Backend-Assesment

Wanclouds

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**Task Execution:**

This task was divided on 4steps

* File Read.
* To do list.
* Two gateway topology.
* Commit on git and share.

The first thing I want to tell that on Tuesday 20th February. I did not know anything about python. But now I can say, that I know something about python and its framework for creating web apps (Flask). I have used SQLITE database in all projects as it is easy, light weight and was best suited for these tasks.

**Libraries:**

Following are the libraries of python I have used for this project.

* Flask.
* SQL-ALCHEMY.
* Flask-sqlalchemy.

Following are the softwares,

* Pycharm.
* Python set up.
* GNS3 and all other softwares included in it’s setup.
* Solarwinds.
* Cisco IOS image(c3725) two create two gateway topology.

**Issues:**

The only issue I met during the development is installing cisco c3725 IOS image as they were all paid so, I installed unpaid or pirated.

There were no additional development out of this document.