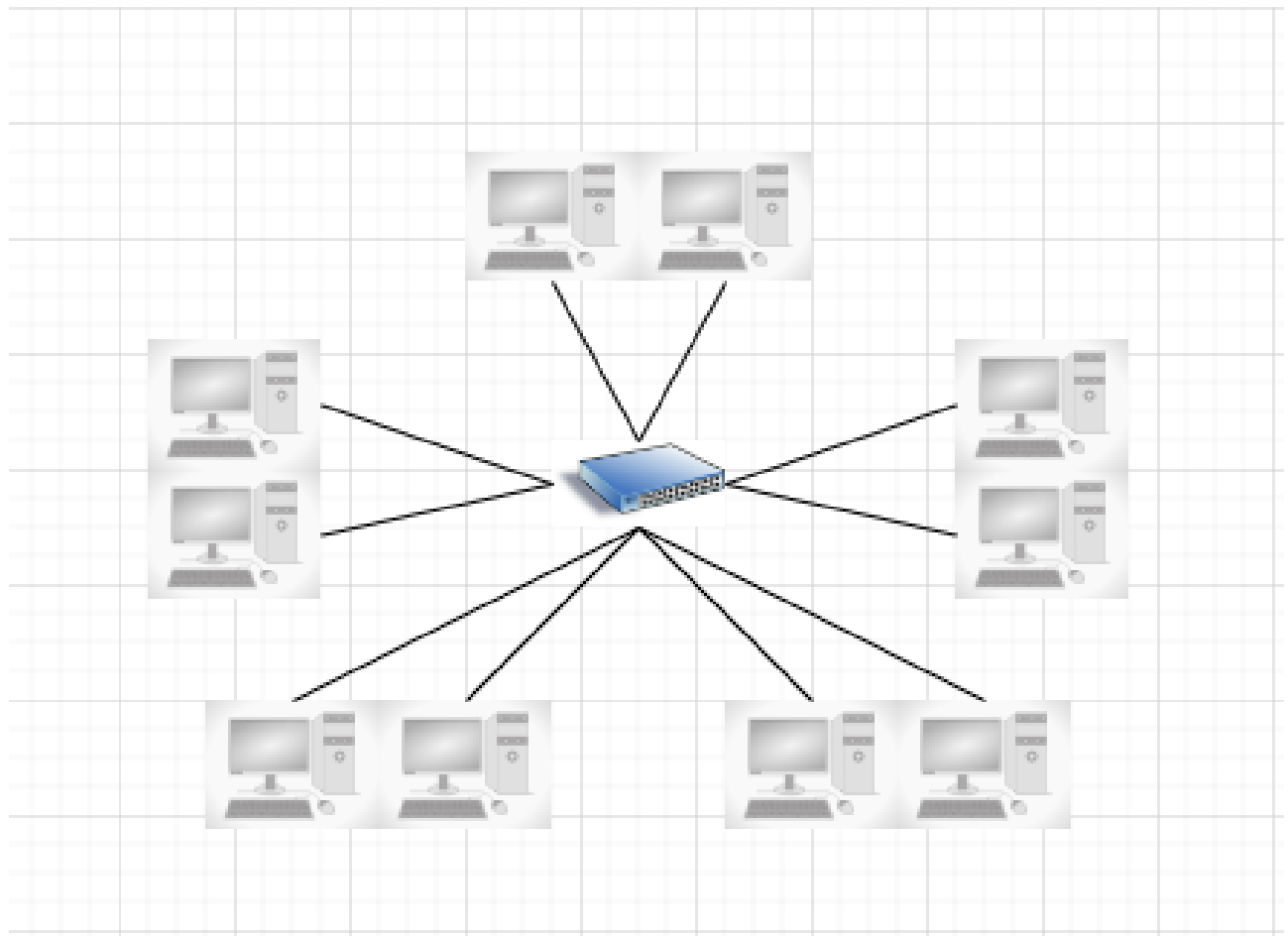
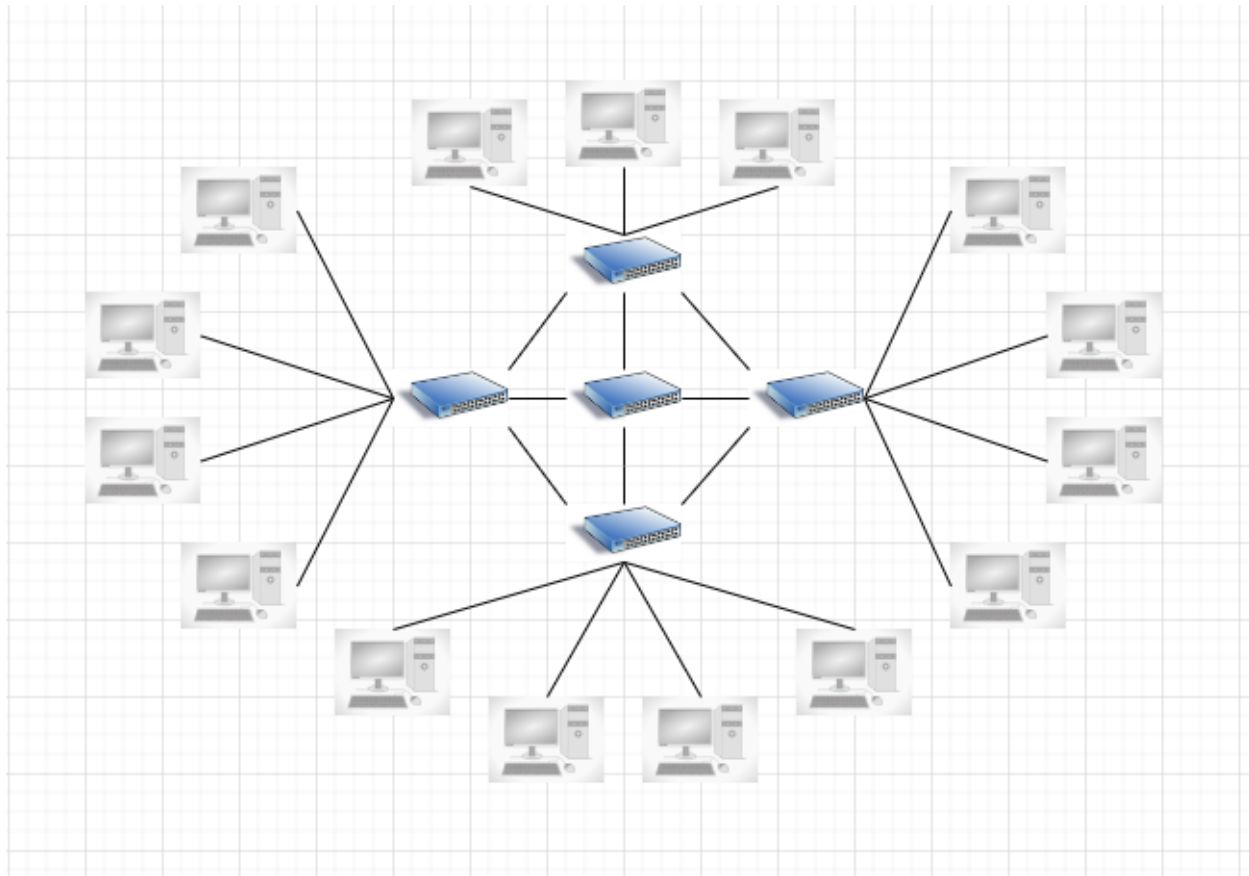


Gripon, John Adrian G.

BSIT – 301





I used star topology because it is easier to use. There are two pictures, as you can see. The first one is on the first floor, which is the VIP. And the second one is on the second floor. Then, as you can see, there are 20 units because that floor is reserved for those who do not wish to be in VIP. This topology is used to reduce the probability of network failure by connecting all the systems to a central node. This central hub rebroadcasts all transmissions received from any peripheral node to all peripheral nodes on the network, sometimes including the originating node.