

RTM	UserStory	Acceptance Criteria
1	User story 1: User is able to register and it is saved in txt files	1. The user can provide registration details such as username, password, and role (customer or admin). 2. The registration details are validated and saved in the "data/users.txt" file. 3. The user is notified of successful registration.
2	User story 3: Users are able login and see their menu	1. The user can enter their login credentials (username and password). 2. The login credentials are validated against the user records in the "data/users.txt" file. 3. If the credentials are correct, the user is shown their respective menu (customer or admin). 4. If the credentials are incorrect, the user is notified of the invalid login.
3	User story 5: Customers are able to modify and view their profile	1. Customers can view their profile details, including username, email, and address. 2. Customers can update their profile details, following the specified rules. 3. Customers can delete their own profile.
4	User story 7: Admin is able to create, view and delete all users according to RTM	1. Admin can add new customers and admins, specifying their username, password, and role. 2. Admin can view the list of all users, including customers and admins. 3. Admin can delete customers and admins, with the exception of the super admin.
5	User story 9: Admin is able to create product catalogue using open source data and delete products also	1. Admin can import product data from an open-source data source. 2. Admin can add new products to the catalog, including details such as name, price, and description. 3. Admin can delete products from the catalog.
6	User story 11: Admin is able to generate product statistics and produce graphs accordingly	1. Admin can generate statistics such as the total number of products, average price, and category-wise distribution. 2. Admin can generate graphs and charts based on the product statistics.
7	User story 13: Customers are able to view different products and create or delete the orders they created	1. Customers can browse and view the available products, including details such as name, price, and description. 2. Customers can add products to their order and one order has only one item with one quantity 3. Customers can place the order and receive an order confirmation. 4. Customers can delete their order.
8	User story 15: Admin is able to view and delete orders	1. Admin can view a list of the latest orders, including details such as order ID, customer name, and order total. 2. Admin can delete orders from the system.
9	User story 18: Customer is able to view order statistics	1. Customers can view order statistics such as the total number of orders, average order value, and order history. 2. Customers can generate files or graphs based on the order statistics.
10	User story 19: Admin is able to view order statistics	1. Admin can view order statistics such as the total number of orders, top-selling products, and revenue. 2. Admin can generate files or graphs based on the order statistics.