syst 17796 Deliverable 2

Project design document

# Overview

## Project Background and Description

The game we are working on is TIC TAC TOE. This is game is played by 2 players. The layout of this game consists of 9 blocks. There are a total of 8 combinations, 3 vertical, 3 horizontal and 2 diagonals. Firstly, Both the players have to register to the game in order to start the game where each player gets a chance to give an initial or sign (i.e., X, O) at one time. Player 1 Picks a box in which numbers from 1-9 can be seen. Next, player 2 gets a chance to do the same. The player who the gets any of the 8 combinations first wins the game. After that, the leaderboard pops up where the players can review their scores and finally the game prompts the players to restart or to end the game and when the players enter the character to end the game, the game terminates.