

Tic Tac Toe

Artificial Intelligence

Assignment - 2



Submitted By: Chetan Prakash Meena (B16CS006)

Mentor: Dr Gaurav Harit
Department of Computer Science and Engineering
Indian Institute of Technology, Jodhpur

Special Features:

- Have both Console and Graphics user interface, console is far much better than graphics as its has more functionality than graphics.
- Popup screens for displaying various messages.
- Different functionality for Tic Tac Toe Board like:
 - Clear whole Board or Reset Board
 - Make Best Move
- Automatically finds best move for Computer

Heuristic:

No Heuristic is used but instead MinMax Algorithm is used for finding best move.

Preview:

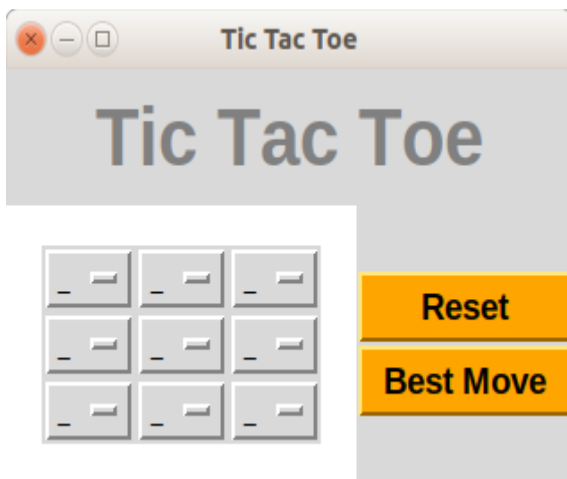


Figure 1: Board in Start of game



Figure 2: Board in middle of game

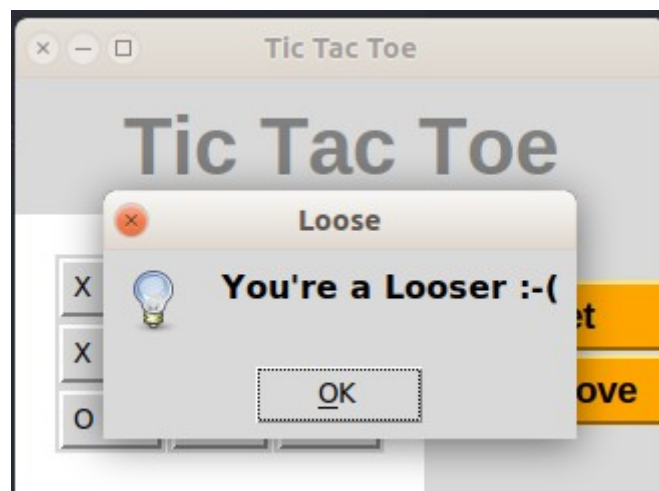


Figure 3: Result