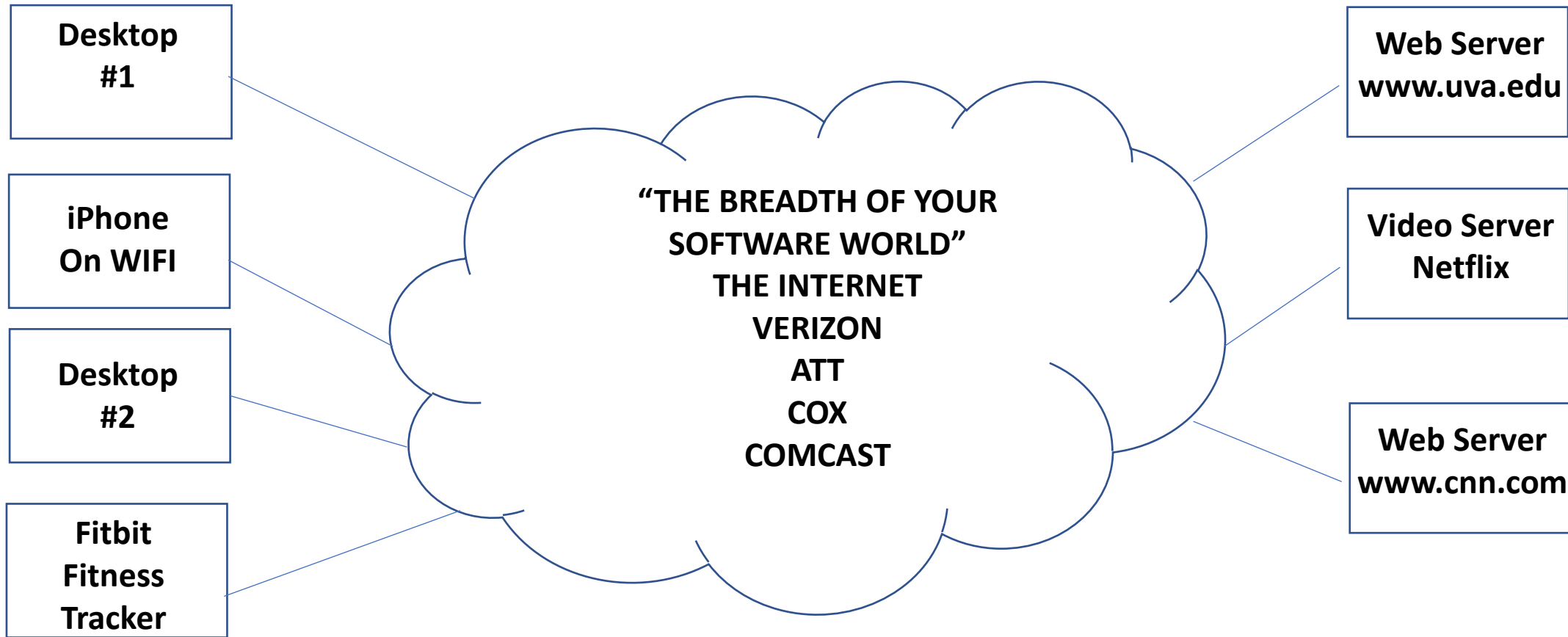


Depth and Breadth of Your Software World



Everything in this diagram is a software file or package residing in the LINUX File System



numpy, datascience & more
python modules
pip3 show <module-name>



Cal Berkeley BUDS Jupyter Notebooks & csv data files from git

```
abcaslow@max:~/BUDS-su20$ git remote -v
origin  https://github.com/ds-modules/BUDS-su20.git (fetch)
origin  https://github.com/ds-modules/BUDS-su20.git (push)
abcaslow@max:~/BUDS-su20$ find . -name "Creat*.ipynb" 2</dev/null
./Week_1/Thursday/.ipynb_checkpoints/Creating_tables-checkpoint.ipynb
./Week_1/Thursday/Creating_tables.ipynb
abcaslow@max:~/BUDS-su20$ find . -name "actors.csv" 2</dev/null
./Week_1/Thursday/actors.csv
```



jupyter-notebook
pip3 show jupyter-notebook

Chromium Web Brower
Used to present JPYNB in HTML
dpkg -l chromium-browser



ipython3
Python Software Engine
dpkg -l ipython3



Amazon Machine Image (AMI)

The LINUX Operating System