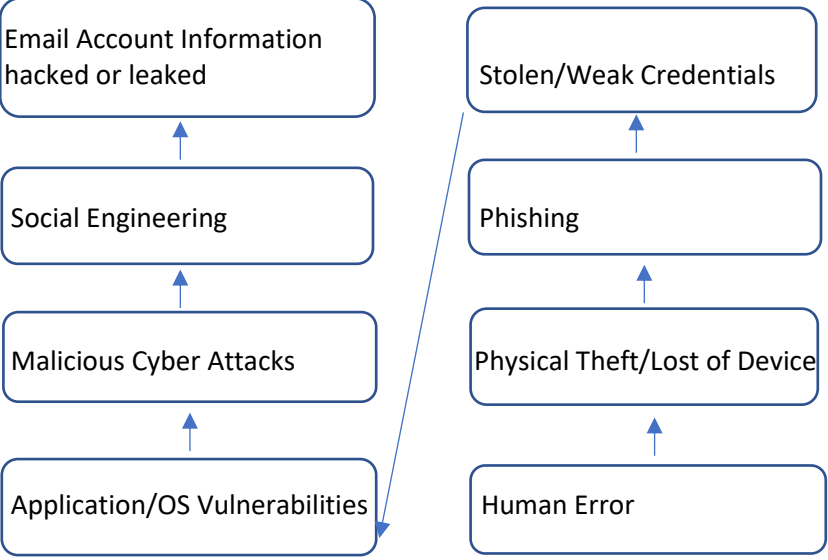| 1. Identify the Problem	4. Propose and Implement Countermeasures
• Atlas VPN has retrieved and calculated the numbers of breached accounts based on multiple publicly available sources. The total count includes worldwide data breaches that took place from January 1st, 2021, to December 31st, 2021. • Many users continue to face problems with data leaks, hacked accounts, and server malfunctions	• Give users access to information on where their email account is being used • Make a software that gives private access for users to know the info needed • Maintain a connection of where the email is used within the software without exposing username or password information
2. Set the Target	5. Check/Evaluate
• Create a software that can help keep users informed of where their email address is used • Keep a history of Websites or Subscriptions that involve your email account without exposing info hackers could use	• They key to succeeding in the measures lies in the connection the email address usage with the software • We can confirm if the measures were accomplished by confirming if the software is able to store website info to every place you login once
3. Analyze the causes	6. Act/Standardize

3. Analyze the causes

Email Account Information hacked or leaked

Social Engineering

Malicious Cyber Attacks

Application/OS Vulnerabilities

Stolen/Weak Credentials

Phishing

Physical Theft/Lost of Device

Human Error

6. Act/Standardize

• To maintain the security of the software it will operate through an online source that can maintain the software running.
• This experience is useful to learn how to keep track of your activities. It's something that can be applied besides using a software.
• Currently it's important to be organized when it comes to your personal info so you can prevent current threats likes hacks.

Sources:
• Almost 6 billion accounts affected in data breaches in 2021 - Tech Digest
• 7 Major Causes of a Data Breach and Identity Theft (ifflab.org)