What if…

I can talk to networks !?

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DEMO

About Me

Checkout my profile at : **https://www.linkedin.com/in/ashokgorantala/**
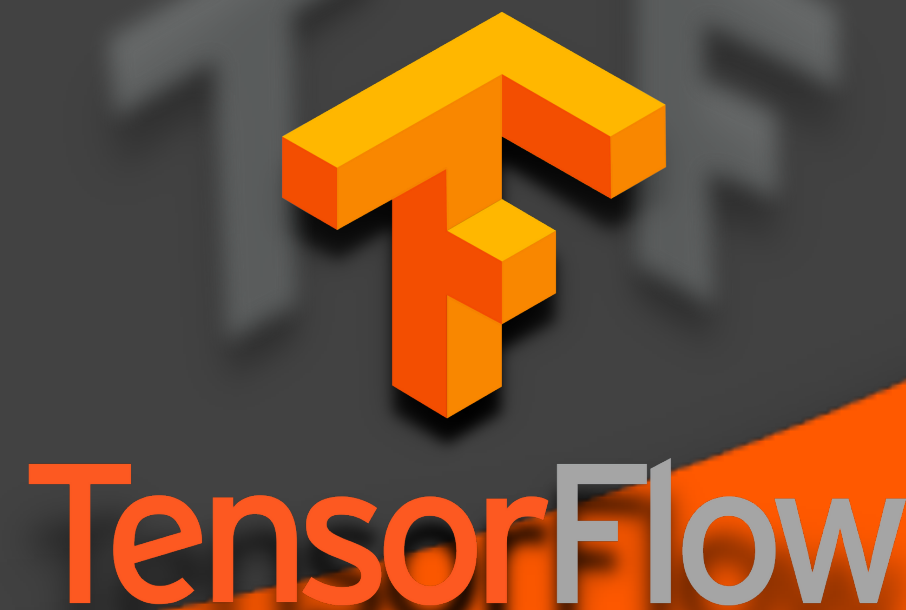
What is the need?

This solution shows "yet again one more" advantage of using SDN (software Defined Networking). That is, emphasising the ease of OAM (Operations, Administration and Maintenance) activities with simplified/unified SDN-Controller.

How is this done?

Response played output stream

Cisco SDWAN Sandpit APIs called and response printed out

Sentiment Converted to respective API Calls

Machine Learning Model used to convert text to sentiment of message

User speech converted to text

TensorFlow

Special Thanks:

- **Cisco DevNet**, for enabling Sandpits for engineers to use.

- Entire Open Source World - especially Python fraternity

- TensorFlow, PyTorch, SciPy for Machine Learning Model frameworks

- Special mention to: GITHUB userid: **jerrytigerxu** - for chatbot framework development.

Feel free to clone the entire solution from path:

https://github.com/ashiashok0406/jarvis_the_network_talker

Thank You