Create a List of names and test the basic CRUD operations and observe the results.

Change the list to set and observe the results again and note the differences b/w a list and a set.

1. Create an application using collections an online Bookstore.

Add functionalities to add a book, delete a book based on isbn of the Book,update stock and search for a book based on isbn.

A Use suitable List to store the objects.

B Use Set to store the objects and observe the differences.

C What modifications are to be made in Book class in order store unique book objects in Set where book is identified uniquely by isbn.

C Store the Book objects in a Tree Set .

1. Write a functionality to sort a list of Books.

3 Create an application for an online food delivery system.

Create a suitable collection to store restaurant and its menu details and retrieving the details. restaurant is identified by a name and has a list of Menu

Menu -- has a dish name and price.

Map<String,List<Menu>>

1. Store atleast 3 restaurants records.

2. Retrieve menu of the restaurant based on name of the restaurant

3. Retrieve all restaurants' name that offers a particular dish