

CS5553: Wireless Networks & Security

Assignment - I

Know Your Radio Signals

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Part A

Location	Time	Radio (WiFi/Cellular)	Wi-Fi ESSID/ Cellular Operator	Network Type	Rx Signal Strength (dBm)	S
My Room	22:30	Wfi	SAGAR	802.11ac	-59	
Hall	22:30	Wifi	SAGAR	802.11ac	-29	
Staircase	22:30	Wifi	SAGAR	802.11ac	-62	
My Room	22:30	Wfi	SAGAR	802.11ac		2
Hall	22:30	Wifi	SAGAR	802.11ac		1
Staricase	22:30	Wifi	SAGAR	802.11ac		1
My Room	22:30	Wfi	SAGAR	802.11ac		
Hall	22:30	Wifi	SAGAR	802.11ac		
Staircase	22:30	Wifi	SAGAR	802.11ac		

Part B

Part C