

Objectives

• Are your able to create a UML Class Diagram and an UML Object Diagram for the codebase?



Review/Recap

- Distinguish between the UML Class Diagram and the UML Object Diagram
- For UML Class Diagrams, how are each of the following denoted:
 - abstract classes
 - interfaces
 - utility classes
 - plain old, regular classes
- How are each of the following relationships denoted: IS-A, HAS-A, USES
- · How are static methods and fields denoted?



Task

- start with photo of partial class diagram that was drawn during class today
- redraw the class diagram with better formatting, allowing enough space to show the HAS-A and USES relationships

