

## Contributions

**Combined Contributions:** The following parts of the project we made by combined efforts of Aniket Bote(ab9114) and Mayank Bhandari(mb7992).

1. Project Description
2. Business Rules
3. ER Diagram
4. Data Loading

### Individual Contributions:

1. Mayank Bhandari: Following aspects of the project were completed by Mayank Bhandari(mb7992)
  - a. Created relations for the following tables: products, coupons, sellers, madereview, worksatemployees
  - b. Generated data for the following tables: products, coupons, sellers, madereview, and worksatemployees.
  - c. Designed and developed code for three queries:
    - i. In this query, we find the users and display their details that have used a particular coupon in their orders.
    - ii. In this query, we display the names and addresses of all the sellers who have sold a product that has been reviewed with a particular number of stars.
    - iii. In this query, we display the number of orders shipped from each warehouse.
2. Aniket Bote: Following aspects of the project were completed by Aniket Bote(ab9114)
  - a. Created relations for the following tables: customers, hascards, OrderedByAppliedonShippedfrom, warehouse, boughtin, soldby.
  - b. Generated data for the following tables: customers, hascards, OrderedByAppliedonShippedfrom, warehouse, boughtin, soldby.
  - c. Designed and developed code for three queries:
    - i. The query finds all the seller, their products and the total amount for each product bought by a specific customer.
    - ii. The query finds the total quantity shipped from the warehouse having a specific name for all products shipped.
    - iii. The query finds verified reviews for a given product. A review is verified if the customer who made the review also bought the product.