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**AIM-** To show the different Network topologies

Topology defines the structure of the network of how all the components are interconnected to each other. There are two types of topology: physical and logical topology.

Physical topology is the geometric representation of all the nodes in a network.

**PROCEDURE**

First take a switch and connect different end devices in this case I have used PCs and laptops connect the PCs and laptops with switch using the straight through cables and the switches with each other using cross over wires in different ways

In the following image I have connected it with Bus topology ,Mesh topology ,star topology , Ring topology

**RESULT**

Here you can see the different networking connections like the Bus topology ,Mesh topology ,star topology , Ring topology

