**Adding a New Product in the Database.**

**Statement:** As a part of developing an e-commerce web application, you have to create a database table for storing product information. A form is needed to add new products. The form submission is validated, and a new record is created in the product table.

**You must use the following:**

* Eclipse as the IDE
* Apache Tomcat as the web server
* JSP pages for the front end
* Servlets for backend processing
* Hibernate to store data into the database

**Following requirements should be met:**

* Show an add product form in JSP
* Use of any client-side javascript libraries such as bootstrap or jquery is allowed (but not required). There should be no absolute need for client-side javascript anywhere in this project.
* Handle the form submission in a servlet. Validate it for any missing information
* Add the product information into the database using Hibernate
* Set up Hibernate configuration files using XML or Annotations for the product table
* A class has to be created to store product data. This class will be linked to Hibernate via an hbm.xml file or Annotations.
* The servlet will put the form data into the product class and then pass the product class into Hibernate to add into the database
* The step-by-step process involved in completing this task should be documented.

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Then create .jsp file by post method.

To make connection between servlet and database.

Then Create a servlet like class name=Register. In this servlet to send request to parameters.

First create the normal java class like….Member in this add parameter like…..id, name,cost,quantity.

Start