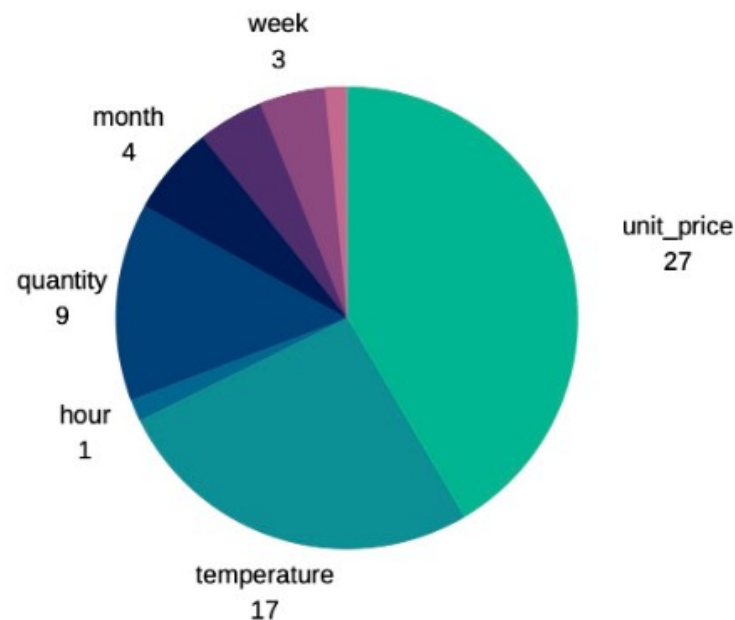# Relative importance of features

when predicting estimated stock percentage

More data is required

Approximately 50% accuracy with the current set of data and features that were created. In order to test this model for production, we need larger samples.

Price is important

Price was an important feature in the model, but category was not. Are there more features about the products that we can use to include in the model?

Build on IoT

Temperature was also significant within the model, with more IoT data across a larger time period, we believe the accuracy of this model will increase. It also opens up the potential to use open source data, such as weather.