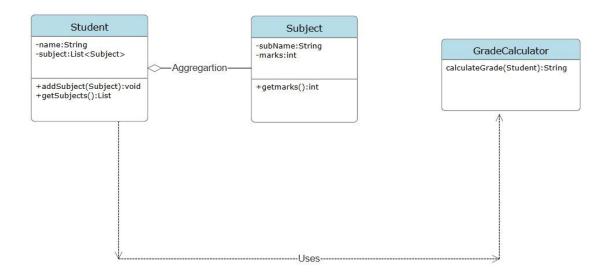
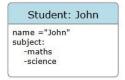
# Sample Problems

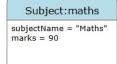
## **Sample Problem 1: School Results Application**

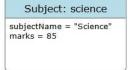
### Class Diagram:



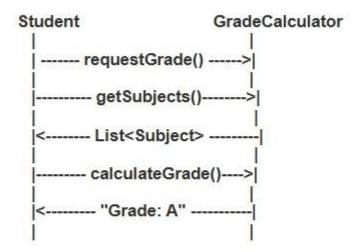
### **Object Diagram:**





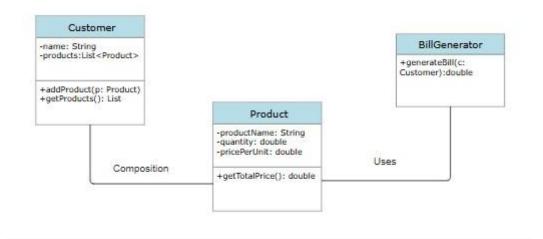


#### Sequence Diagram:



# Sample Problem 2: Grocery Store Bill Generation Application

### Class Diagram:



### **Object Diagram:**

### Customer: Hemant

name = "Heamant" products : -Bread -Milk

### Product: Bread

productName = "Bread" quantity = 1 pricePerUnit = 40 rs

#### Product: Milk

productName = "Milk" quantity = 1.0 liter pricePerUnit = 60 rs

### Sequence Diagram:

