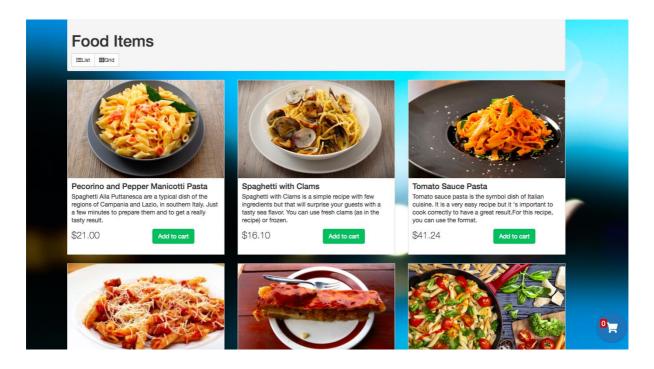
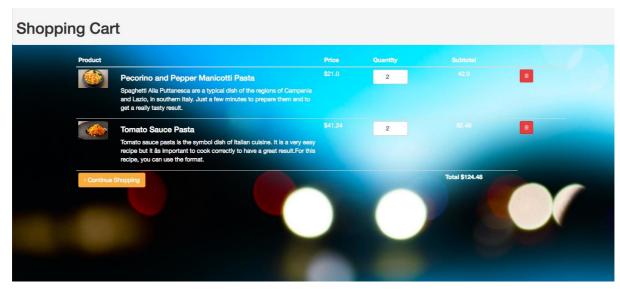
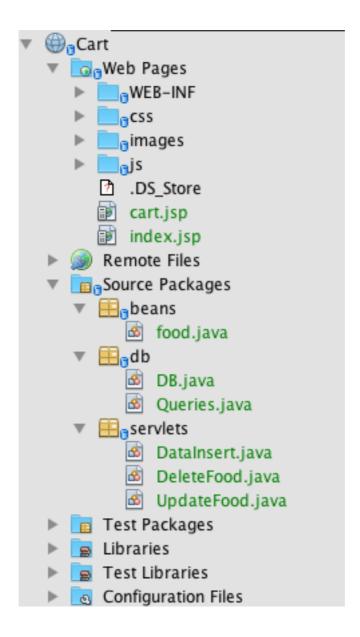
# **Online Shopping Cart**





NetBeans version: NetBeans IDE 8.2

### 1. Folders



All css,js,images and jsp pages are places inside the "Web Pages" folder. All other java classes are placed in different packages.

## 2. Implementations

#### **4** beans

In this project it has one bean class called "food.java".

Ex:

```
* @author ShehanJayalath
public class food implements java.io.Serializable{
   private String model;
   private String name;
   private String des;
   private double price;
   private int count;
   private double total;
   private String image;
    st Get the value of image
    st @return the value of image
   public String getImage() {
      return image;
    * Set the value of image
    * @param image new value of image
   public void setImage(String image) {
       this.image = image;
```

## **4** database

This package contains classes that are related to the database activates.

- i. DB.java => database connection.
- ii. Queries.java => this is the class where contains all the database query operations.

Ex:

```
public int updateFoodItem(String model, int count, double totalPrice){
    PreparedStatement ps;
    int res= 0;
    try {
        ps = this.conn.prepareStatement("UPDATE FOOD SET count=?, total=? WHERE model=?");
        ps.setInt(1, count);
        ps.setDouble(2, totalPrice);
        ps.setString(3, model);
        res = ps.executeUpdate();
    } catch (SQLException ex) {
        Logger.getLogger(Queries.class.getName()).log(Level.SEVERE, null, ex);
    }
    return res;
}
```

#### servlets

This package contains all servlets and logic details of the application.

- 1. "DataInsert.java" => insert submitted data to database. In here this servlet takes data form index.jsp page and save those data in database table.
- 2. "DeleteFood.java" => this servlet takes data form cart.jsp page and remove data recode from database table.
- 3. "UpdateFood.java" => this servlet takes data from cart.jsp page and update data record in the database table.

