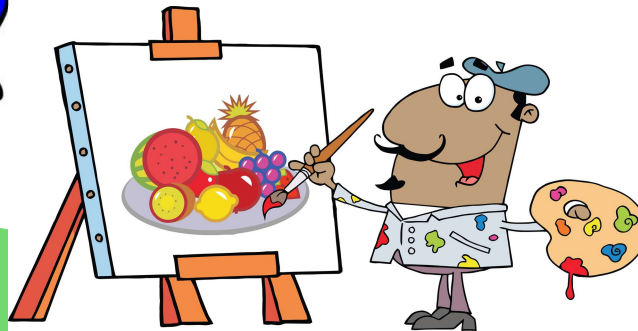


MODULE 1: INTRODUCTION TO PROGRAMMING

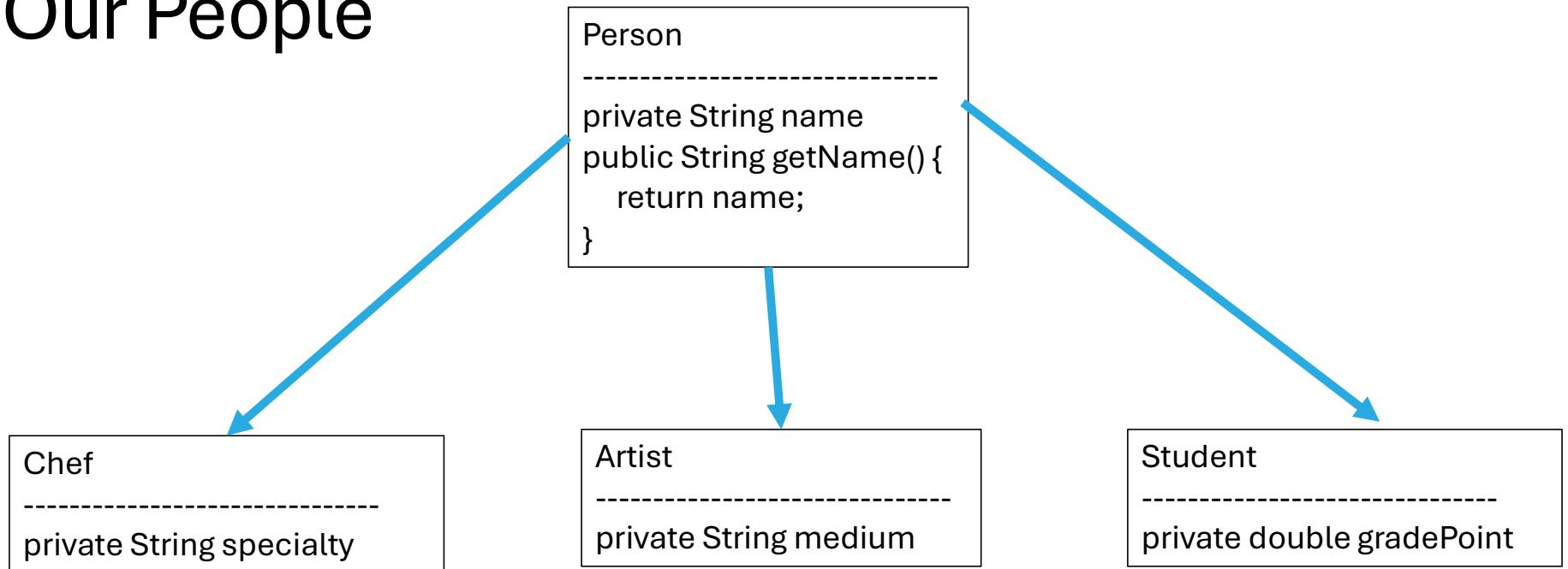
Inheritance



Definitions

- **Inheritance** enables a class to take on the properties and methods defined in another class.
- A **subclass** will inherit visible properties and methods from the superclass while adding members of its own.
- A **superclass** is the *base* class or the parent whose data and behaviors are being passed down.

Our People



Chef is a person

Artist is a person

Student is a person



LET'S CODE!



WHAT QUESTIONS DO
YOU HAVE?



Reading for tonight:

Polymorphism

