**COMP3204 Computer Vision**

**Coursework 3: Scene Recognition**

**Team 33:**

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Run description:

Run1 – k-nearest neighbor

After importing dataset, we sort our into a list using a priority queue, and finding the top 30 matches, reverse engineer to find the FloatFV value. Time taken for it to run was about 1 minute. **they were trained like this…. and tuned like this….and the specific parameters used for configuring the feature extractors and classifiers were…**

Run2 – Bag of words classifier

**they were trained like this…. and tuned like this….and the specific parameters used for configuring the feature extractors and classifiers were…**

Run3 – Jackey’s magical bag of stupid shit

**they were trained like this…. and tuned like this….and the specific parameters used for configuring the feature extractors and classifiers were…**

Contributions

Jackey- coding and testing of runs 2 and 3, editing and proofreading of report

Peter-Testing of run 2 and 3, contribution to report

Callum- coding and testing of run 1, organization of source control, editing and proofreading of report