Champion Annotator – Project Plan

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GitHub Repo: <https://github.com/schnip/champAnn/>

**Feature Extraction:**

This week we created our feature extraction script. This uses a similar method to the feature extraction in Sunset Detector, where it breaks the given image into a 7 by 7 grid and averages the color values in each box.

**Classifier:**

We have been unable to train an appropriate classifier. The multi-class classifier is set up, but we are as yet unable to train it. We are not stuck on anything specific, but it has just taken longer than expected to both gather data and to set up the training.

**Data:**

We are in the process of recording and ingesting more data into our system. Information in different stages of processing can be found on our github.