TensorFlow is an open-source machine learning concept which is designed and developed by Google. It offers a very high level and abstract approach to organizing low-level numerical programming. And supporting libraries that can allow our software to run without changes on regular CPU.

It supported platforms include **Linux**, **macOS**, **Windows**, and **Android**.

**TensorFlow** models can also be run without a traditional computer platform in the Google Cloud Machine Learning Engine.

Dislikes –

**1) Missing Symbolic loops:**

When we say about the variable-length sequence, the feature is more required. Unfortunately, TensorFlow does not offer functionality, but finite folding is the right solution to it.

**2) No supports for windows:**

There is a wide variety of users who are comfortable in a window environment rather than Linux, and TensorFlow doesn't satisfy these users. But we need not worry about that if we are a window user we can also install it through conda or python package library (pip).

**3) Benchmark tests:**

TensorFlow lacks in both speed and usage when it is compared to its competitors.

**4) No GPU support for Nvidia and only language support:**

Currently, the single supported GPUs are **NVIDIA** and the only full language support of Python, which makes it a drawback as there is a hike of other languages in deep learning as well as the **Lau**.

**5) Computation Speed:**