Readme File

AI Project

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**Programming Part:**

Python Environment : 3.9.7

**Instructions to run the program:**

Step 1: Download the zip folder and extract the folder.

Step 2: Syntax to be entered in Command Prompt

**python Python\_file.py [input\_file1.txt] [output\_file2.txt] [depth]**

Eg: python MiniMaxOpening.py "C:\Users\tanmay\OneDrive\Desktop\AI\_project\board1.txt" "C:\Users\tanmay\OneDrive\Desktop\AI\_project\board2.txt" 3

OR

python MiniMaxOpening.py board1.txt board2.txt 3

**Programs:**

There are in all 8 programs for this project:

1. ABGame
2. ABOpening
3. MiniMaxGame
4. MiniMaxGameBlack
5. MiniMaxGameImproved
6. MiniMaxOpening
7. MiniMaxOpeningBlack
8. MiniMaxOpeningImproved