SCHOOL OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF COMPUTING AND INFORMATION SYSTEMS

SUPERVISION MEETING RECORD
Meeting 4

Date: 08 November 2024

Time: 02:00 PM - 02:30 PM

Student: Yap Wei Xiang

Supervisor: Dr Richard Wong Teck Ken

Updates From the Previous Meeting:

- Having trouble with bot decisions, can't figure out how to find legal placements.

Items Discussed this Meeting:

- Decided on using a search tree to help find legal placements

- Dr Richard suggested several things to shorten the time it might take to find the "best" move for a piece.

  - ❖ Use Q-learning.

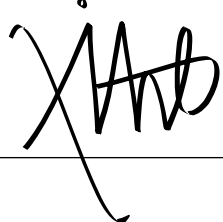 - ❖ Don't take into account all lookahead pieces.

Work for the Coming Meeting:

- Complete function to find all legal placements.

Supervisor Signature: **Student's Signature:**