

CYBER SECURITY

Class 2 -

Understood about types of cyber attackers and hackers categories , essential terminologies.

Task : About Top 10 hackers

Kevin mitnick:

An **American computer security consultant, author, and convicted hacker. Was** five years in prison for various computer and communications-related crimes. Since 2000, he has been a successful security consultant, public speaker, and author, doing security consulting for Fortune 500 companies, performing penetration testing services for the world's largest companies, and teaches Social Engineering classes to dozens of companies and government agencies. Black hat to white hat.

Anonymous :

Anonymous is a decentralized international activist and hacktivist collective and movement primarily known for its various cyberattacks against several governments. Not defined into any hat.

Adrian Lamo :

Adrian Lamo was **a hacker who was a hero in the hacker community for years**. He was a highly controversial figure in the hacking world, known for hacking into prestigious companies while living out of a backpack and being called a "snitch" by the hacker community. Gray hat.

Albert Gonzalez:

An American computer hacker, computer criminal and police informer, who is accused of masterminding the combined credit card theft and subsequent reselling of more than 170 million card and ATM numbers from 2005 to 2007, the biggest such fraud in history. Black hat.

Mathew Bevan, and Richard Pryce:

The two young hackers who in their spare time, from the comfort of their bedrooms, had penetrated what should have been the most secure defense network in the world back in the '90s. Grey Hat.

Jeanson James Ancheta :

He became the first person to be charged for controlling large numbers of hijacked computers or botnets. He was sentenced to 57 months in prison for hacking into hundreds of thousands of computers and renting the network of computers he shanghaied to spyware companies and spammers. Black hat.

Michael Calce:

MafiaBoy, is a security expert and former computer hacker from Île Bizard, Quebec. He launched a series of highly publicized denial-of-service attacks in February 2000 against large commercial websites, including Yahoo!, Fifa.com, Amazon.com, Dell, Inc., E*TRADE, eBay, and CNN. Black hat.

Kevin Poulsen :

a former computer hacker, whose best known hack involved penetrating telephone company computers in the early 1990s to win radio station phone-in contests. Black hat.

Jonathan James :

American hacker who was the first juvenile incarcerated for cybercrime in the United States. He was known for hacking NASA at night while being at school in the morning.

Black hat.

Astra hacker :

The pseudonym of a Greek mathematician who infiltrated the computers of the French aviation company Dassault Group and stole weapons technology data for over five years.

Black hat.
