*Dynamic Routing:-In dynamic routing routers are learned routes by using a routing protocol will learn about routers from one to other neighbour routers running the same routing protocol*

Two types of dynamic

IGP (Interior gateway protocol)

EGP(Exterior gateway protocol)

IGP :- An Interior gateway protocol refers to a routing protocol that handles routing within a single autonomous system (AS) example- RIP, EIGRP, OSPF

EGP :-An exterior gateway protocol refers to a routing protocol that handles routing between different autonomous system (AS) Example:- BGP

What is autonomous system?

An autonomous system is a group of network under a single administrative control.

Routing table - this is store the information of routes