**04\_01\_PythonProject\_README**

Github link: <https://github.com/Bobby-Mack1/python-project.git>

This project is the creation of a number guessing game in python. The player is given a certain number of guesses, dependent on the difficulty they have chosen, to guess a number between 1 and 100. They can then choose to play again once they have finished playing or quit the game.

**Dependencies:**

Python (coded using 3.12 however earlier versions will more than likely suffice)

An IDE/ notebook to run the python file e.g vscode, jupyter notebooks, pycharm etc…

Random module downloaded so that the file can generate a random number

**File Guide:**

GameScript – the script required to run and play the game

Flowchart – A flowchart showcasing the logic of the game and how it works

Video- A short walkthrough of the game and its logic

**Executing file**

1. Download the gamescript file and ensure you have the random module downloaded
2. Open the gamescript file in your chosen IDE
3. Run the file as a python file and follow instructions given in the terminal