Deep Reinforcement Learning

Exercise 3

Student: Arseni Pertzovskiy, ID: 317377372.

1. **[35 pts] DQN**

Complete the function *train\_model()* in DQN.py by implementing the barebone of DQN.

1. **[15 pts] Replay Buffer**

Bla bla

1. **[10 pts] Hard Target Network-Update**

Bla bla

1. **[10 pts] Soft Target Network-Update**

Bla bla

1. **[25 pts] Effect of Replay Buffer and Target Network**

Bla

1. **[5 pts] Movie**

Bla

**Conclusion**

Bla Bla