

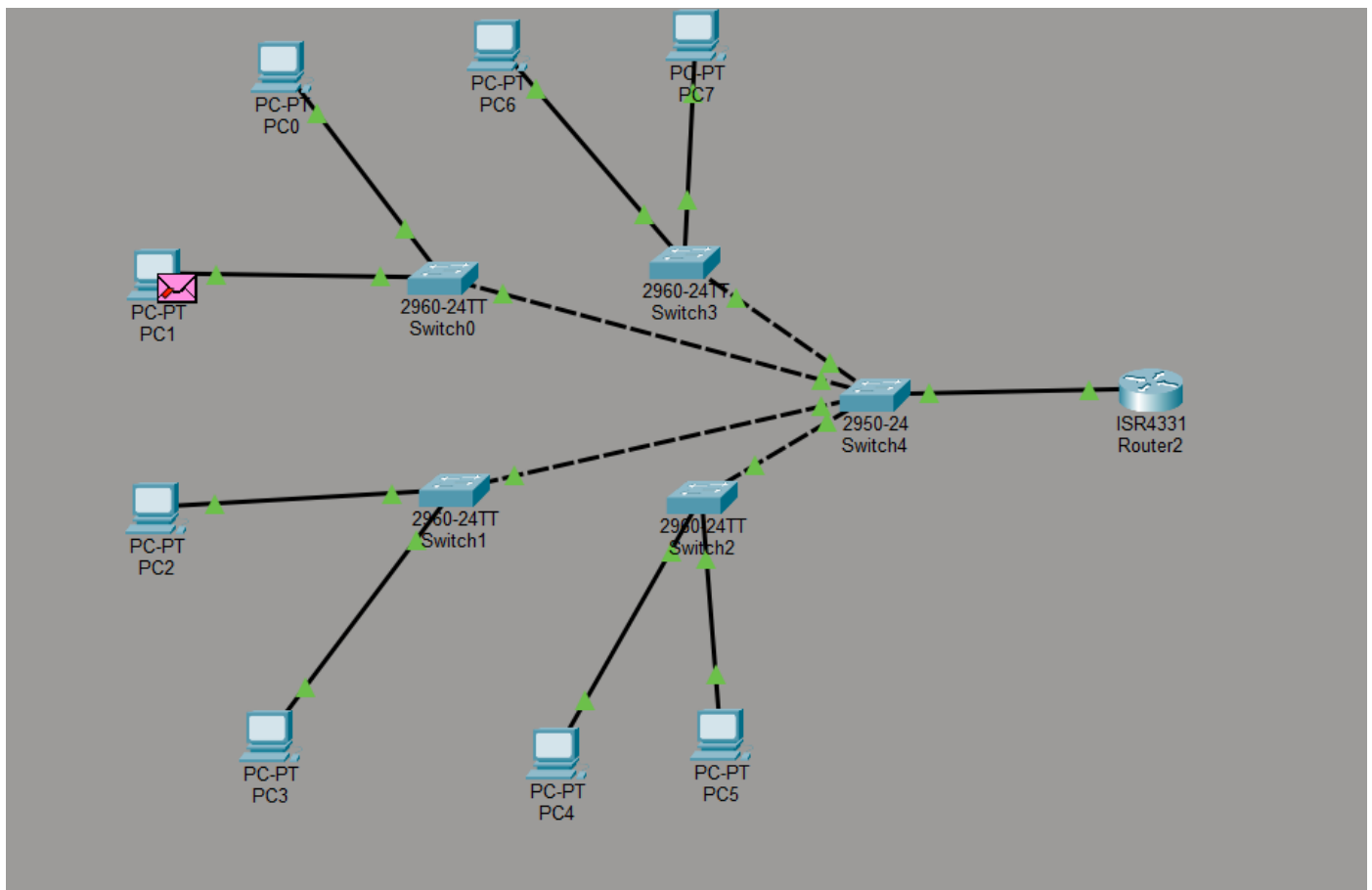
CN Assignment-06

Jeetu Mehra

U24AI032

Question 1 : Construct the below network in the Cisco packet tracer, as shown below, and connect them more securely using VLAN.

Output:



Question 2 : Design s network in CISCO packer tracer to connect Accounts, Sales, Delivery, and

Manufacturing departments:

- a) Each department should contain at least 2 PCs.**
- b) An appropriate number of switches and routers should be used in the network,**
- and proper IP addresses with subnet masks should be given.**
- c) Connect all the devices with the appropriate wires and check their connectivity.**
- d) Check the OSI layer information of the packet as shown below:**

Output:

