Ignored Static Analysis Warnings:

COSC345 Cool Group: Padraig C., Laura Y., Oliver K., Poppy S.

Both issues that have been ignored are in src/inference_classifier.py. The issues raised by Codacy are stated below.

1. Consider possible security implications associated with pickle module.
   import pickle
2. Pickle and modules that wrap it can be unsafe when used to deserialize untrusted data, possible security issue.
   self.model_dict = pickle.load(open('ASL_model.p', 'rb'))

Issue 1 relates to the pickle library (https://docs.python.org/3/library/pickle.html)
In the link, there is a warning stating:
The pickle module is not secure. Only unpickle data you trust.
It is possible to construct malicious pickle data which will execute arbitrary code during unpickling. Never unpickle data that could have come from an untrusted source, or that could have been tampered with.
We are confident in our data and given it has been gained from a public, reputable source, we see no issue in using the pickle library.

Issue 2 relates to the first issue. Again, we are confident in our data and see no issue in using the library.

No other issues ☺