

Java Enterprise Edition

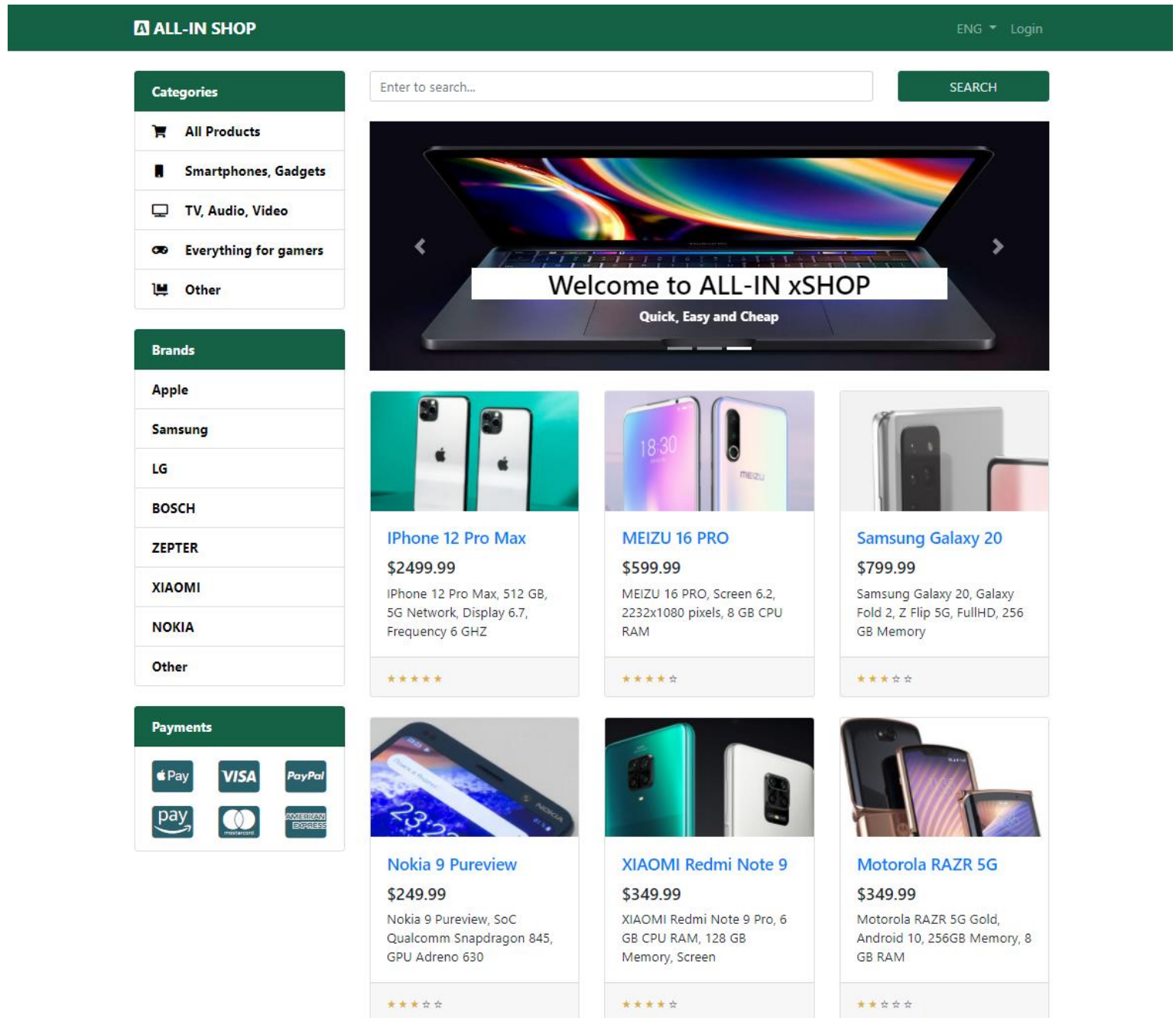
Fall Semester 2020

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TASK 8

Problem 1

Continue developing Internet Shop Application by using Spring Boot Framework. Use Thymeleaf framework as a front-view of your project. Re-style CSS design as shown in picture:



Categories

-  All Products
-  Smartphones, Gadgets
-  TV, Audio, Video
-  Everything for gamers
-  Other

Brands

- Apple
- Samsung
- LG
- BOSCH
- ZEPTER
- XIAOMI
- NOKIA
- Other

Payments



Enter to search...

SEARCH



iPhone 12 Pro Max

\$2499.99

iPhone 12 Pro Max, 512 GB, 5G Network, Display 6.7, Frequency 6 GHZ

★★★★★

Problem 2

Use services for your business logic. Create **Repository** interface that extends **JpaRepository** interface to manage with database transactions. Create an Entity class for items.

Items.java

- Long id;
- String name;
- String description;
- double price;
- int stars;
- smallPicURL;
- largePicURL;
- Date addedDate;
- boolean inTopPage; // if true, then this item will be in top of index page

Functionalities:

- a. Add New Item
- b. List All Items
- c. List Only in top page
- d. Get One Item
- e. Edit Item
- f. Delete Item