Analysis Report

2.  Discuss the rationale of the activation functions & the loss function used in the network. [10 points]

Not much rationale there. I just recycled what was used in the course code.

Discuss the challenges faced during training and potential strategies for further improving the agent's performance. [5 points]

~~I don't know because it took too long to run the hyperparameters.~~

One of the main challenges faced was figuring out how to downsize from the example code's 5 values to the required 4 values.