

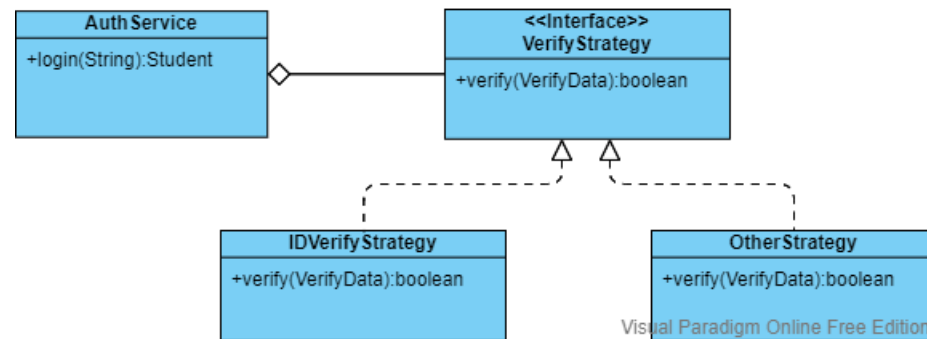
Names: Junjie Wen, Yufeng Shi, Yixuan Li

Team ID: 5

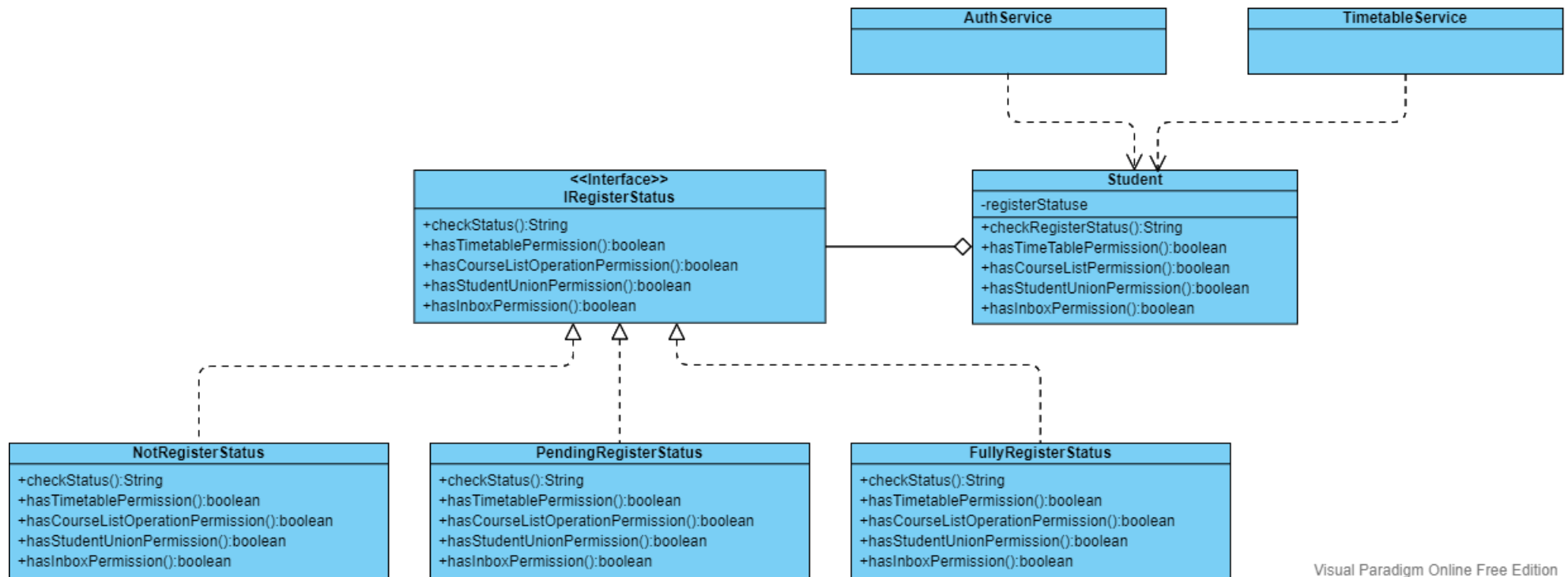
The link to our code base:

<https://gitlab.cs.man.ac.uk/m04058jw/comp62542-students-system>

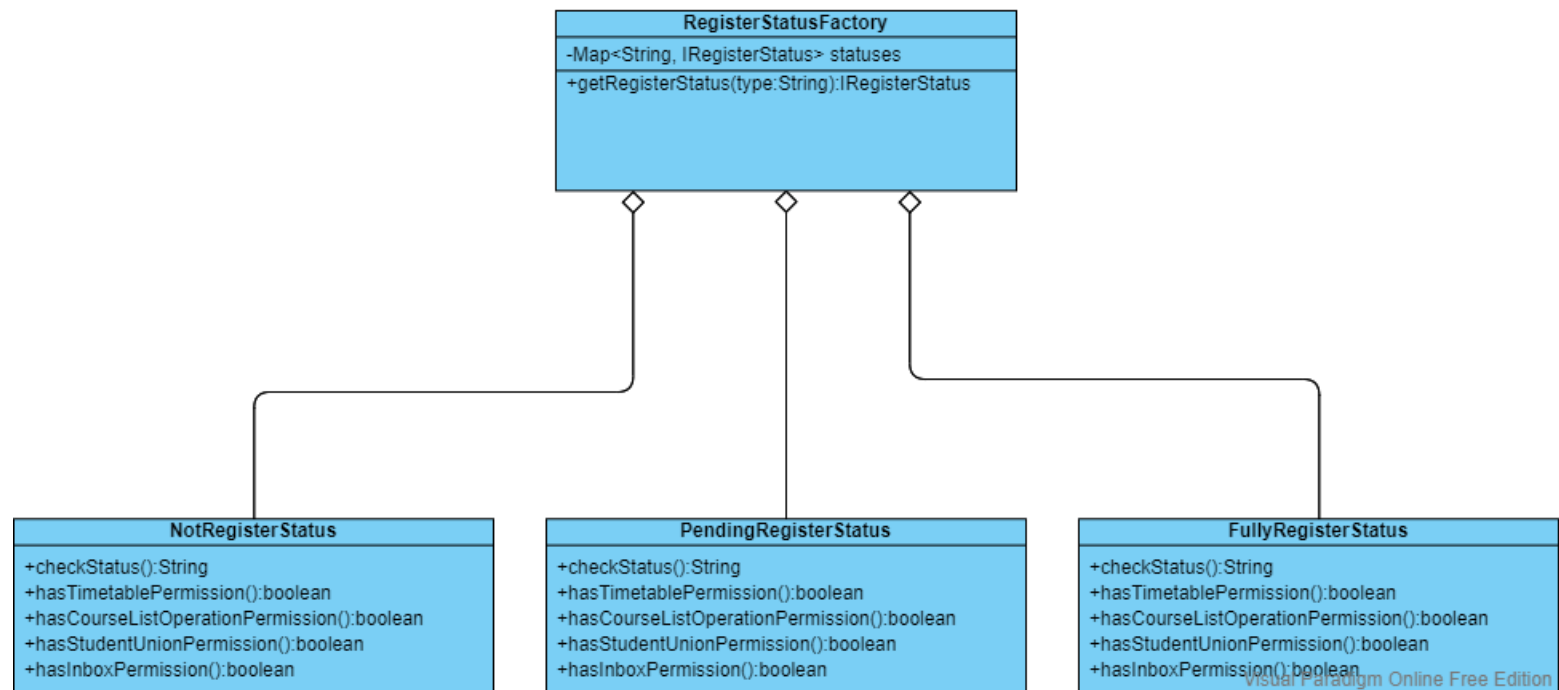
Strategy Pattern(Login)



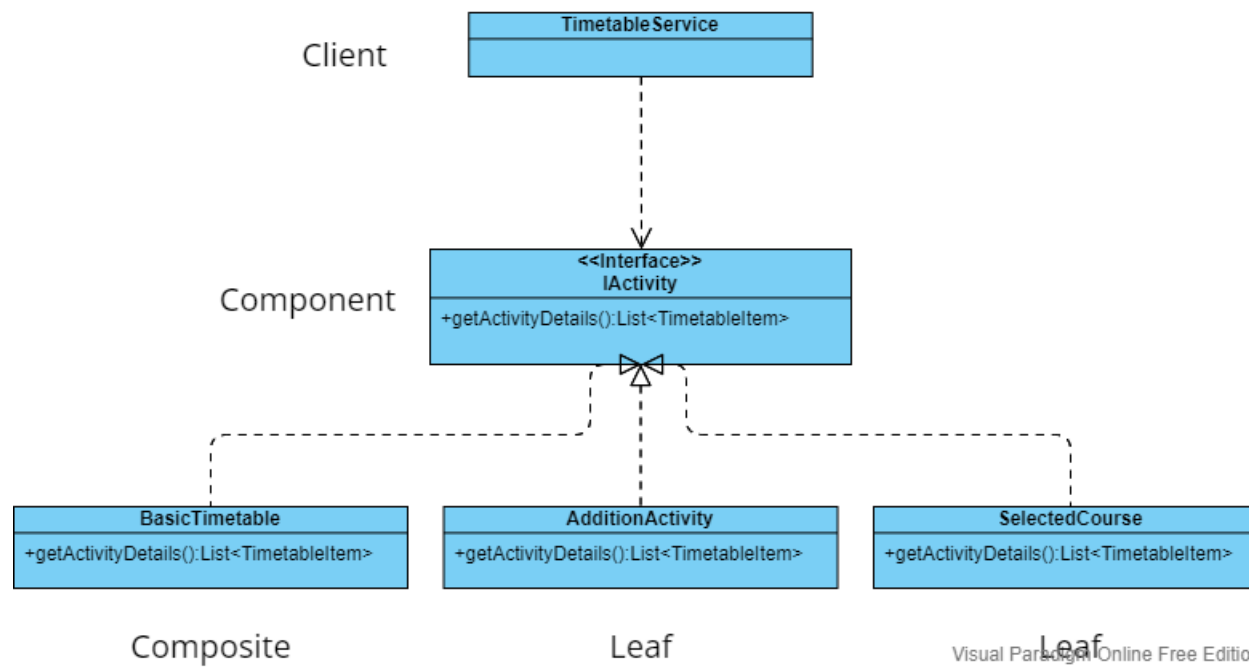
State Pattern(Check status & Permissions)



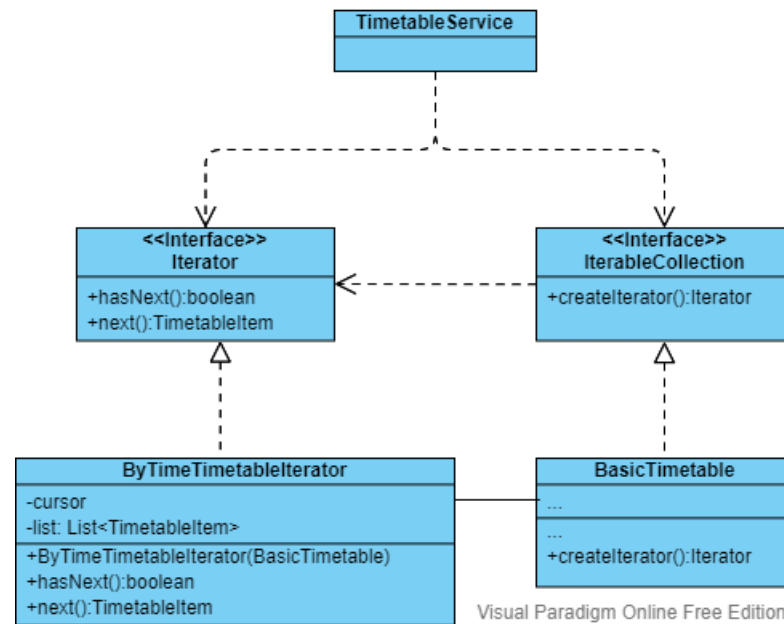
Factory & Singleton



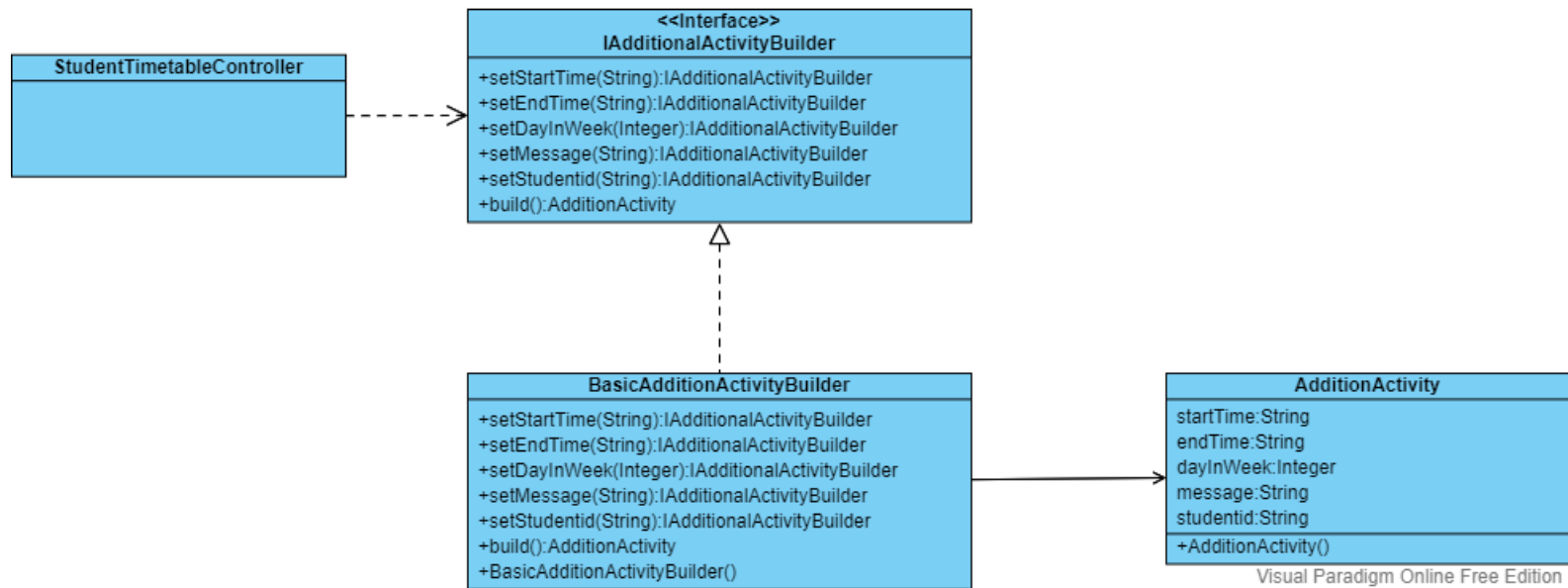
Composite Pattern(Timetable)



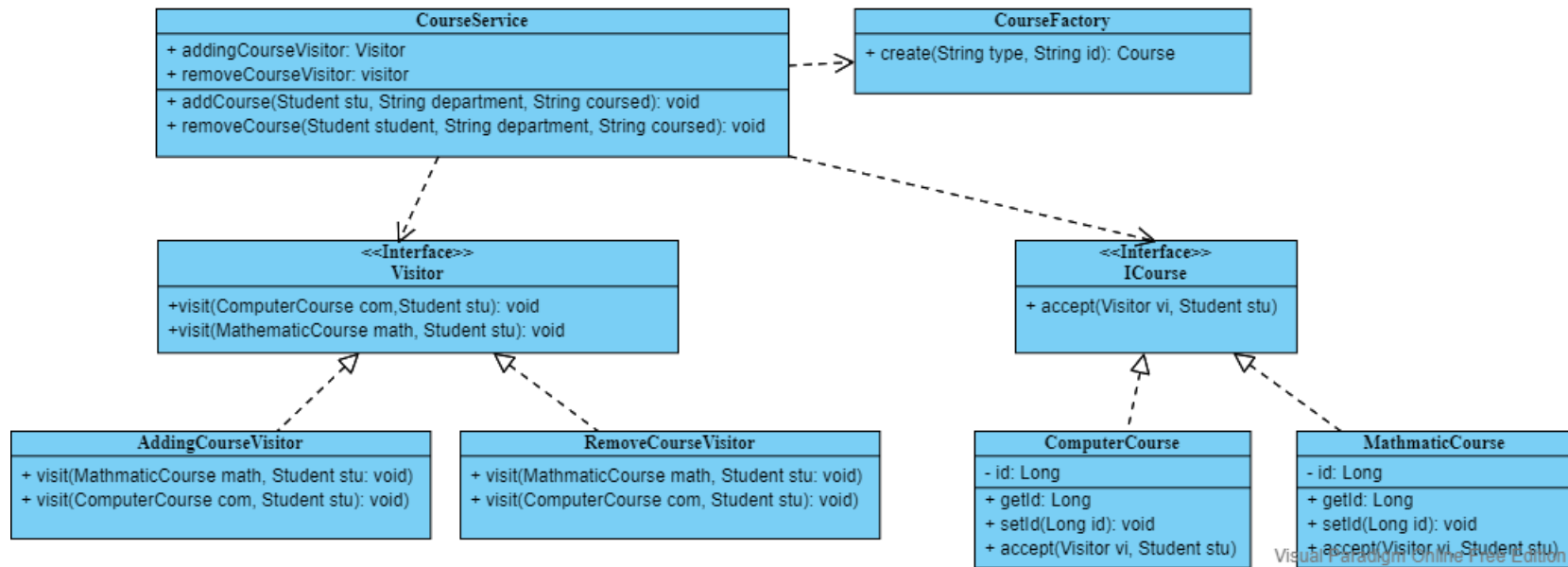
Iterator Pattern(Timetable)



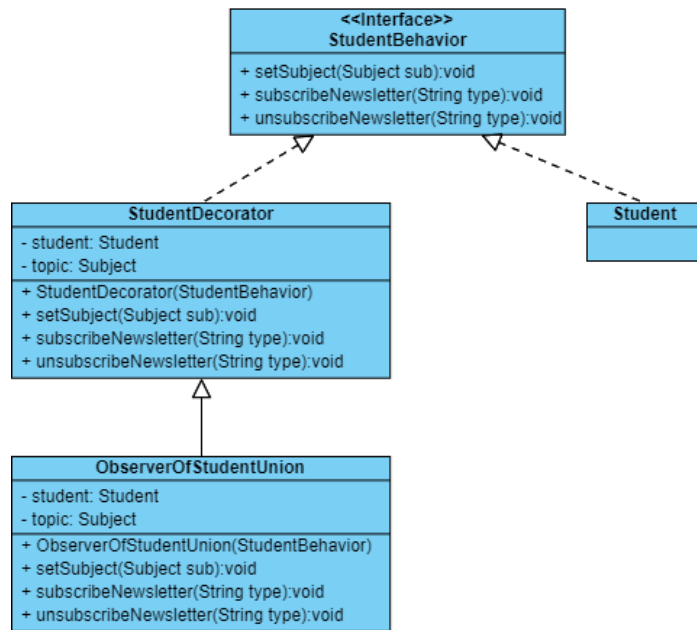
Builder Pattern(Create AdditionActivity object)



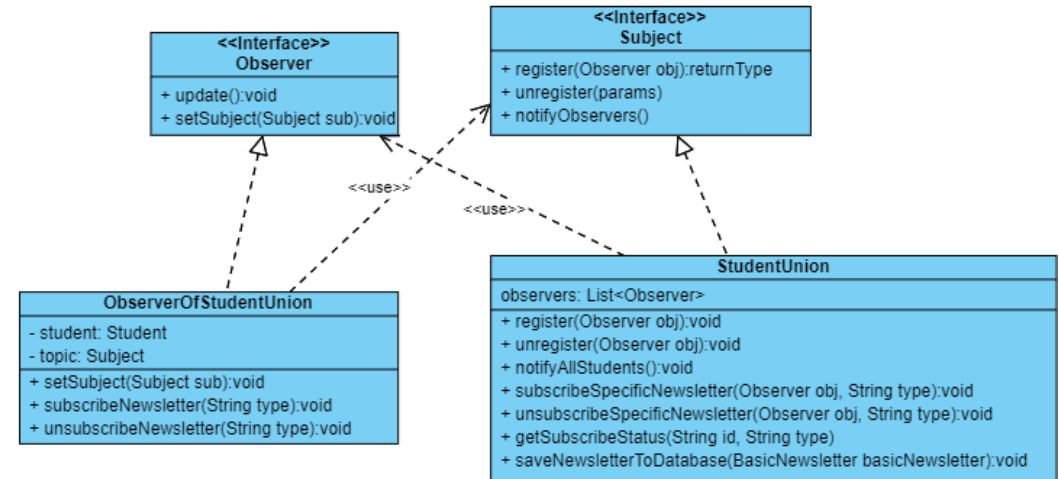
Visitor Pattern (Requirement4)



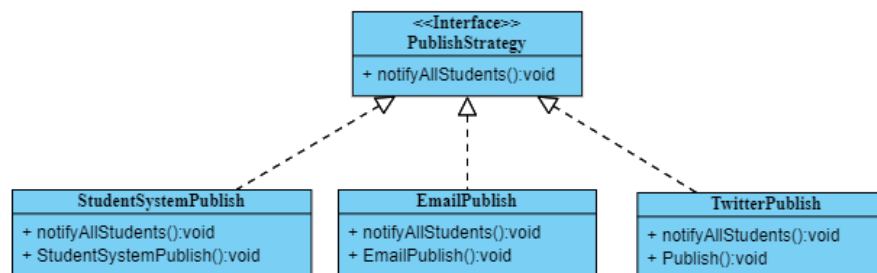
Decorator Pattern (Requirement5)



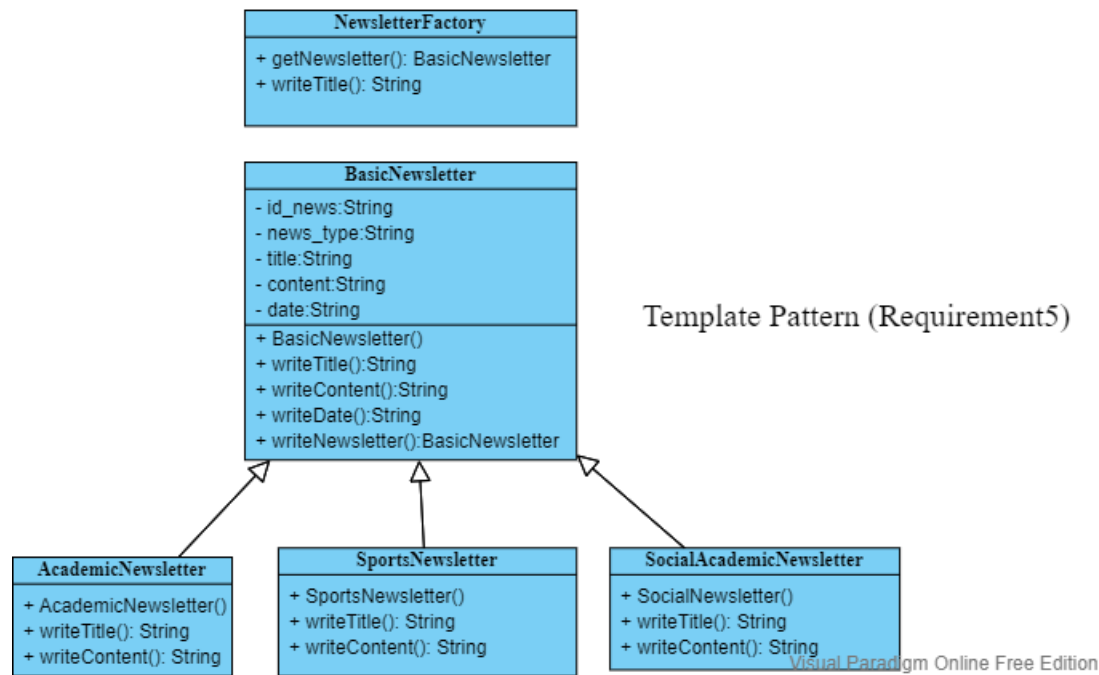
Observer Pattern (Requirement5)



Strategy Pattern (Requirement5)



Factory Pattern (Requirement5)



Template Pattern (Requirement5)

Adapter Pattern (Requirement6)

