

Duration: 1 hour – Total Marks: 15

A company make products need to building product manage system, product's information was employment input and store in system. The system building on technology NodeJs, database is mongodb. Please company develop Product module with some information. Sample data:

ProductCollection

```
{  
    ProductCode: A12, ProductName: Product 1, ProductDate: 22/08/2023,  
    ProductOriginPrice: 5.000.000,  
    Quantity: 1000, ProductStoreCode: S10  
}
```

Require: Using library ExpressJS, EJS or Jade, bootstrap, mongodb to building module. 1(4 point). Write a program REST API with methods allow insert a new product in to

ProductCollection, delete a product in ProductCollection.

2(4 point). Develop a website get all products in ProductCollection with all information , display to GUI. Allow insert a new product, delete a product from website.

3(2 point). Sort products on same ProductStoreCode, sort in descending order on website.