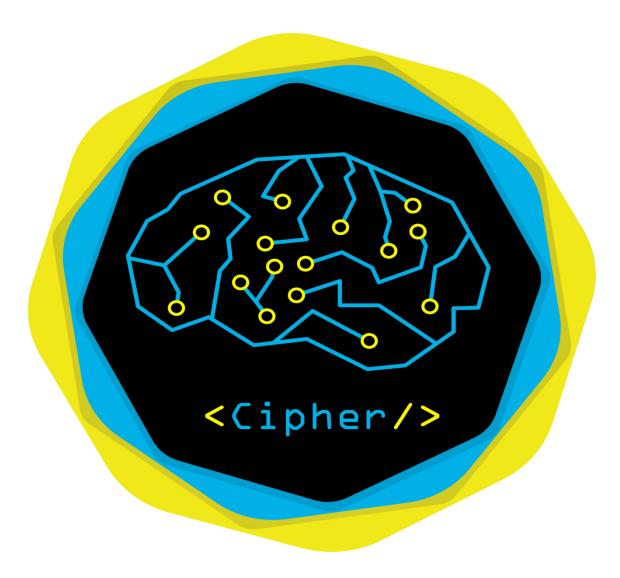
Networking



Instructor

Ahmed Allam Farida Ahmed

LABs: EtherChannel and Layer 3 switch

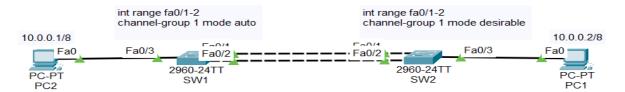
Course: CCNA 200 301 Switching

Team: Cipher

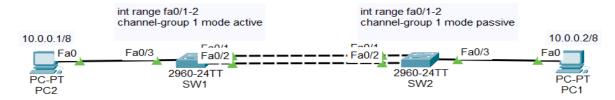


LAB1

- Create one EtherChannel in two Switches SW1 and SW2.
- SW1
 - o Int ports Fa0/0, Fa0/1
 - EtherChannel group 1
 - Mode auto
- SW2
 - Int ports Fa0/0, Fa0/1
 - EtherChannel group 1
 - Mode desirable
- Network Topology



- Create one EtherChannel in two Switches SW1 and SW2.
- SW1
 - Int ports Fa0/0, Fa0/1
 - EtherChannel group 1
 - Mode active
- SW2
 - Int ports Fa0/0, Fa0/1
 - EtherChannel group 1
 - Mode passive
- Network Topology



LAB2
Create two EtherChannel in all switches SW1,SW2,SW3

SW1	SW2	SW3
1-Int ports Fa0/1 , Fa0/2	1-Int ports Fa0/1, Fa0/2	1-Int ports Fa0/1, Fa0/2
2-EtherChannel group 1	2-EtherChannel group 1	2-EtherChannel group 1
3-Mode desirable	3-Mode desirable	3-Mode auto
1-Int ports Fa0/3, Fa0/4	1-Int ports Fa0/3, Fa0/4	1-Int ports Fa0/3, Fa0/4
2-EtherChannel group 2	2-EtherChannel group 2	2-EtherChannel group 1
3-Mode auto	3-Mode auto	3-Mode desirable

