

Tuesday Apr 15, 2025

In-class Warm Up

COSC 410A Applied Machine Learning

Prof. Forrest Davis

Name:

Discuss and complete the following questions with the person nearest you. You **may** be asked to share your thoughts with the class.

1. What are you most looking forward to this summer?
2. Consider the a toy game of taxi, where a car must navigate a world to drop off an individual at an apartment complex:

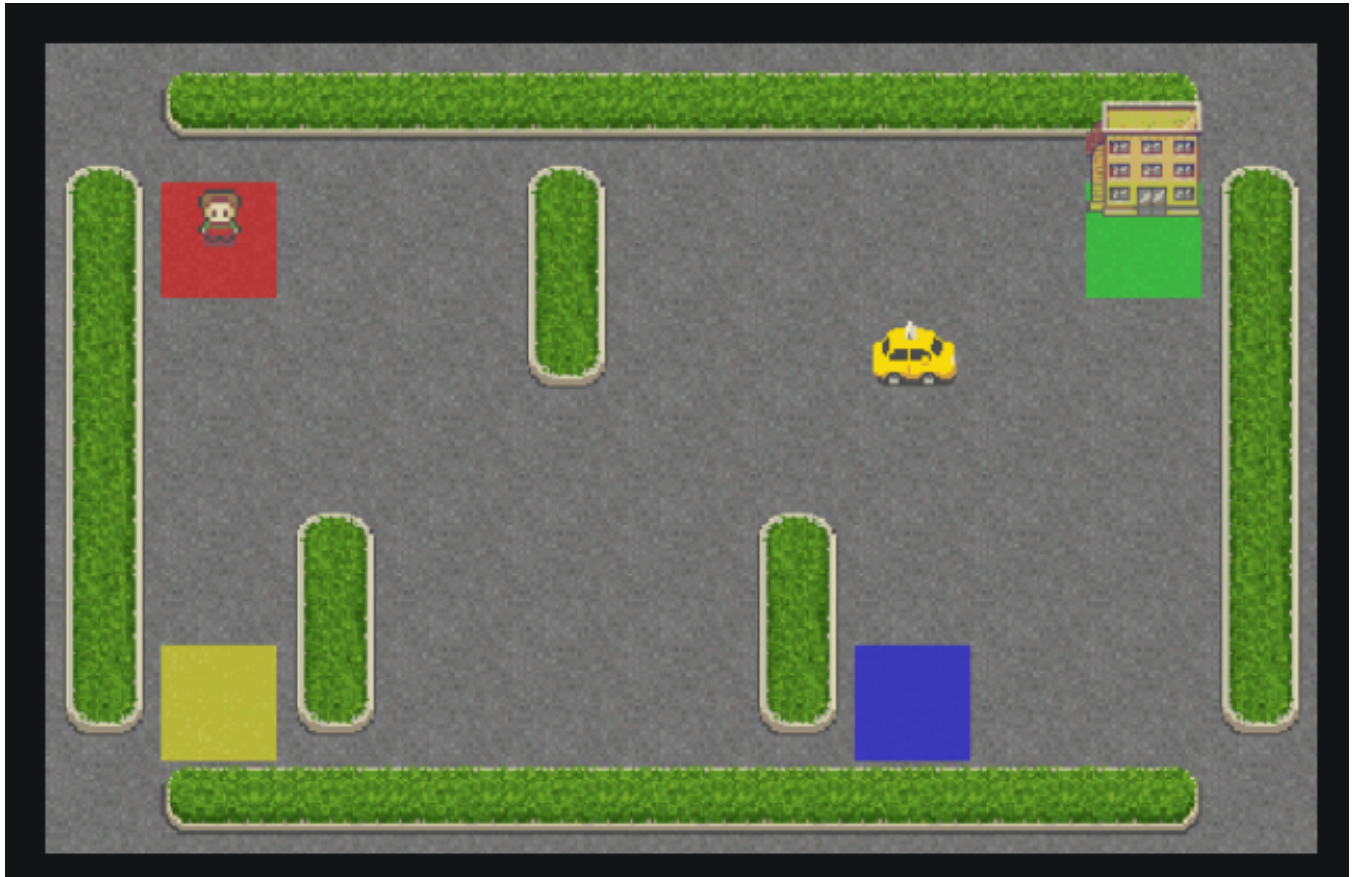


Figure 1: Taxi Game from Gymnasium

Set this problem up for Q-learning (e.g., what are the actions, what will you use as rewards).