

CS 5150: Game Artificial Intelligence
Project Members – Manush Patel, Dharmish Shah
YOUTUBE VIDEO LINKS

Playlist Link - https://www.youtube.com/playlist?list=PL98a1zY70j_afLYmWCe4a0TJFJ3NEJNXV

Random Actions with no model –

Random reward part 1

Random reward part 2

Model Predicted actions with baseline model for Deep Q Model with Reward Phase 1 –

Predict p1 reward p1 part 1

Model Predicted actions with baseline model for Deep Q Model with Reward Phase 2 –

Predict p1 reward p2 part 1

Combination of random action and model predicted actions for Deep Q Model with Reward Phase 1 –

Random and predict reward p1 part1

Random and predict reward p1 part2

Combination of random action and model predicted actions for Deep Q Model with Reward Phase 2 –

Random and predict reward p2 part1

Deep Q Saved Model with batch size 8

Saved model batch 8

Deep Q Saved Model with batch size 32

Saved model batch 32

Actor Critic Model with batch size 32

Actor critic batch 32 part 1

Actor critic batch 32 part 2