## Chan Ng Cashin ECE 404 HW08

## WireShark:

6886 97.223061	10.186.1.221	128.46.144.123	TCP	78 56947 → 3991 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=64 TSval=1604219885 TSecr=0 SACK_PERM
6887 97.226680	128.46.144.123	10.186.1.221	TCP	54 3991 → 56947 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
6888 97.227112	10.186.1.221	128.46.144.123	TCP	78 56948 → 3992 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=64 TSval=24767955 TSecr=0 SACK_PERM
6889 97.231066	128.46.144.123	10.186.1.221	TCP	54 3992 → 56948 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
6890 97.231447	10.186.1.221	128.46.144.123	TCP	78 56949 → 3993 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=64 TSval=2166678995 TSecr=0 SACK_PERM
6891 97.235454	128.46.144.123	10.186.1.221	TCP	54 3993 → 56949 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
6892 97.236084	10.186.1.221	128.46.144.123	TCP	78 56950 → 3994 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=64 TSval=2355363932 TSecr=0 SACK_PERM
6893 97.240062	128.46.144.123	10.186.1.221	TCP	54 3994 → 56950 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
6894 97.240487	10.186.1.221	128.46.144.123	TCP	78 56951 → 3995 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=64 TSval=1331505816 TSecr=0 SACK_PERM
6895 97.243626	128.46.144.123	10.186.1.221	TCP	54 3995 → 56951 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
6896 97.244248	10.186.1.221	128.46.144.123	TCP	78 56952 → 3996 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=64 TSval=1270986308 TSecr=0 SACK_PERM
6897 97.246867	128.46.144.123	10.186.1.221	TCP	54 3996 → 56952 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
6898 97.247545	10.186.1.221	128.46.144.123	TCP	78 56953 → 3997 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=64 TSval=2209570463 TSecr=0 SACK_PERM
6899 97.251468	128.46.144.123	10.186.1.221	TCP	54 3997 → 56953 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
6900 97.252097	10.186.1.221	128.46.144.123	TCP	78 56954 → 3998 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=64 TSval=344670746 TSecr=0 SACK_PERM
6901 97.255904	128.46.144.123	10.186.1.221	TCP	54 3998 → 56954 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
6902 97.256510	10.186.1.221	128.46.144.123	TCP	78 56955 → 3999 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=64 TSval=3694875038 TSecr=0 SACK_PERM
6903 97.260371	128.46.144.123	10.186.1.221	TCP	54 3999 → 56955 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
6904 97.261052	10.186.1.221	128.46.144.123	TCP	78 56956 → 4000 [SYN] Seq=0 Win=65535 Len=0 MSS=1460 WS=64 TSval=17149125 TSecr=0 SACK_PERM
6905 97.265118	128.46.144.123	10.186.1.221	TCP	54 4000 → 56956 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0

This figure shows the ports being scans.

	6940	97.581855	10.10.10.10	128.46.144.123	TCP	54	54422 → <b>1716</b>	[SYN]	Seq=0	Win=8192	Len=0
	6941	97.590625	10.10.10.10	128.46.144.123	TCP	54	<b>59502</b> → <b>1716</b>	[SYN]	Seq=0	Win=8192	Len=0
	6942	97.599511	10.10.10.10	128.46.144.123	TCP	54	<b>45942</b> → <b>1716</b>	[SYN]	Seq=0	Win=8192	Len=0
	6943	97.609009	10.10.10.10	128.46.144.123	TCP	54	<b>45050</b> → <b>1716</b>	[SYN]	Seq=0	Win=8192	Len=0
	6944	97.618353	10.10.10.10	128.46.144.123	TCP	54	<b>41451</b> → <b>1716</b>	[SYN]	Seq=0	Win=8192	Len=0
	6945	97.627376	10.10.10.10	128.46.144.123	TCP	54	<b>47158</b> → <b>1716</b>	[SYN]	Seq=0	Win=8192	Len=0
	6946	97.636191	10.10.10.10	128.46.144.123	TCP	54	53278 → 1716	[SYN]	Seq=0	Win=8192	Len=0
	6947	97.645285	10.10.10.10	128.46.144.123	TCP	54	<b>45350</b> → <b>1716</b>	[SYN]	Seq=0	Win=8192	Len=0
	6948	97.654472	10.10.10.10	128.46.144.123	TCP	54	<b>54151</b> → <b>1716</b>	[SYN]	Seq=0	Win=8192	Len=0
	6949	97.663165	10.10.10.10	128.46.144.123	TCP	54	35296 → 1716	[SYN]	Seq=0	Win=8192	Len=0
	6950	97.671919	10.10.10.10	128.46.144.123	TCP	54	63204 → 1716	[SYN]	Seq=0	Win=8192	Len=0
	6951	97.680611	10.10.10.10	128.46.144.123	TCP	54	<b>10672</b> → <b>1716</b>	[SYN]	Seq=0	Win=8192	Len=0
	6952	97.688985	10.10.10.10	128.46.144.123	TCP	54	27757 → <b>1716</b>	[SYN]	Seq=0	Win=8192	Len=0
	6953	97.698048	10.10.10.10	128.46.144.123	TCP	54	1367 → 1716	[SYN]	Seq=0 V	Vin=8192	Len=0
	6954	97.706719	10.10.10.10	128.46.144.123	TCP	54	<b>59428</b> → <b>1716</b>	[SYN]	Seq=0	Win=8192	Len=0
	6955	97.715237	10.10.10.10	128.46.144.123	TCP	54	<b>43641</b> → <b>1716</b>	[SYN]	Seq=0	Win=8192	Len=0
	6956	97.723769	10.10.10.10	128.46.144.123	TCP	54	4341 → 1716	[SYN]	Seq=0 V	Vin=8192	Len=0
	6957	97.732208	10.10.10.10	128.46.144.123	TCP	54	24958 → 1716	[SYN]	Seq=0	Win=8192	Len=0
	6958	97.740527	10.10.10.10	128.46.144.123	TCP	54	20479 - 1716	[SYN]	Seq=0	Win=8192	Len=0
	6959	97.749354	10.10.10.10	128.46.144.123	TCP	54	29437 → 1716	[SYN]	Seq=0	Win=8192	Len=0
- 1											

This figure shows port 1716 being attacked.