Buse Ece Güldiken & Yağmur Ceren Dardağan 2015400087 & 2014400063 CMPE 487 Final Project Outline

Peer to Peer Tic-Tac-Toe Game

This project aims to implement a peer to peer Tic-Tac-Toe game where 2 users can play the game through their IP addresses.

Explanation of the Project

The user checks for online users in the network and can start a game by sending an invitation to another user. In order game to start, the other user should accept the game invitation. Once the connection is established for the game, the first player is decided randomly. Then the game continues until a user wins, there is a tie or either of the players exit.

Milestones

1st milestone due to 17th of December

User can find online users in the network.

A secure connection can be established between two users.

Final milestone due to 24th of December

Users can play the game explained above.