## NASA cyber attack

- 1.) The hacking incident is a type of cybercrime identified as hacking, and the hacker is just 15 years old. The event is about a hacking incident where a remarkable discovery was made the perpetrator behind this cybercrime was identified as a skilled hacker who happens to be just 15 years old. This revelation has left experts astounded by the level of expertise and technical prowess displayed by someone so young.
- 2.) MIAMI, sept 22,2000 --- A 15-year-old computer hacker caused a 21-dayshutdown of NASA computers that support the international space station, and invaded a pentagon weapons computer system to intercept 3,300- emails, steal passwords and cruise around like an employee He gained unauthorized access to their databases, obtaining highly sensitive information, including source code and proprietary software worth millions of dollars. The case was solve after 21 days and finally they solve the problem
- 3.) The attacker may be a black hat because the boy hack internet Security Ter systems of NASA and shutdown the cyber security. Case was known on the internet as "c0mrade," pleaded guilty today to juvenile de he became the first young hacker to be incarnated for computer crimes. The boy's actions demonstrate a clear disregard for the law and an intention to cause harm by breaching NASA's computer systems. This incident highlights the urgent need for stricter measures to combat cybercrime and protect sensitive information from potential black hat hackers like him. Yes the perpetrator got caught.
- 4.) The entities affected by the attack were the employees, who obtained highly sensitive information, including source code, and the damage it caused was proprietary software worth millions of dollars. The attack also impacted the company's clients and customers, as their personal data and financial information were compromised. Additionally, the breach resulted in a significant disruption of business operations, leading to potential financial losses and reputational damage for the organization.
- 5.) To ascertain the scope of the breach, the hacker's objectives, and any possible harm inflicted, law enforcement authorities like the FBI or local law enforcement would probably launch an investigation. Efforts would be made to prevent such occurrences from occurring in the future. This could entail creating tougher access restrictions, strengthening network defenses, and increasing security protocols. Additionally, the investigation would involve analyzing the methods used by the hacker to gain unauthorized access and identifying any vulnerabilities in the system that were exploited. It may also include gathering evidence, interviewing potential witnesses, and collaborating with cybersecurity experts to ensure a comprehensive understanding of the breach. Furthermore, implementing regular security audits and conducting employee training programs on cybersecurity best practices could be part of the proactive measures taken to prevent similar breaches in the future.
- 6.) The text emphasizes the importance of promoting cybersecurity education and awareness at all levels of society, including schools, businesses, and government organizations. It recommends using strong passwords, regular software updates, network security, employee training, encryption, data protection, incident response planning, collaboration, regulation enforcement, advanced security technologies, ethical hacking and penetration testing, and international cooperation to address cyber threats. It also emphasizes the need for strong passwords, multi-factor authentication, and robust access controls. The

text also emphasizes the need for regular audits and compliance with regulations, the use of advanced security technologies, and ethical hacking and penetration testing.

## Trivia about the first Computer

## THE FIRST MECHANICAL COMPUTER

Designed by Charles Babbage in 1822.

The First Computer Weighed More Than 27 Tons.

The ABC weighed over 700 pounds and used vacuum tubes. It had a rotating drum, a little bigger than a paint can, that had small capacitors on it

## through the years

The advent of technology has significantly transformed human relationships, living environments, work organization, community structure, and time management.

1. How this Inventions help the development of technology nowadays?

During does area of inventions It develops more ideas that would help build more technologies that would help the lives of the people. Present day the technologies is more powerful and more efficient. Inventions challenge existing technologies, inspire researchers, and drive competition, driving further research and development in related fields.

2. What is the importance of this technology that contributes the society?

Technology has significantly improved efficiency, productivity, quality of life, global connectivity, economic growth, education, scientific advancements, environmental sustainability, healthcare, medicine, accessibility, crisis response, and cultural exchange. Automation, robotics, and digital tools streamline processes, while advancements in healthcare, transportation, communication, and everyday living have improved global access to clean water, medical care, education, and information.

3. If your given a chance to come up with an invention what would you name it? And why?

I would invent a hologram laptop like it's just a keyboard then it projects the screen that makes it so portable and more futuristic. Hologram laptops offer an immersive computing experience with 3D interfaces, enhancing tasks like gaming and data visualization









