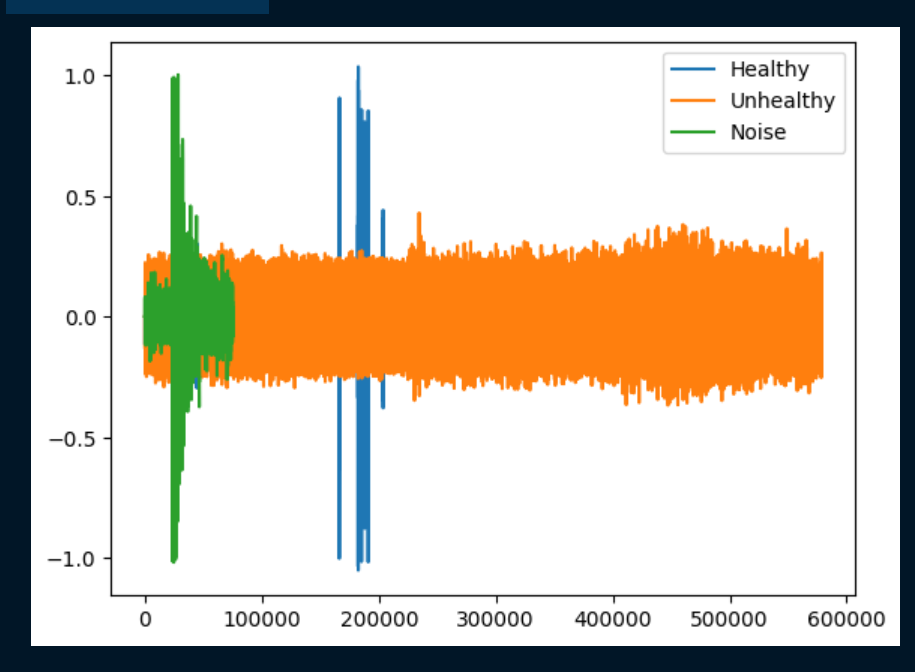
**Poultry Health Management:**

**BACKEND:**

1. Difference in frequencies of unhealthy, noise and healthy data



1. The spectrogram of a healthy voice data that is fed to the model.

A purple rectangular object with white border

Description automatically generated

1. The model and its layers (5, 2-Dense, 2-Covolutional, & 1 Flatten layer) that were used to train data.

A screenshot of a computer

Description automatically generated

1. Precision and accuracy after final training of model.

A screen shot of a computer

Description automatically generated

1. Output of the model on feeding it a set of mixed data.

A screenshot of a computer program

Description automatically generated

**FRONTEND:**

The website consisted of the following:

A screenshot of a computer login box

Description automatically generated

A hand holding a small chicken

Description automatically generated

A screenshot of a website

Description automatically generated

A screenshot of a computer

Description automatically generated

Data that is displayed in users dashboard.

A graph with blue dots and numbers

Description automatically generated