Security organization worksheet

Part 1: Describe your security interests

- Learning new algorithms to use in automation of security tasks
- Presenting findings with an organization's stakeholders
- Ethical hacking
- Data Encryption

Part 2: Identify three organizations and include their mission or objectives

- **Organization 1: BreachLock**
  - New York, N.Y. Discover comprehensive penetration testing services from BreachLock, the global leader in Pen Testing as a Service (PTaaS). Powered by Certified Hackers that combine AI and human expertise — we help you solve the problems of scalability and cost within an agile, DevOps ready SaaS platform
- **Organization 2: Entrust**
  - Public Key infrastructure: Balance enablement and security in your digital ecosystem. Give your employees, customers, and partners the information and seamless access they need, while keeping your organization secure.
- **Organization 3: SailPoint**
  - Unleash the power of unified identity security
  - Ensure the security of every enterprise identity, human or machine
  - Improve IT efficiencies and reduce operational costs
  - Mitigate cyber risk across the spectrum of access

Part 3: Write out which organization aligns with your interests and why

- **Organization 1: BreachLock**
  - Deals with penetration testing which is a form of ethical hacking to discover vulnerabilities within an organization's digital architecture
- **Organization 2: Entrust**

- - Offers a service that provides PKI for your organization so employees have remote access, even through their mobile phones, PKI involves Data Encryption.
- **Organization 3: SailPoint**
  - Deals with AI and human effort to create efficient security systems for companies to use. This organizations deals with algorithms in creating AI tools.

- **Best choice for my professional interests:**
  - BreachLock is the organization that seems the most interesting for me since it has a heavy focus on penetration testing or "white hat" hacking to expose vulnerabilities in a company and allow for more efficient security measures to emerge to prevent such vulnerabilities.