

Package: E-Commerce

1. Sub-package: Customers
 - a) Module 1: Personal info
 - Functions:
 - Get name
 - Set name
 - Get email
 - Set email
 - Get address
 - Set address
 - b) Module 2: Orders
 - Functions:
 - Product purchased
 - Product category
 - Price of product
 - Product rating
 - User points
 - Date purchased
 - c) Module 3: Product Returned
 - Functions:
 - Product returned
 - Price of product
 - User points
 - Date returned
2. Sub-package: Seller
 - a) Module 1: Seller information
 - Get company name
 - Set company name
 - Get country name
 - Set country name
 - b) Module 2: Products Information
 - Product name
 - Product category
 - Quantity
 - Product price
 - c) Module 3: Seller history
 - Products added till date
 - Products sold till date
 - Rank (based on products ranking)
3. Sub-package 3: Analysis
 - a) Module: Analysis of sales
 - Analysis of seller's sales and graphical representation
 - Analysis of product categories and graphical representation