs

b. Build API Layer – 10 hrs

c. Build DB Layer – 6 hrs

4. Wallets and UPI

Link Wallets

a. Build UI Layer – 5 hrs

b. Build API Layer – 7 hrs

c. Build DB Layer – 4 hrs

Link UPI ID

a. Build UI Layer – 5 hrs

b. Build API Layer – 7 hrs

c. Build DB Layer – 4 hrs

5. Saved Cards Security

Enable/Disable Card Save Options

a. Build UI Layer – 4 hrs

b. Build API Layer – 6 hrs

c. Build DB Layer – 4 hrs

Manage CVV-less Transactions

a. Build UI Layer – 5 hrs

b. Build API Layer – 7 hrs

c. Build DB Layer – 5 hrs

6. Billing Address Management

Add New Billing Address

a. Build UI Layer – 4 hrs

b. Build API Layer – 6 hrs

c. Build DB Layer – 3 hrs

Edit/Delete Billing Address

a. Build UI Layer – 4 hrs

b. Build API Layer – 5 hrs

c. Build DB Layer – 3 hrs

7. Checkout Payment Flow

Select Payment Method at Checkout

a. Build UI Layer – 6 hrs

b. Build API Layer – 9 hrs

c. Build DB Layer – 5 hrs

Confirm Payment and Generate Invoice

a. Build UI Layer – 6 hrs

b. Build API Layer – 10 hrs

c. Build DB Layer – 6 hrs