**ONLINE SHOPPING MANAGEMENT SYSTEM**

* **Name** – **e-Buy**
* **Brief Description** –Admin can do crud on the product details. User can view the products, add products to the cart and delete the product from the cart and rate product.
* **Actors** – Admin, User.
* **Preconditions** – Admin and user should complete the registration.
* **Basic Flow** –
* **Admin**
* 1. Admin creates “Product details” such as product id, name, price.
* 2. Admin can read “User details” such as username, password, phone number, DOB, address, email id, payment options.
* 3. Admin can update “Product details”.
* 4. Admin can delete unwanted products.
* 5. System validates the input data and adds the product and user details to the database.
* **User**
* 1. User login to the system and search the products.
* 2. User can add and remove products to the cart.
* 3. User can buy products.
* 4. User can give ratings and reviews.
* **Alternate Flows** –System verifies that the user is robot or not through the puzzles.
* **Post Conditions** – product and user details are added to the database and user completes the purchase.