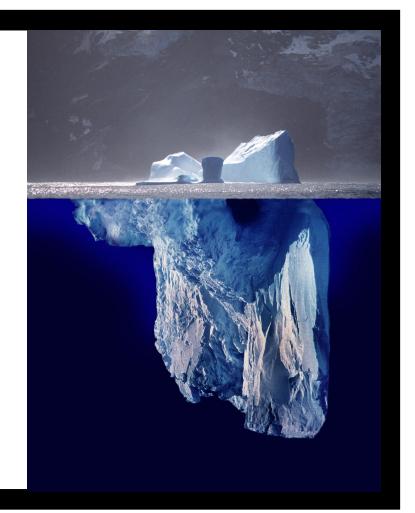
PATTERN E



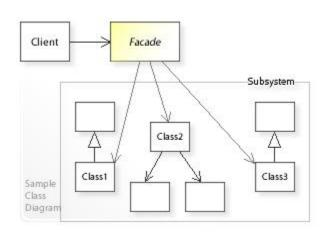
Facade defines a higher-level interface that makes the subsystem easier to use

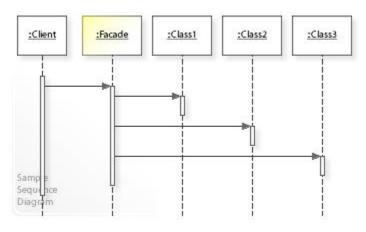
What is solves?

- A simple interface for a complex system.
- Provides entry points to each level of software
- Poorly designed systems



Facade UML





Facade Travel Agent

- Knows the responsibilities of each sub system
- Hands the client's request to the appropriate sub system

Sub System

Airline Hotel Rental Car

- Performs a specific task
- Doesn't have reference to the facade.

Code.