

# A Sales Reporting Application

Prof. Jonathan Lee (李允中)

Department of Computer Science and Information Engineering National Taiwan University



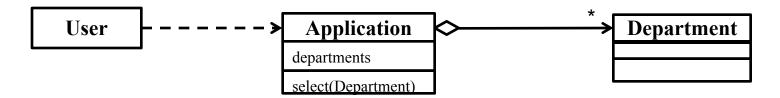
#### **Requirements Statements**

- ☐ Build a sales reporting application for the management of a store with multiple departments.
- Users should be able to select a specific department they are interested in.
- Upon selecting a department, two types of reports are to be displayed:
  - Monthly report A list of all transactions for the current month for the selected department.
  - > YTD sales chart A chart showing the year-to-date sales for the selected department by month.
- ☐ Whenever a different department is selected, both of the reports should be refreshed with the data for the currently selected department.



#### Requirements Statement<sub>1</sub>

- Build a sales reporting application for the management of a store with multiple departments.
- Users should be able to select a specific department they are interested in.

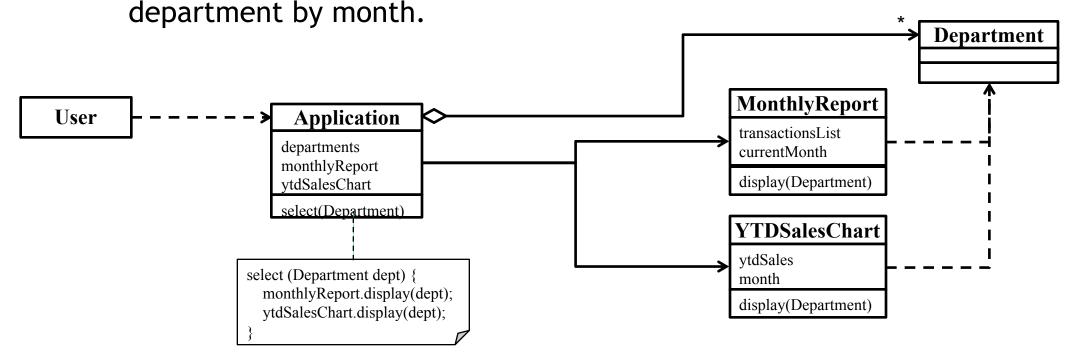




### **Requirements Statement<sub>2</sub>**

- ☐ Upon selecting a department, two types of reports are to be displayed:
  - Monthly report A list of all transactions for the current month for the selected department.

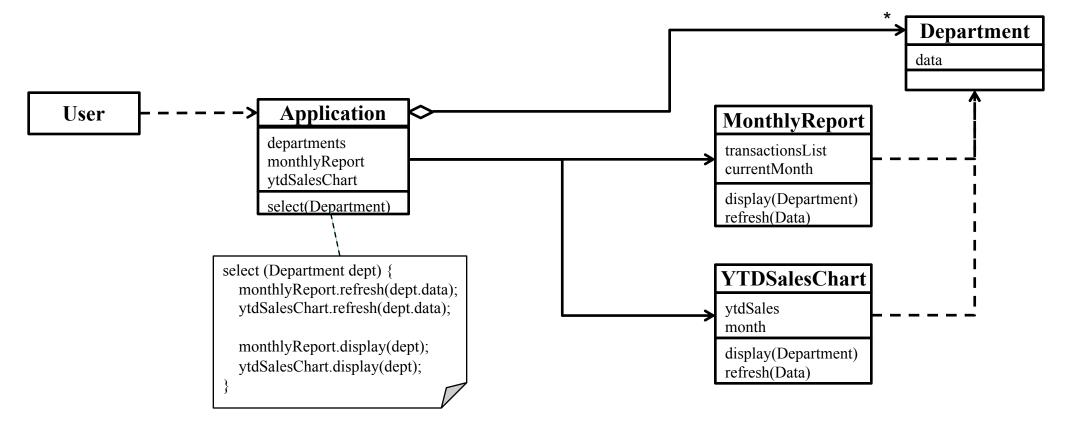
> YTD sales chart - A chart showing the year-to-date sales for the selected





## **Requirements Statement<sub>3</sub>**

■ Whenever a different department is selected, both of the reports should be refreshed with the data for the currently selected department.





#### **Initial Design**

