# Module Python -Fundamentals of Python Language

Vrinda Mavadhiya 10th June Python

**Understanding Python’s PEP 8 guidelines.**

** Indentation, comments, and naming conventions in Python.**

** Writing readable and maintainable code.**

**🔹 Indentation**

* Use **4 spaces** per indentation level.
* Don't mix tabs and spaces.

**🔹 Comments**

* Single-line: # This is a comment
* Multi-line (docstrings): """This is a docstring"""
* Comments should be clear and meaningful.

**🔹 Naming Conventions**

* Variables & Functions: lower\_case\_with\_underscores
* Classes: CapitalizedWords
* Constants: ALL\_UPPERCASE\_WITH\_UNDERSCORES

**🔹 Writing Readable Code**

* Keep code consistent.
* Use blank lines and meaningful names.
* Limit line length to 79 characters.