

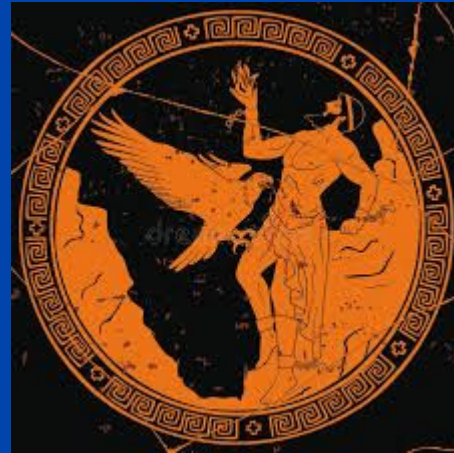


Nature's Eye

Daniel Arthur

Business Problem

- Mythology of Technology
- Unintended Consequences
- Nature's Eye



Data Understanding

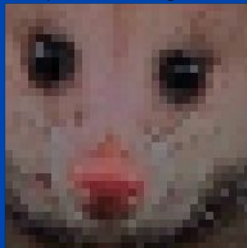
- Over 5000 images
- 90 different animals
- 60 images each



A Look Inside

- Transform the data
- Predictions

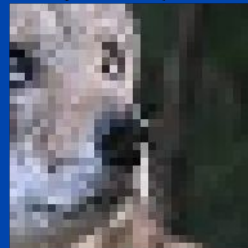
possum==orangutan



cat==shark



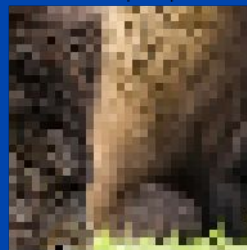
coyote==chimpanzee



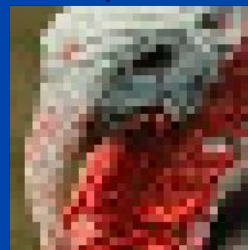
moth==parrot



bison==porcupine



turkey==starfish



lion==leopard



reindeer==porcupine

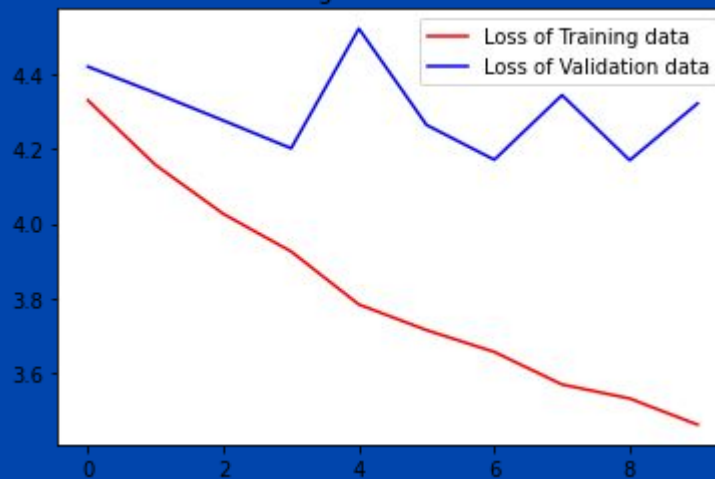
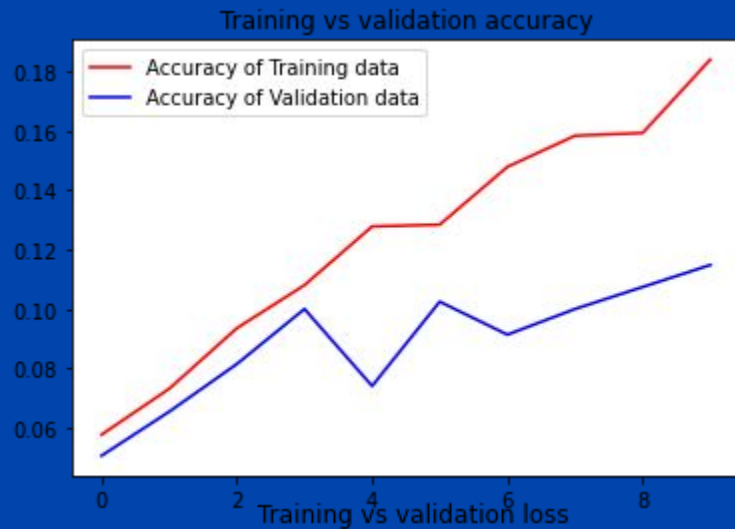


rhinoceros==bat



Model Results

- 8 epochs
- 11% accuracy





Next Steps

- Get more data
- Expand the pool of megafauna
- Add some charismatic flora
- Create specialization for birders and astronomy
- Create the Streamlit app



Let's Build a Better World Together

[Daniel Arthur](#)

