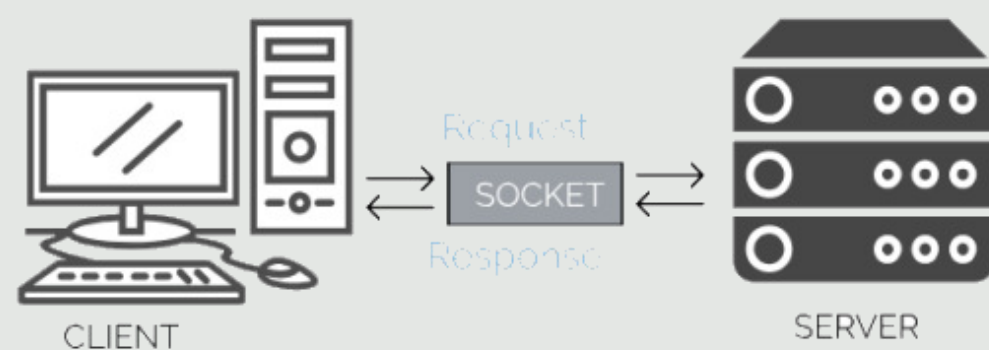
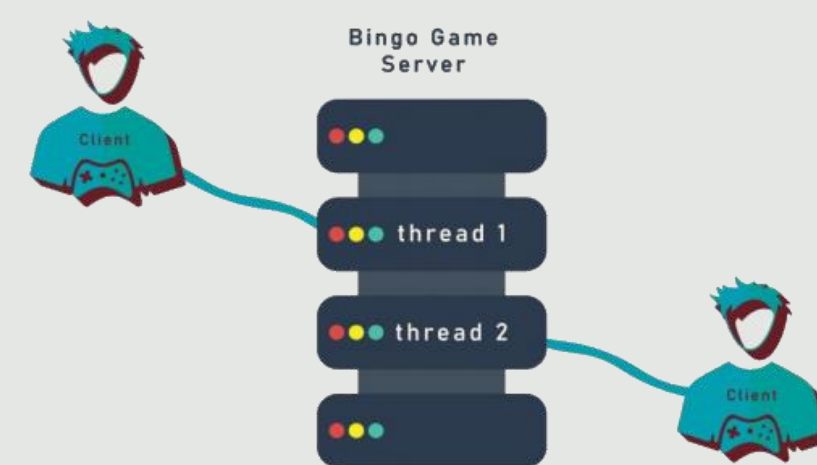


# Knowledge Game

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## Introduction

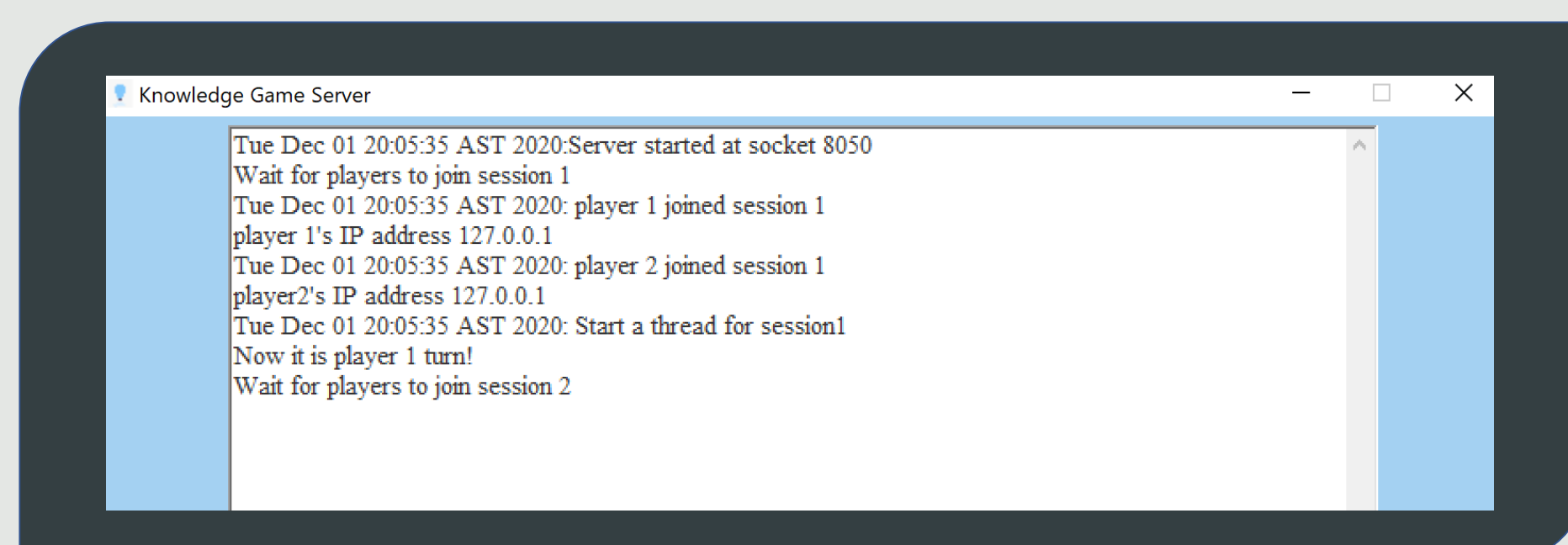
A Client-Server multi-player Knowledge Game based on TCP socket programming. Players connected through socket and using multithreads. Implementation using JAVA



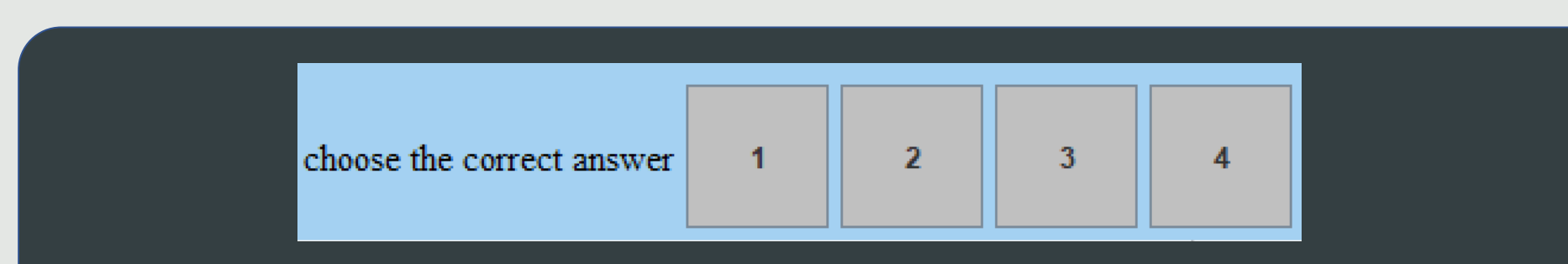
## Threads

The possibility of playing the game by several players at the same time is due to the use of threads in server side. Separate thread will be assigned for handling each client request. We use Multithreading to be able to run the game for multiple players on multiple devices

## Sample Output - Server



## Buttons



## Summary

This project was intended to implement a game based on the Client-Server architecture and it uses TCP sockets, threads, and GUI's. We implemented a code using Java that consist of Client class and Server class that can be excuted in the different devices.

## Sample Output - Client

