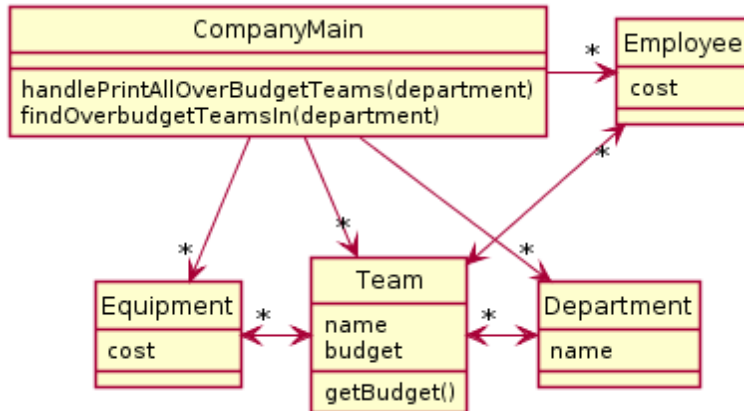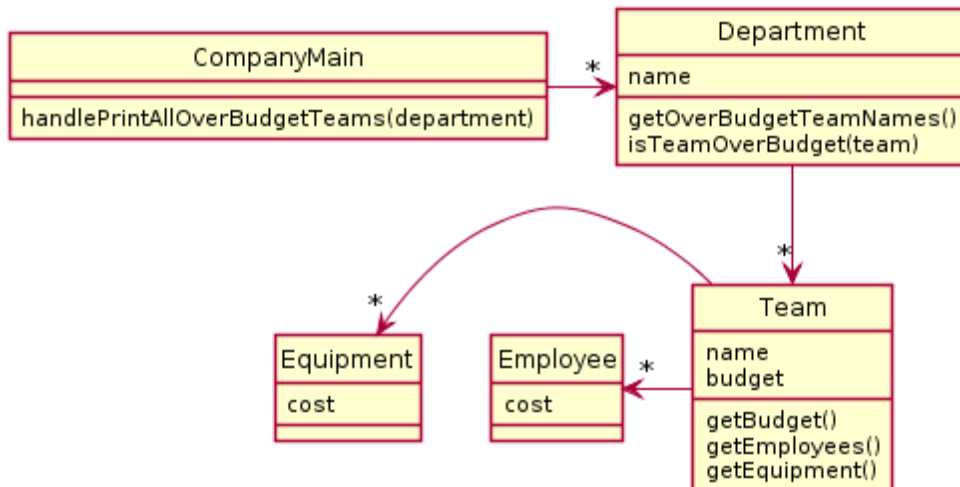**Design Problems, HW4   Name: _____ CM: _____**

Team Budget: At a particular company, departments are composed of named teams and each team has a yearly budget. Teams have both employees and equipment, each of which have a yearly cost. A team is over budget if the total yearly cost of all employees and equipment is greater than the team's budget. It should be possible to get a list of all teams within a department that are over budget.

Solution A

Solution B

Explain the problems with each one (and give the number of the OO Principles violated)

Problems With A

Problems With B

*Write your UML solution that fixes all the problems on the **back of this page.***