Project name : TIC-TAC-TOE

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Features :

1. There will be a home screen which will have 4 options. These are : “Play Game”, “Play vs AI”, “settings” and “exit”.
2. In the “Play Game” option, two players can play the game and the player who will give the first move will put a cross and the other player will put a circle. The game will be immediately finished once any one of the player wins the game or the game is drawn and the result will be shown on the screen.
3. In the “Play vs AI” option, at first it will be asked to the user that who will give the first move in the first game. User can choose AI or he can give the first move or he can choose the “TOSS” option. “TOSS” option will randomly choose that who will give the first move.

AI will try it’s best to win the game or at least to draw the match in “HARD” mode. But in “ EASY” mode it will be easier for the user to win the match. If the user gives the first move in the first game then in the second game AI will give the first move and vice-versa.

1. From the settings option, user can turn on the music option or turn it off. Again for “ PLAY vs AI” option, difficulty level can be chosen. The instructions on how to play a tic-tac-toe match will also be shown in the settings option.
2. The game can be closed by the “EXIT” option.