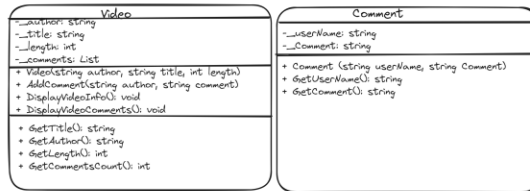
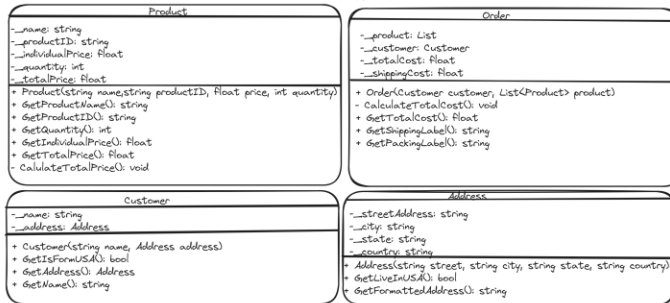


## FOUNDATION 4 PROJECT OPTION

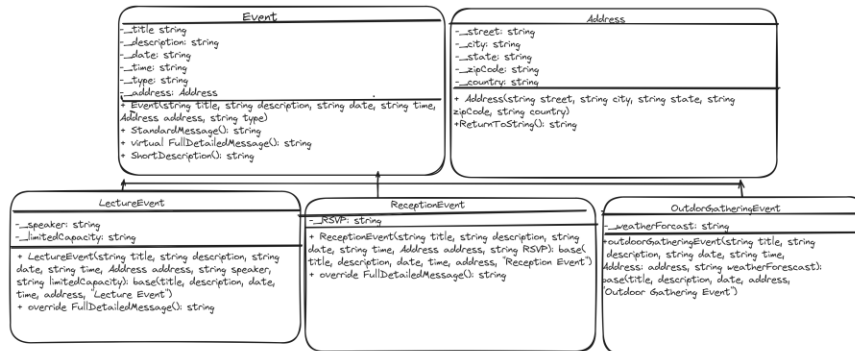
### FOUNDATION 1



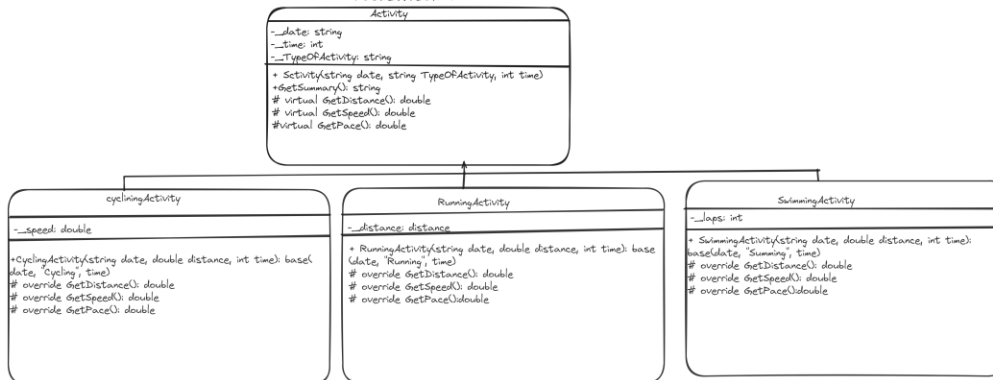
### FOUNDATION 2



### FOUNDATION 3



### FOUNDATION 4



### DESCRIPTION:

**FOUNDATION 1:** The program will keep track of Youtube videos and the comments left on them. The program will iterate through the list of videos and for each one, display the title, author, length, number of comments and then list out all of the comments for that video.

**FOUNDATION 2:** The program will help a company with their product ordering system by getting the packing label, shipping label, and total price of the order. The Main class will handle the menu and interactions and will call each one of the class for the desired actions

**FOUNDATION 3:** The program will help a planning company, by tracking each of the events and produce the marketing material to distribute on social media. The Main class will handle the menu and interactions, while the class Event will be the super class, sharing behaviors and properties to the sub classes

**FOUNDATION 4:** The program will help a local fitness center by tracking their customer's exercise. The Main class will handle the menu and interactions. The Activity class will be the super class and it will share it's properties and behaviors. The sub classes will take those behaviors and override them