

**Team:**

Rohit Gupta  
Corin Sandford  
Mike Gore

**Title:**

Online Marketplace

**Description:**

In this project, we are designing a online marketplace (similar to Amazon) where sellers can list their products, and customers can view, buy, rate and review products.

**Actors:**

Sellers, Customers

**Functionality:**

- 1: Customer can sign up and create account.
- 2: Customer can search for a product.
- 3: Customer can add a product to its cart.
- 4: Customer can choose between various shipping options.
- 5: Customer can rate a product, and leave comments.
- 6: Sellers can add product of their brands.
- 7: Sellers can apply discounts for specific duration.
- 8: Customer can use gift card, payment services like venmo for payment.
- 9: Customer can upgrade/downgrade between various benefit plans such as basic, prime, prime-plus.

**Stretch Functionality:**

- 1: Customer is displayed recommend products based on his viewing and purchase history.