**Experiment-3**

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

**Step1: 3 hubs and 6 PCs**

**A group of computer icons

AI-generated content may be incorrect.**

**Step2: connect fast ethernets from hub to hub and hubs to PCs**

**A diagram of computer network

AI-generated content may be incorrect.**

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

**IP address for PC0:192.168.1.1**

**IP address for PC1: 192.168.1.2**

**IP address for PC2: 192.168.1.3**

**IP address for PC3: 192.168.1.4**

**IP address for PC4: 192.168.1.5**

**IP address for PC5: 192.168.1.6**

**Step4: allocate the message**

**A diagram of a bus topogly diagram

AI-generated content may be incorrect.**

**Result: message sent successfully from PC1-PC2**