Module 3 : Python Assignment

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Why python is a popular programming language?

- Python is a simple language and is easy to understand. This is one of the reasons developers like working on it.
- It is easy for a new developer to learn Python. It is easily readable as compared to other languages.
- This is why people prefer using it in various fields and applications. Installing Python is also easy, and it doesn't require much effort. It is platform-independent and can be used across different kinds of applications.
- Python has many useful libraries that make the development work easy. Programmers don't have to write the entire code from scratch, but instead, they can just import a library to perform complex tasks.
- Python has libraries for Machine Learning, Data Science, Cybersecurity, etc. New and advanced fields like ML find it easy to implement difficult tasks since Python provides strong library support.

what are the other frameworks that can be used with python ?

1. Django
2. Web2Py
3. Cubic web
4. Dash
5. Pyramid
6. Bottle
7. CherryPy

What is the full form of WSGI ?

Web Server Gateway Interface