

## **AI FOR CYBER SECURITY WITH IBM QRADAR**

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### **TASK-1: TOP 10 HACKERS IN THE WORLD**

**1. Kevin Mitnick - Black hat turned white hat hacker**

Initially a notorious black hat hacker, he turned his skills around to become a white hat hacker after serving a prison sentence and now helps organizations improve their security.

**2. Anonymous - Grey hat hackers**

Anonymous is a loosely organized collective of hackers. Their actions vary, some for social justice while others for mischief, putting them in the grey hat category due to their mixed motives.

**3. Adrian Lamo - Grey hat hacker**

Known for reporting Chelsea Manning to authorities for leaking classified information, Lamo's actions were morally ambiguous, placing him in the grey hat zone.

**4. Albert Gonzalez - Black hat hacker**

Infamous for leading a credit card theft ring, Gonzalez's activities clearly fall under the black hat hacker category due to their criminal nature.

**5. Mathew Bevan and Richard Pryce - Black hat hackers' duo**

These two individuals gained notoriety for hacking into U.S. military and NASA systems, classifying them as black hat hackers.

**6. Jeanson James Ancheta - Black hat hacker**

Ancheta created a botnet that infected numerous computers, allowing him to engage in malicious activities such as ad fraud and sending spam emails, making him a black hat hacker.

**7. Michael Calce - White hat hacker**

Also known as "Mafiaboy," he gained notoriety for launching DDoS attacks on major websites, but later he turned his skills toward ethical hacking and security consulting.

**8. Kevin Poulsen - Former black hat hacker, now white hat hacker**

He initially hacked phone lines to win a radio contest, earning him the moniker "Dark Dante." He later became a white hat hacker, focusing on security journalism.

**9. Jonathan James - Grey hat hacker**

As a teenager, James hacked into various systems, including NASA's. His motives seemed more curiosity-driven than malicious, putting him in the grey hat category.

**10. Astra - Pseudonym of a Greek hacker**

Astra's activities and motives are not explicitly defined, but the pseudonym suggests an inclination towards the black hat side due to its secretive and mysterious nature.