255.255.255.0

1	Date	
1	Route	101
	In the switch, go to config tab & select VLAN	5
	Datation VIAN number & VLAN name	
hi	set the interface i.e., fastethernet 511 & make	-
	Il found VEAN Durking works have the	2
	sand frame from afficient VIAN out	-
1	1 Vilak (alle Dunk	-
	This is done by adding on additional header information called tag to the ethernet frame.	-
5.	musting called to a to the ethornet frame.	
	information	
	Look into the interfaces of the switches with 2 NEW VLAN systems	
6.	Look unter face participants	
	NEW VLA IV SKYS EAVES	
	Config tab of norter select VLAN DATABASE	
	enter so number Er name of VLAN created	
	enter so number & rouge of	
	1 14 4	
	Router (vlan)# enit	
	Router # config t	_^
	Pouter (config) # interface jast ethornet 0/0.1	
	Pouter (config-subil) # encapsulation dot 19, 2	
	Router (config - subij) # ip address 192.168.2.1	
t in t	Pouter (config - subif) # no shut	
-	Router cranfig-subil) # ent	
	nouter (config) + enit	
-15	Observations:	
	A VIAN segments a network into virtual grow	
	It enhances security & reduces broadcast tra	_
12/24	His on pinging over the VLAN, the PC & are	
	able to communicate.	