

## Inheritance Activity

Create a new Java project **inheritanceActivity** with a package **inheritance**.

In the **inheritance** package, create:

- a superclass
  - with at least 3 instance variables
- 2 subclasses
  - with at least 1 new instance variable each
- Each class should have:
  - instance variables mentioned above
  - setters and getters
  - a toString() method

### Examples

- superclass UniversityMember
  - subclass Student
  - subclass Professor
- Animal superclass with appropriate subclasses
- Vehicle superclass with appropriate subclasses

Zip and submit the **project folder** to Canvas.