

## Encapsulation Activity

Using the Employee, Student, and StudentTest classes from the assignment *as examples*:

Create a new project **packages** and within it a package **packagesDemo**.

- Inside this package, create:
  - a class with:
    - 4-5 instance variables (2 public, the rest private)
    - a constructor
    - 4 methods, each using a **different** access modifier
  - a test class to:
    - create a new instance of the class
    - see which variables and methods can be run
    - comment out the ones that throw errors

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