Classroom Assignment <16>: Multiple Inheritance

Learning Objective:

Understand **multiple inheritance** in Python using a tester's dual responsibilities.

Expected Completion Time:

Best Case: 20 minutes
Average Case: 25 minutes

Assignment Details:

Create three classes:

1. `Employee` → Base class with `name`.
2. `AutomationSkills` → Class with method `write_script()`.
3. `AutomationTester` → Inherits from both `Employee` and `AutomationSkills`, adds `execute_tests()`.

Requirements:

- Create `Employee` with `__init__()` for `name`.
- Create `AutomationSkills` with method `write_script()` that prints `"Writing Selenium scripts"`.
- Create `AutomationTester` inheriting from both, with method `execute_tests()`.
- Demonstrate by creating an `AutomationTester` object and calling all methods.

Hints to Solve:

- Define both parent classes separately.
- Show how one child can access features of both parents.

Expected Outcome:

- Understand how Python handles **multiple inheritance** and method access.