1. Program-program

Program C1

```
import java.io.IOException;
import java.net.ServerSocket;

public class TCPEchoServerThread {

private static ServerSocket servSock;
private static final int PORT = 12345;

public TCPEchoServerThread() {

try {
 servSock = new ServerSocket(PORT);
 while (true) {
 Thread clientThread = new Thread(new ClientHandler(servSock.accept()));
 clientThread.start();
 }
} catch (IOException e) {
 e.printStackTrace();
} finally {
 try {
 System.out.println("Menutup koneksi...");
 servSock.close();
 } catch (IOException e) {
 servSock.close();
 } catch (IOException e) {
 system.out.println("Tidak dapat memutuskan koneksi");
 e.printStackTrace();
 System.exit(1);
 }
}

public static void main(String[] args) {
 TCPEchoServerThread es = new TCPEchoServerThread();
 System.out.println("Server telah berjalan di komputer ini pada port " + PORT);
 es.start();
}
}
```

Aplikasi Program Server

```
import java.io.BufferendReader;
import java.io.Indexception;
import java.i
```

Aplikasi Program Client

2. ScreenShot

Client 1:

Client 2:

```
Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\ASUS\OneDrive\Documents\SistemPararel & C:\Program Files\Java\jdk1.8.0_202\bin\java.exe' '-cp' 'C:\Users\ASUS\AppData\Roaming\Code\User\workspaceStorage\2e8c5ab6a0d0616d3558cb

### Aur: Client

### Run: Client

### R
```

Client 3:

```
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```

Server:

