

## DECORATOR PATTERN

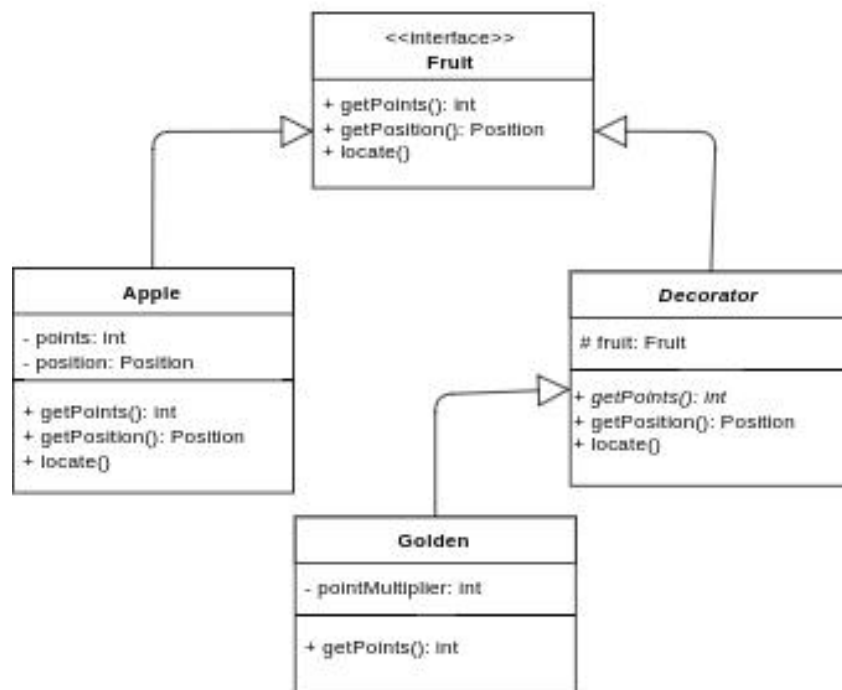
Assignment I of the Team “Intentionally Left Blank”

GitHub: <https://github.com/jguinea/TUD15A-IntentionallyLeftBlank>

**1) The reason:** We used the decorator patterns in order to have different kinds of fruits with some extra common features.

**How it works:** We have an interface *Fruit* which acts as a *Component*. As a *ConcreteComponent*, we have class *Apple* which implements the interface *Fruit*. We decided to use decorator pattern, so as to add some extra features to the fruits. To do that, we created the abstract *Decorator* class that holds reference to interface *Fruit*. We implemented class *Golden* which extends *Decorator* and it doubles the point of the apple.

2)



3)

