Product Details Portal – Writeup

(Phase 2 – Practice Project 4)

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Git Link : simpliLearn/Phase-2/40-pracProj-JSPProductDetails at main · K-V-Sagar/simpliLearn (github.com)

• The class **products** is created to store the product ID, product name and the quantity.

• A parameterized constructor along with getters and setters are created for this to show the model.

• The **readProdDetails.html** is used to get details from the user with *action=prodDetailsServlet* and *method=post*.

• The user is asked to enter the product ID, product name and the quantity. The page also contains a submit button which takes the user to the display page where the product details are displayed.

• The **prodDetailsServlet.java** creates an array list named **details** which takes objects of class **products** as its elements.

• The object of the class **products** is initialised using the constructor and it is then added to the array list **details**.

• Then the **RequestDispatcher** is used to forward the request to the **listProdDetails.jsp** file.

• The **JSTL core tags** are imported, of which the **ForEach tag** is used to iterate through all the list elements (i.e. the product details) and display them all