

Project B Plan

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Approach

- Utilise Temporal Difference Learning (TDL) to learn a set of weight for the evaluation function.
 - Produce an error function and a list of attributes for GDL.
- Utilize n -player Adversarial Search to predict steps for the player
- Research on additional strategies online to improve the algorithm.

Workload share

- Jin
 - Implement search algorithms of the player. (n -player Adversarial; etc.)
- Mingda
 - Produce error function, attribute list
 - Use TDL to produce evaluation function
- Together
 - Research on additional strategies online to improve the algorithm.

Communication channels and frequencies

Communication channel Meet-up; Telegram;

Time Every Saturday and Sunday 14:00 to 17:00.

Important deadlines

W	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
7	14	15	16 Jin: VJL Role Play	17	18	19	20 Meet-up
X	21 Meet-up	22 MD: Blocked	23 MD: Blocked	24 MD: Blocked	25 MD: Blocked	26 MD: Blocked	27 Meet-up
8	28 Meet-up	29 Jin: VJL Essay 1	30	1 May	2	3 MD: Logic	4 Meet-up
9	5 Meet-up	6	7	8	9	10	11 Meet-up
10	12 Meet-up	13 Jin: VJL Analysis	14	15	16	17 ML Project 2	18 Meet-up
11	19 Meet-up	20 AI: Project 2					