SUD Escaper

Facade

Application of GoF Design Pattern

Where does it fit our SUD

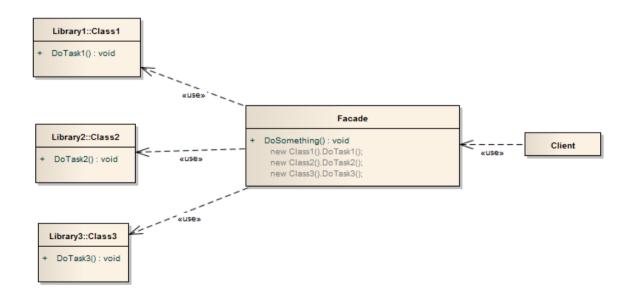
In interaction with user of our system. He uses set of actions providing him crucial functionality that are reason why to use our system.

Facade Design Pattern is used for

Providing a simple interface for a complex subsystem, hides details of its implementation.

Making the subsystem easier to use via the facade class.

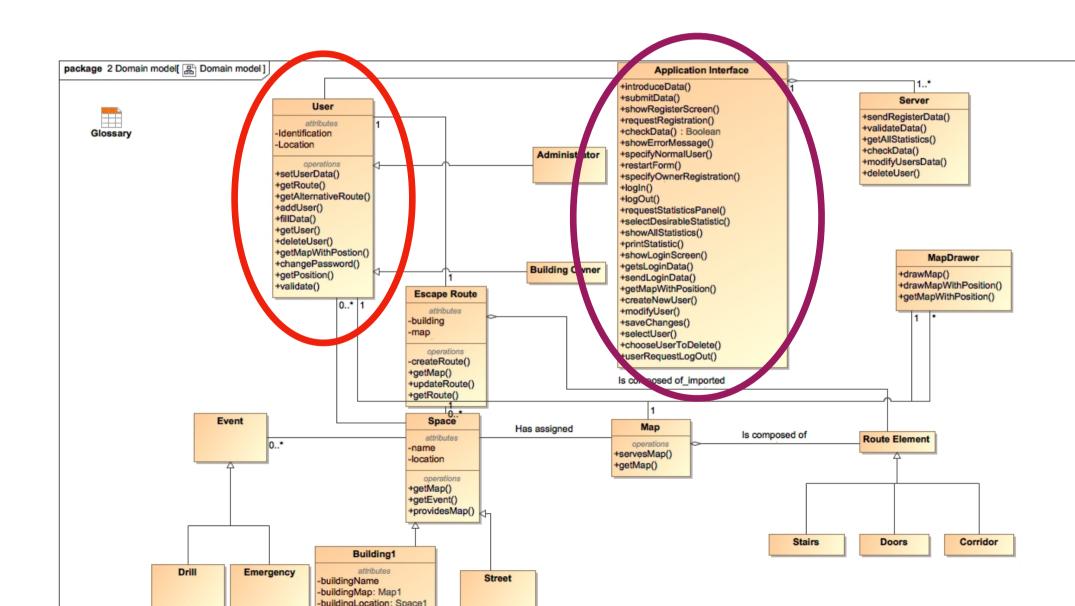
Minimazing number of dependencies to the subsystem.



Integrated Solution

Before

User is dependent on 4 classes, application interfece provides overwhelming amount of internal details.



After

There's only 1 class user is dependent on and EscaperFacade provides him all of the functionality that he needs in a simple fashion.

