**Remotely Visible Idea**

# Brief description of project:

- This application works similar to TeamViewer but only for a LAN

- Server PC can control many Client PCs

# Functionalities of project:

- Server PC can view desktop of client PCs

- Server PC can control client PCs with server's mouse and keyboard

# Tools and technologies used:

- Java - Programming language

- Java Swing - Java GUI library

- Java Robot - Java class for functions related to mouse and keyboards events

- Socket programming - Java has built-in classes for this

- Visual Studio Code - for writing code

# How to use

- Connect two/more laptops/PCs in same network

- Start server program on one PC/laptop. Use port as 50500

- Start client program on other PCs/laptop. Enter LAN IP of server PC (obtained by ipconfig/ifconfig on server PC for Windows/Linux) and port as 50500

- Once connected properly, you can view and control client PC from server PC