## <u>Proof:</u> The algorithm 5 – "Experimental Minimax is better than all others".

This can be seen from the time taken by the game playing agent in each of its move. The time taken (in seconds) has been highlighted in the following screenshots. Also, playing open field tic tac toe on a board size such as 6\*6 is completely infeasible, with Al using other algorithms. This clearly proves that Experimental Minimax is better than others.





















