

DELTA

Event Name: HackQuest

Domain:

Cybersecurity

Event Details:

- **Timespan:** 3 hours
- **Team Size:** 2 members per team

Event Description:

Military-Themed Vulnerable Web App – Operation Black Flag

A top-secret military base has been compromised! The enemy has planted vulnerabilities in the military's digital infrastructure. Your mission, as a cybersecurity expert, is to identify and exploit these flaws to recover classified flags before the enemy retrieves them.

Participants will engage with a specially crafted vulnerable web application designed to test your penetration testing skills. There are **5-7 vulnerabilities** embedded within the system, and each successfully exploited flaw will reveal a flag as proof of success. This is a high-stakes simulation where your ability to think like an attacker could lead you to victory.

Join the mission and immerse yourself in a battlefield of cybersecurity challenges, enhancing your understanding of real-world exploitation techniques using open-source tools.

Judging Criteria:

Winners will be determined based on:

- **Number of Flags Captured:** Teams that capture the most flags will be ranked higher.

- **Time Taken:** In the case of a tie, the team that completes the challenges in the least time will win.
- **Originality of Exploitation:** Creative or unconventional approaches to exploitation will earn bonus points.

Student Coordinators:

R Subramanian, Sreeram Rohith ,Rohan Keerthi

Additional Information:

- Participants must bring their own laptops and ensure they have all necessary tools pre-installed (such as Burp Suite, Nmap, Nikto, etc.).
- Internet access will be provided for both online and offline participants.
- The event will follow strict ethical hacking guidelines; any attempts to sabotage other participants' systems will lead to immediate disqualification.

Get ready to dive into the depths of cybersecurity warfare. Good luck, agents!