

Review: What Is a Package?

A general purpose mechanism for organizing elements into groups.

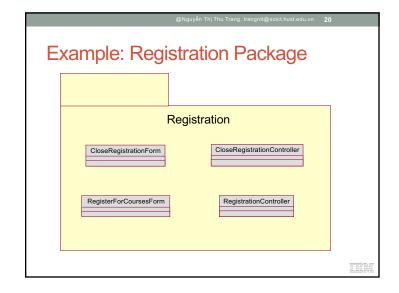
A model element that can contain other model elements.

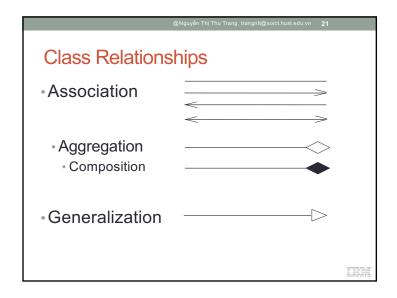
A package can be used:

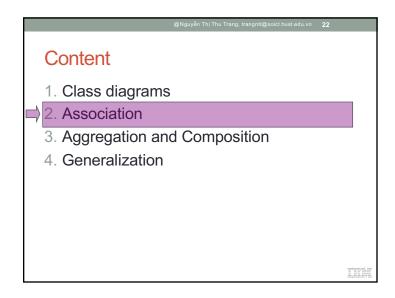
To organize the model under development

As a unit of configuration management

University
Artifacts



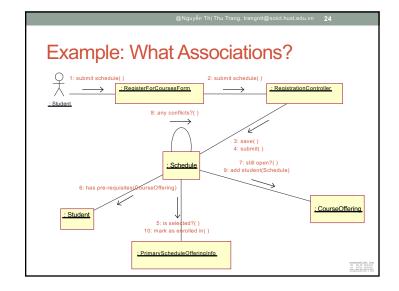


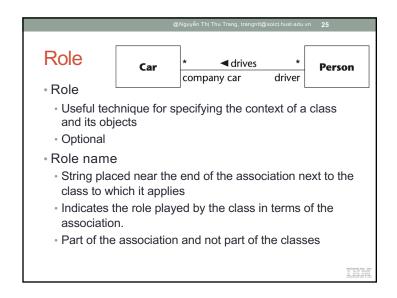


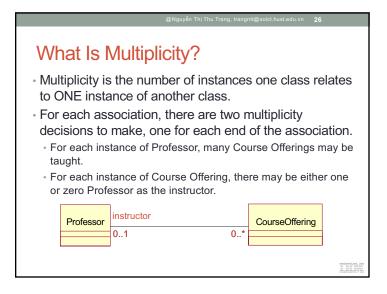
What Is an Association?

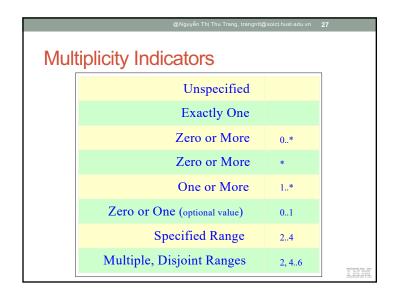
The semantic relationship between two or more classifiers that specifies connections among their instances.

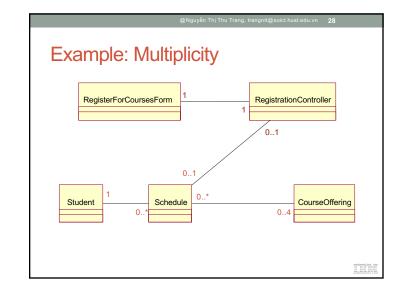
A structural relationship specifying that objects of one thing are connected to objects of another thing.

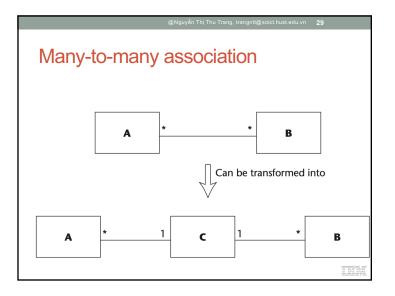


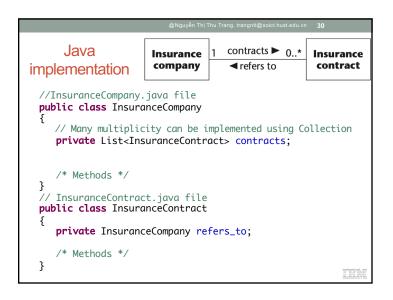


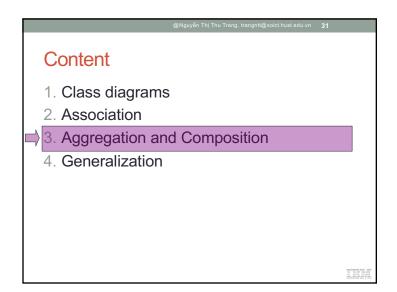


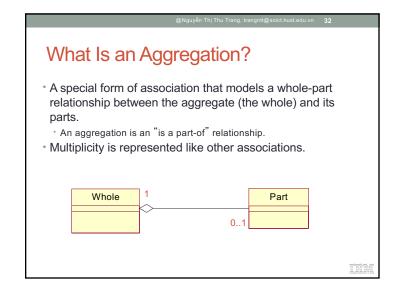


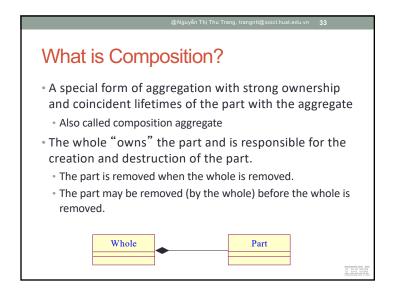


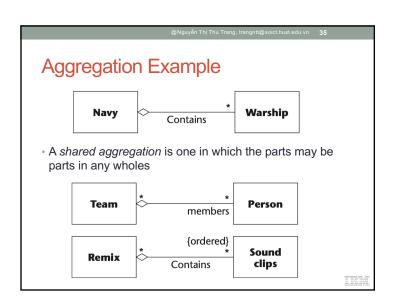


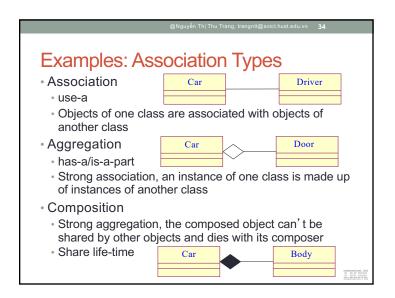












```
Aggregation — Java implementation

class Car {
    private List<Door> doors;
    Car(String name, List<Door> doors) {
        this.doors = doors;
    }

    public List<Door> getDoors() {
        return doors;
    }
}
```

