**Python Cons:**

* Python is not very good language for mobile development
* Python is not good choice for memory intensive tasks

## Python has limitations with database Access

* Python is not good for multiprocessor/multi-core work.

**Python Pros:**

* YouTube, Quora made with python.
* Python is good for Deep Learning and Machine Learning.
* A large numbers of documentation and resources are available for Python.S
* Python has a plenthora of framework that make web programming very flexible.

**C# Pros:**

* Easy access with database.
* Easy Deployment as compared to python.
* Easy Front End development as compared to Python.
* Easy and Free Publishment on AZURE due to entire chain of Microsoft products.

**C# Cons:**

* Its biggest challenge due to its less documentation and tutorials.
* Compiling code also has some disadvantages. It's much more difficult to work with since your code must be compiled each time you make even a minor change. If you change one letter in your code, you must recompile the whole application and deploy it again. This often leads to added bugs if a minor change isn't thoroughly tested.
* C# has to load it’s CLR(Common Language Infrastructure) and the .NET framework every time you run a C# program the program itself will load considerably slower.
* Big problem that C# has is the fact that you’re required to use Microsoft’s .NET framework. This means it’s a lot harder to port your program from Windows to another operating system