

Assignment #2

Due Date: 10/20/14 by 11:59pm

Deliverable:

- Use Servlets to implement the following requirements.
- Capture most important 10 screen-shots of your output and save them in a file called output.pdf
- All source code and byte code shall be submitted.
- Post your homework as a single zipped file on Blackboard with the name "HW2_YourLastName,FirstName"

High-Level Requirements:



Consider the following high-level description for the online retailer BestDeal:

- The intent is to build servlet-based web application that will allow customers to place orders online from BestDeal website
- Currently, the retailer has the following products
 1. Phones
 1. Droid MAXX
 2. Moto X
 3. iPhone 5S
 4. iPhone 5c
 5. Galaxy S 3
 6. Galaxy S 4
 2. Tablets
 1. Kindle
 2. Nexus
 3. Surface
 4. Galaxy
 5. iPad

3. Laptop

1. MacBook
2. Asus
3. Sony
4. Leveno

4. TV

1. Panasonic
2. Samsung
3. Sony

- Customer shall be able to shop online to buy one or multiple items in the same session from the BestDeal online retailer.
- In the same session, the customer must be able to add or remove items from the shopping cart
- When the customer chooses to check out:
 1. The customer will enter personal information (Name, Address, Credit Card, etc.)
 2. The customer will be provided with a confirmation number and a delivery date (2 weeks after the order date) that the customer can use to cancel an order at a later timer, though it must be 5 business days before the delivery date.
- Hard-code values of the different items available in the store in a HashMap