

## **Report**

- ❖ We played with the agent of Maximum difficulty (3200) of 25 level, as you can see in the video as well.
- ❖ The agent defeated our AI in 24 moves.
- ❖ We observed that our AI prefers defense over attack. It won't attack as much but it'll defend and try to save the pieces. It does attack if that attack plays a very important role in increasing the chances of winning the game.
- ❖ It sacrifices its piece to get a better hold on the board and try to win but sometimes it does bad sacrifices as well (this is our observation by looking at the game, maybe that's not a bad sacrifice).
- ❖ It always opens with moves that help in getting a better hold at the center of the board.