Network Report
Multiplayer Flappy bird
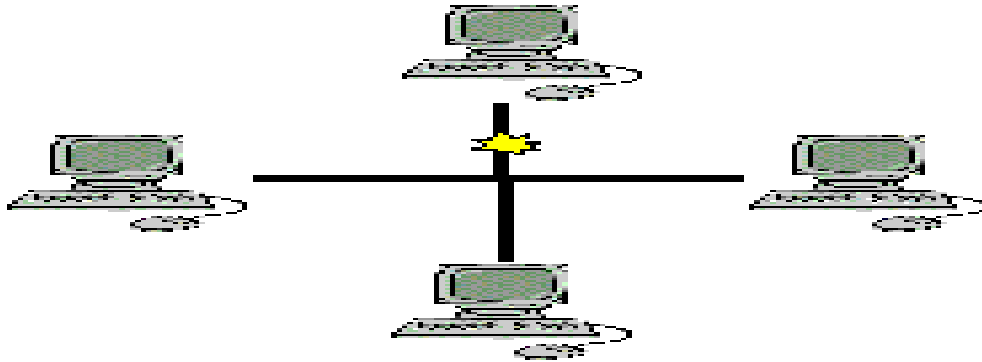
Ziad Ashraf Shreet	**3947**
Omar Wagdy Salah	**4095**
Amr Saleh	
Rana Medhat	

when you open the game menu panel will appear for the modes
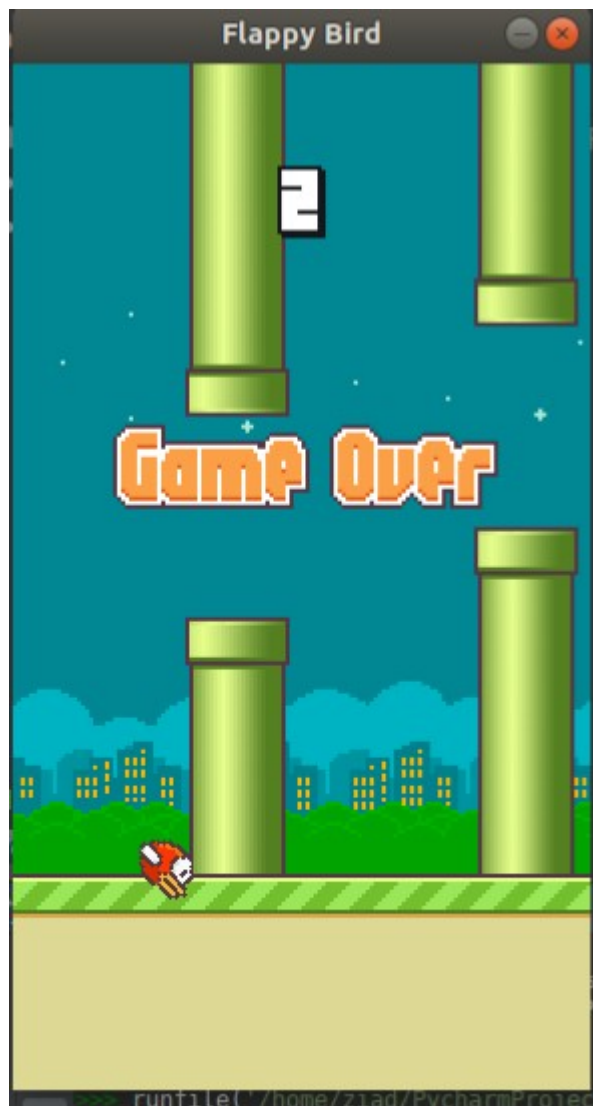
A flappybird game with two modes :
-Single mode
-multiplayer mode ridges

first in the welcome panel you have two options to select one for single
player by clicking Up_Key or Hit enter to join the multiplayer mode
in the single player simply you click Up_Key and playing single the
score is calculated while playing the game .

in Multiplayer Mode :

first when we click (Enter_Key) the player send Udp Broadcast to the players in that mode and waiting for any player wants to play when the player enter the mode he/she should broadcast to find the other player

first player receive the ip address and tcp port of the second player and create TCP connection with him .

Udp connection :

- player 1 send broadcast

-player 1 wait to receive a message

-player 2 sends broadcast

- player 1 recieves the message

-player 1 create a tcp connection

-player 1 sends " lets create a tcp connection "

-player 2 start the connection
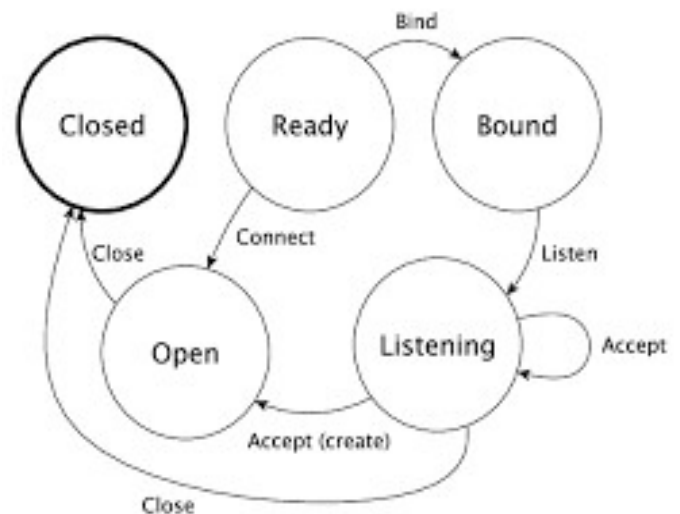
int the multiplayer mode the game show the opponent score and your score when any player crashes the game will be terminated and announce the winner .