

# Assignment 4

## Development

Consider the following case study:

- We have to make a cart system for our online store where users can add or remove items to their cart. Increase or decrease the count of items already present. Finally a get API to fetch all the contents of the cart.
- The application should consists of two major classes one being Cart class and second the product class The cart class will consists of the items array with total checkout amount (which will be sum of all the prices of products inside of it).
- The Next step is to make API for Products.
  - We can fetch product details
  - Add new Products
  - Modify the Price of the product
  - Delete a product

## Testing

After the Implementation of all the APIs next step is to make two collections for testing of both group of routes Cart and Products