

# Core Java Mini Project

Date of Submission: 03-10-2022

## 1. Mini Project:

Create a table product in MySQL DB using following DDL.

```
create table product(  
id int primary key auto_increment,  
title varchar(255) NOT NULL,  
price double NOT NULL,  
vendor varchar(255) NOT NULL);
```

Create a Menu Driven Program that performs following operations.

```
System.out.println("*****MENU*****");  
System.out.println("1. Display all products");  
System.out.println("2. Insert a Product");  
System.out.println("3. Delete a Product");  
System.out.println("4. Fetch products as per the Filter");  
System.out.println("5. Product Statistics-Group By");  
System.out.println("0. Exit");
```

Note: Make the Project into layers: APP -> Service -> DB

Create appropriate Model and Utility, DTO class.