

# PDC Foundations – Readiness Checklist

## Python Basics

- ☐ I can write and run a Python script (`.py` file)
  - ☐ I understand variables, if/else, loops, and functions
  - ☐ I've worked with strings, lists, and dictionaries
  - ☐ I've written or used a Python `class`
- 

## File & CLI Fundamentals

- ☐ I know how to open and read/write files in Python
  - ☐ I've used the terminal or command line before
  - ☐ I've run a Python script with arguments (e.g. `python app.py`)
- 



## Dev Environment

- ☐ I've used `venv` or `uv` to create a virtual environment
  - ☐ I've installed packages with `pip` or `uv pip`
  - ☐ I can use VS Code, PyCharm, or another code editor comfortably
- 

## Version Control Basics

- ☐ I've used Git to track changes in a project
  - ☐ I've pushed code to GitHub before
  - ☐ I've cloned a repo and opened a pull request (*optional but helpful*)
- 

## Self-Assessment

- **10+ boxes**  Ready to go!
- **<10 boxes**  You're getting there — we recommend starting with the [Pybytes Platform](#) (Newbie + Intro Bite exercises) or [PDI 1:1 Coaching](#) to get the fundamentals down first.