**Experient-6**

**Design and Configuration of Tree Topologies using Packet Tracer.**

**Step1: 3 switches and 6 PCs**

**A group of computer icons

AI-generated content may be incorrect.**

**Step2: connect fast ethernets from switch to switch and switch to PCs**

**A diagram of a computer network

AI-generated content may be incorrect.**

**Step3: Assign IP address for each PCs**

**IP address for PC10:192.168.1.1**

**IP address for PC11: 192.168.1.2**

**IP address for PC12: 192.168.1.3**

**IP address for PC13: 192.168.1.4**

**IP address for PC14: 192.168.1.5**

**IP address for PC15: 192.168.1.6**

**Step4: allocate the message**

**A diagram of a computer network

AI-generated content may be incorrect.**

**Result: message sent successfully from PC11-PC15**