UML Diagram

|  |
| --- |
| **Stock** |
| - Name: String  - ProductID: int  - Price: double |
| + Stock ()  + Stock (Name: String, ProductID: int, Price: double)  + setName (newName: String): void  + setProductID (newProductID: int): void  + setPrice (newPrice: double): void  + getName (): String  + getProductID (): int  + getPrice (): double |

|  |
| --- |
| **Electronic extends Stock** |
| - Quantity: String  - ProductID: int  - Price: double |
| + Stock ()  + Stock (Name: String, ProductID: int, Price: double)  + setName (newName: String): void  + setProductID (newProductID: int): void  + setPrice (newPrice: double): void  + getName (): String  + getProductID (): int  + getPrice (): double |