

Thought Behind the Project

Step 1: Various Ideas :

Krishnav Talukdar

How attackers exploit human psychology

From viruses to advanced persistent threats

Case studies like SolarWinds, WannaCry

AI-powered attacks, quantum computing risks

Aryan Patel

Intrusion Detection Systems (IDS) Improvements

Zero Trust Architecture Implementation

SIEM & AI-Powered Threat Detection

Behavioral Biometrics for Security

Bhumika Agrawal

Disaster Recovery & Backup Strategies

Cybersecurity Awareness Training for Employees

Legal & Regulatory Compliance in Cybersecurity

Automated Incident Response Systems

Udbhav Prasad

Ethical Hacking & Bug Bounty Programs

AI and ML for Cyber Threat Prediction

Shortage of Cybersecurity Professionals & Skill Development

Quantum-Safe Cryptography