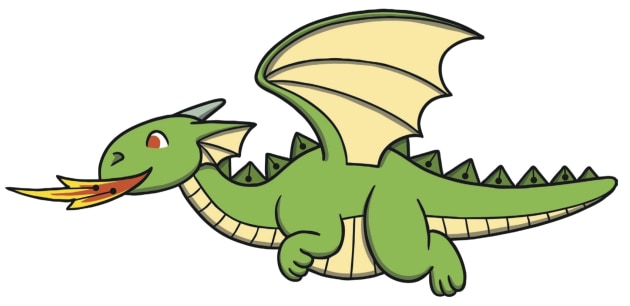
**Lab 7**

**This lab is worth 5% of your final AI4G grade.**

**Due End of Day Sunday February 23rd**

**How to Train your Artificially Intelligent Dragon via Backpropagation**



**To do:**

Follow the instructions in “Back Propagation Solution Walk Through.docx”.

Type your name here 🡪 Michael Cullen

Copy in screen shots in to this document to demonstrate completion of the following (something in the image should identify your own machine):

1. The TensorFlow training showing the 15 predictions it makes at the end of the training process.

A screenshot of a computer

AI-generated content may be incorrect.

1. Successful output from the execution of the “convert\_flappy\_model\_weights\_to\_csv.py” script.

A screenshot of a computer

AI-generated content may be incorrect.

1. The AI playing the game with the trained weights showing at least one bird with a fitness > 100.

A screenshot of a video game

AI-generated content may be incorrect.