

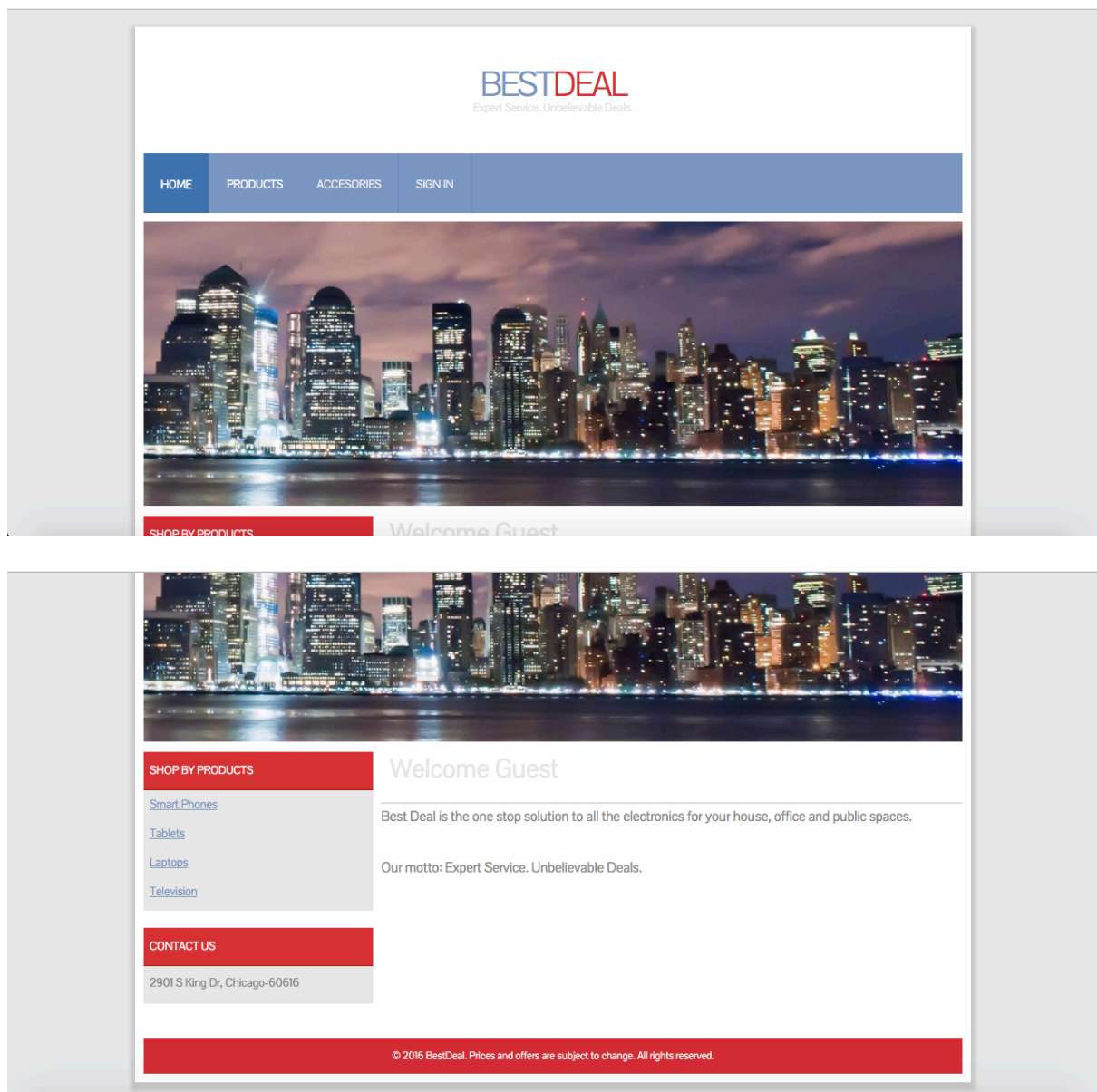
Assignment-1

Name: Aditya Kumar

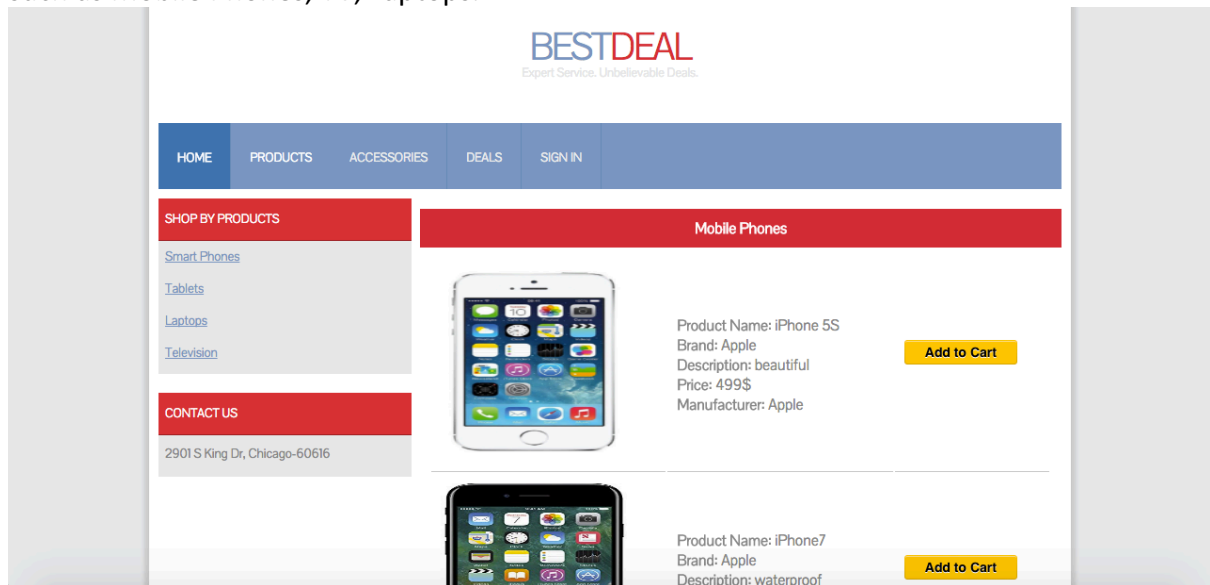
UID: A20331971

The assignment was to develop Best Deal an e-commerce website for electronic goods using servlets.

Screenshot 1: Homepage of Best Deal which is a html page and consists of Header, Footer, Navigation Panel and Content. It contains the company information and products of different manufacturers. Also users can use Sign in to log into their accounts.



Screenshot 2: Products page of Best Deal which is a servlet and picks the products listing from the xml file Product Catalog and lists them on the basis of product type user selects such as Mobile Phones, TV, Laptops.



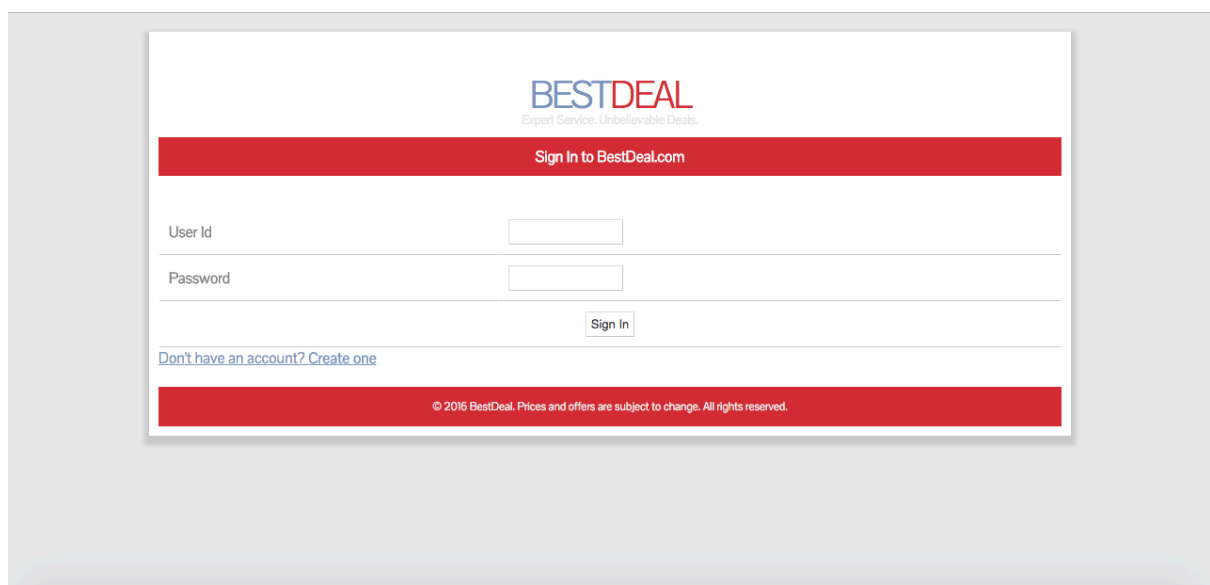
Screenshot 3: This is the login page of BestDeal which is a html page and calls the LoginServlet on clicking the Sign in button. If the user wants to create a new account, he/she will have to click on create one.

Currently there are 3 login:

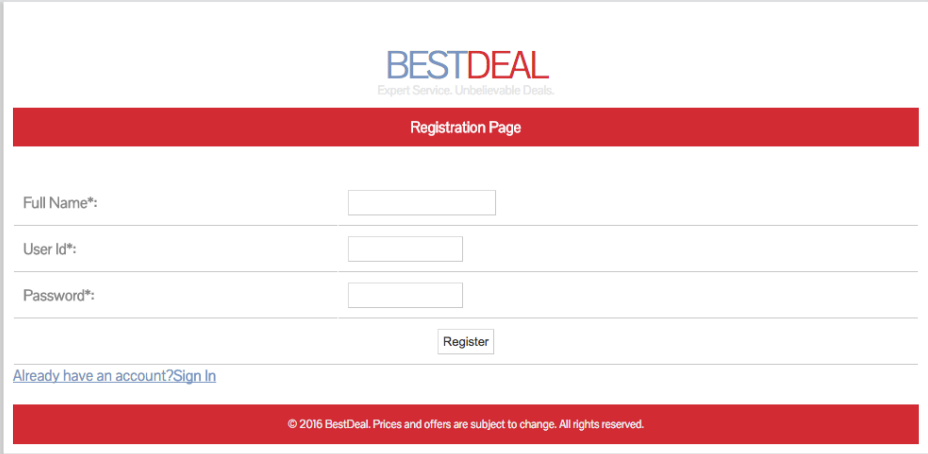
Username- admin **Password-** admin

Username- salesman **Password-** salesman

Username- aditya **Password-** aditya

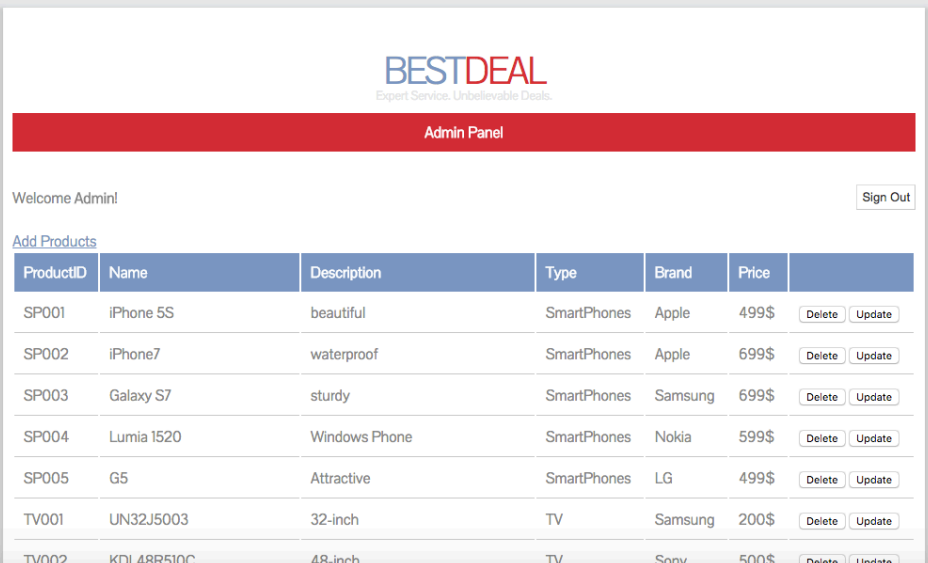


Screenshot 4: This is the registration page of BestDeal which is a html page and calls the RegisterServlet on clicking the Register button. If the user lands up here by mistake and wants to go back to log in, he/she can click on Sign In.



The screenshot shows the 'Registration Page' of BestDeal. At the top, the BestDeal logo is displayed with the tagline 'Expert Service. Unbelievable Deals.' Below the logo is a red header bar with the text 'Registration Page'. The main content area contains three input fields for 'Full Name*', 'User Id*', and 'Password*'. A 'Register' button is positioned below the password field. A link for 'Already have an account? Sign In' is located below the register button. At the bottom, a red footer bar contains the copyright notice: '© 2016 BestDeal. Prices and offers are subject to change. All rights reserved.'

Screenshot 5: This is the Admin Panel which is a Admin Servlet and allows the admin to control the website and perform operations like Add Product, Delete Product and Update Product. Also the page lists all the details of the products available on the Site.



The screenshot shows the 'Admin Panel' of BestDeal. At the top, the BestDeal logo is displayed with the tagline 'Expert Service. Unbelievable Deals.' Below the logo is a red header bar with the text 'Admin Panel'. The main content area starts with 'Welcome Admin!' and a 'Sign Out' button. Below this is a link for 'Add Products'. A table lists the products available on the site. The table has columns for ProductID, Name, Description, Type, Brand, Price, and actions (Delete and Update).

ProductID	Name	Description	Type	Brand	Price	
SP001	iPhone 5S	beautiful	SmartPhones	Apple	499\$	Delete Update
SP002	iPhone7	waterproof	SmartPhones	Apple	699\$	Delete Update
SP003	Galaxy S7	sturdy	SmartPhones	Samsung	699\$	Delete Update
SP004	Lumia 1520	Windows Phone	SmartPhones	Nokia	599\$	Delete Update
SP005	G5	Attractive	SmartPhones	LG	499\$	Delete Update
TV001	UN32J5003	32-inch	TV	Samsung	200\$	Delete Update
TV002	KDL48R510C	48-inch	TV	Sony	500\$	Delete Update

Screenshot 6: This is the Add Product html page which lets the admin add a product by giving all the details of the product.

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Admin Panel

Note: Please Enter all the fields

Product ID*:

Product Name*:

Product Description*:

Product Category*:

Manufacturer Name*:

Price*:

Screenshot 7: This is the Salesman Panel which is a SalesmanServlet and allows the salesman to control the website and perform operations like Add Order, Delete Order and Update Order.

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Salesman Panel

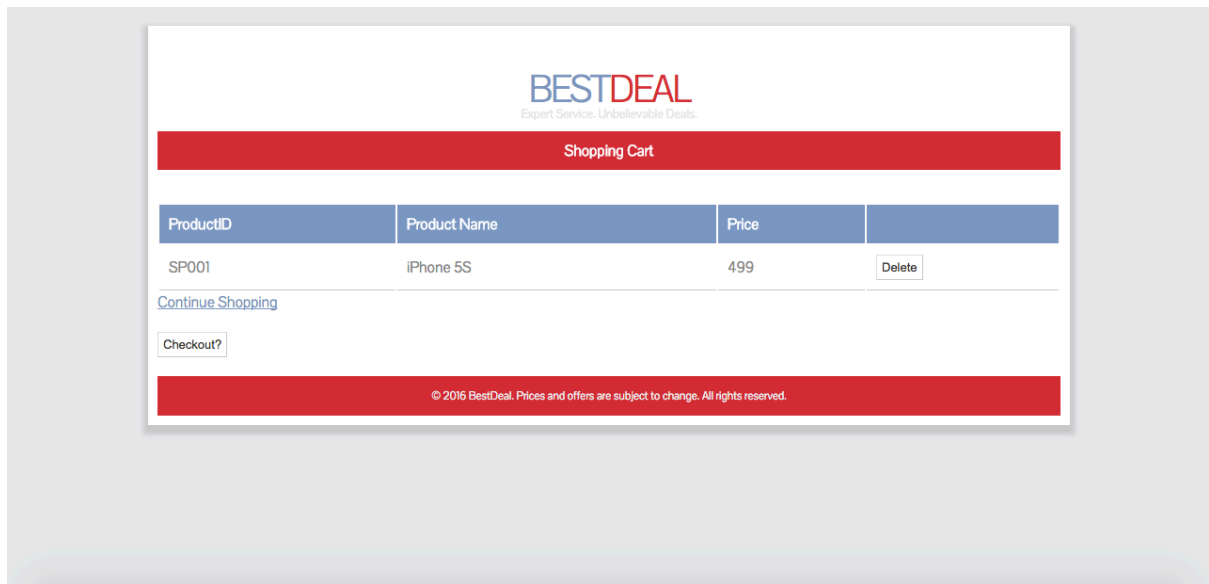
Welcome Salesman!

[Create User](#) [Create New Order](#)

OrderID	Full Name	Address	Order Date	Delivery Date	Total	
26500	Aditya Kumar	2901 S King Dr	2016/09/26	2016/10/10	499.0\$	<input type="button" value="Cancel"/> <input type="button" value="Update"/>

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Screenshot 8: This is the screenshot of Shopping Cart which is a Servlet and allows the user to see the product he has decided to purchase and shop for more if he wants to buy something else or delete existing ones.



Screenshot 8: This is the screenshot of Checkout Page which is a Servlet and allows the user to see the product and the total cost. Here the user has to enter his details like address, name, phone number, etc.

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Checkout Page

Order List

ProductID	Product Name	Price
ProductID: <input type="text" value="SP001"/>	Product Name: <input type="text" value="iPhone 5S"/>	Price: <input type="text" value="499"/>

Total : 499.0

Personal Information:

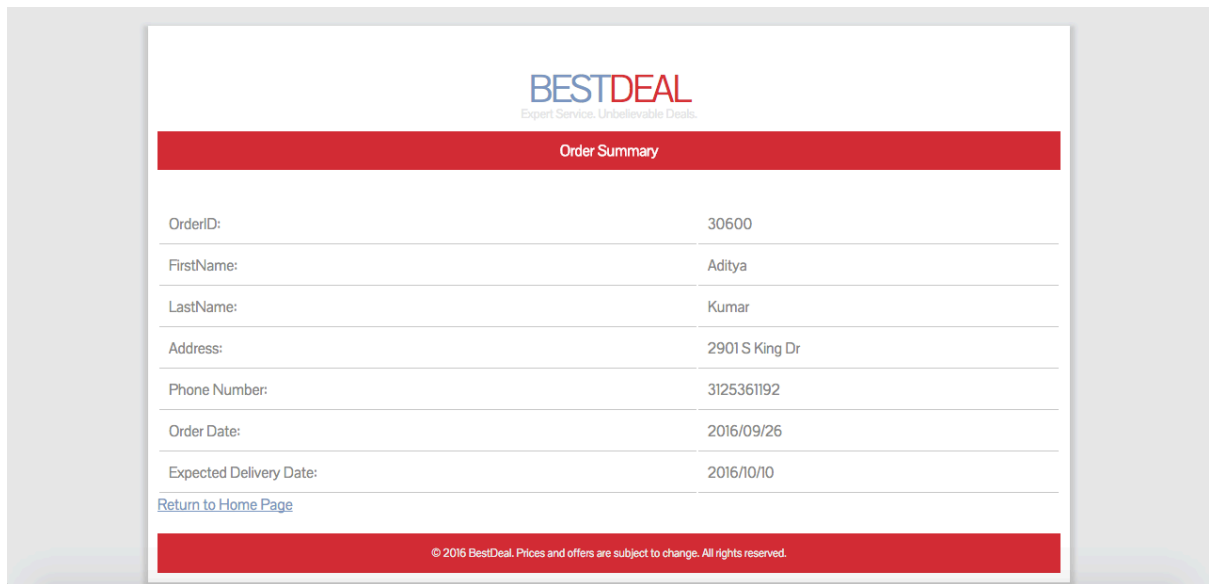
First name:

Last name:

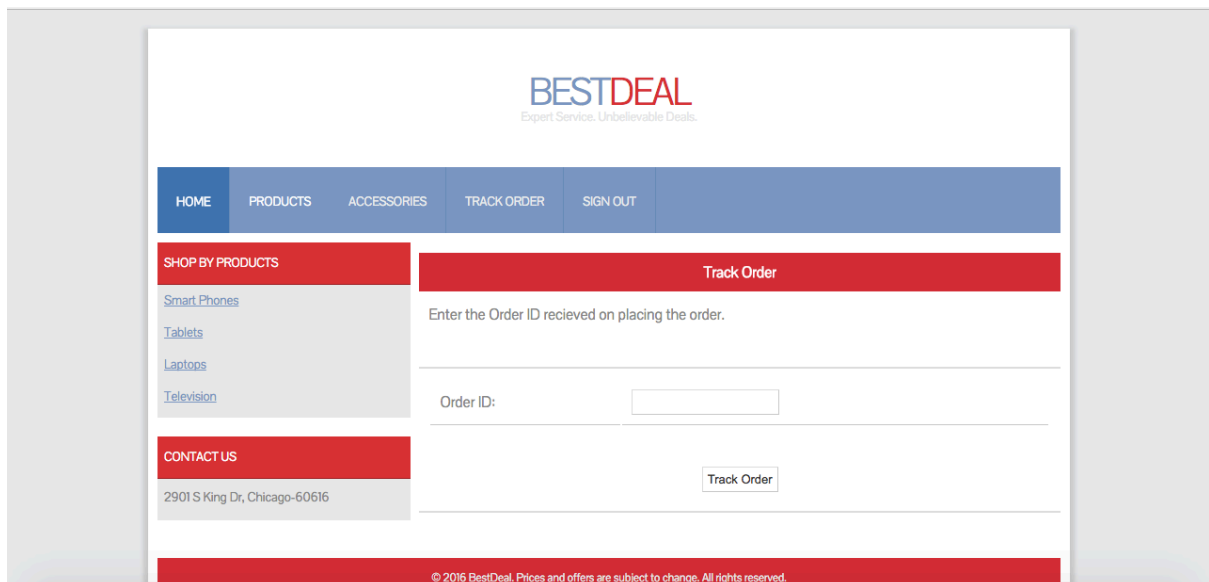
Address:

Phone:

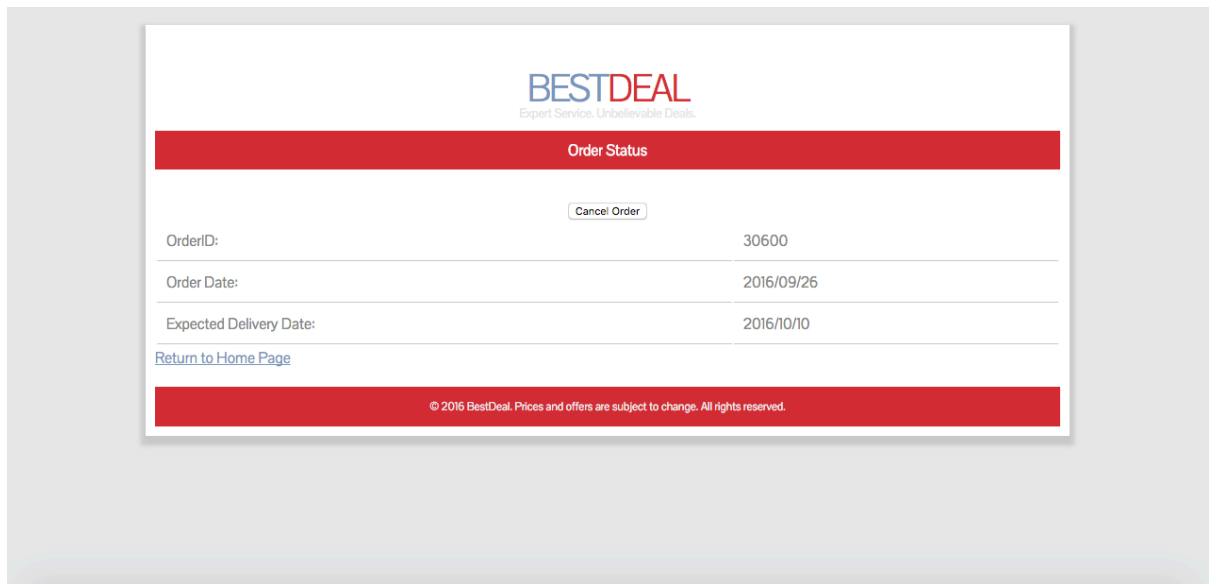
Screenshot 9: Once you're done entering the details and click on place order, you get this summary page with the order details.



Screenshot 10: This is the track order page which lets you track the status of your order.



Screenshot 10: This is the order status page which lets you know the status of your order.



Screenshot 10: This page, on clicking Cancel Order, cancels the order if the user is the one who placed this order.

