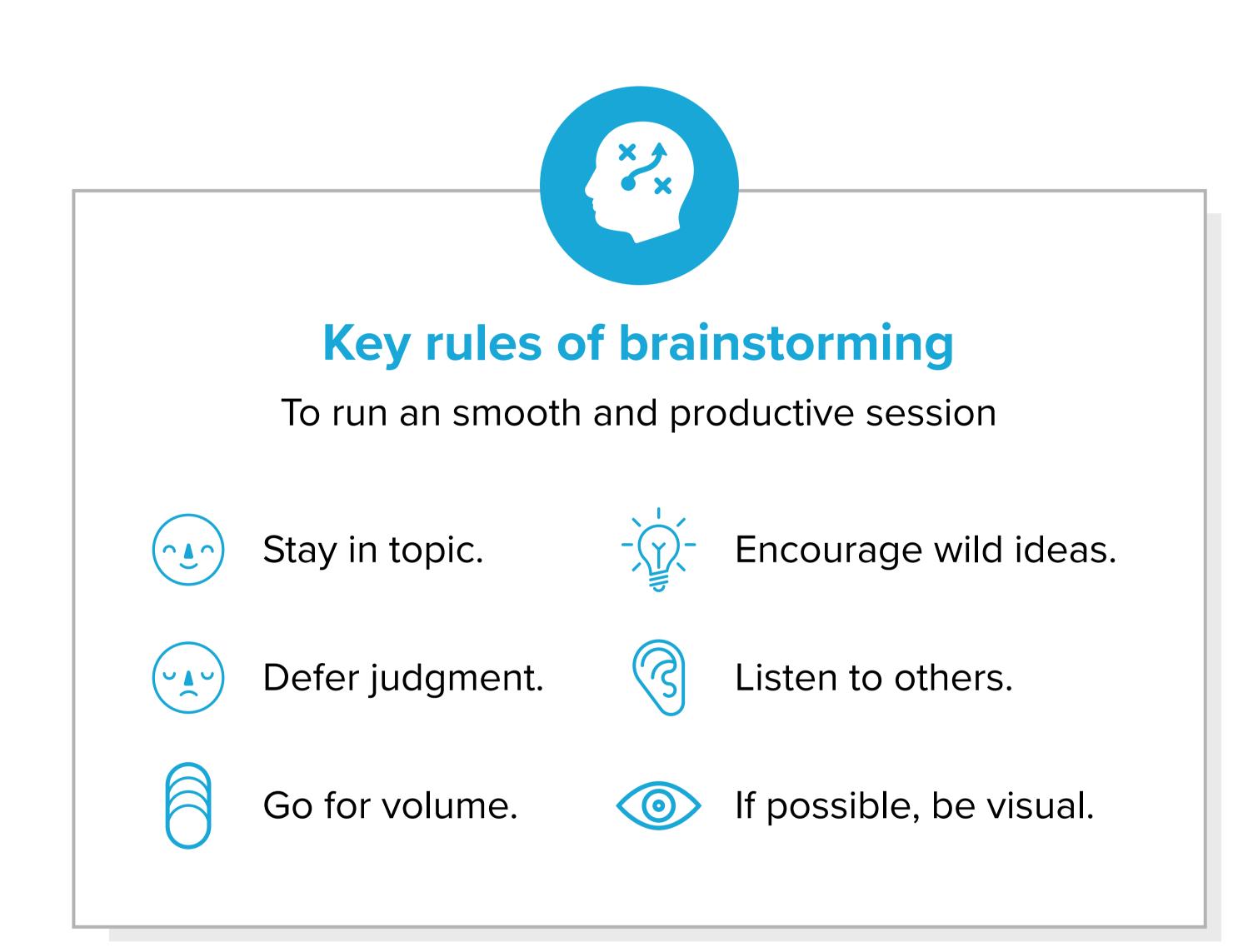


# Defining the problem statement

Phishing is a form of fraud in which the attacker tries to learn sensitive information such as login credentials or account information by sending as a reputable entity or person in email or other communication channels.

**5** minutes

# PROBLEM Typically a victim receives a message that appears to have been sent by a known contact or organization. The message contains malicious software targeting the user's computer or has links to direct victims to malicious websites in order to trick them into divulging personal and financial information, such as passwords, account IDs or credit card details.





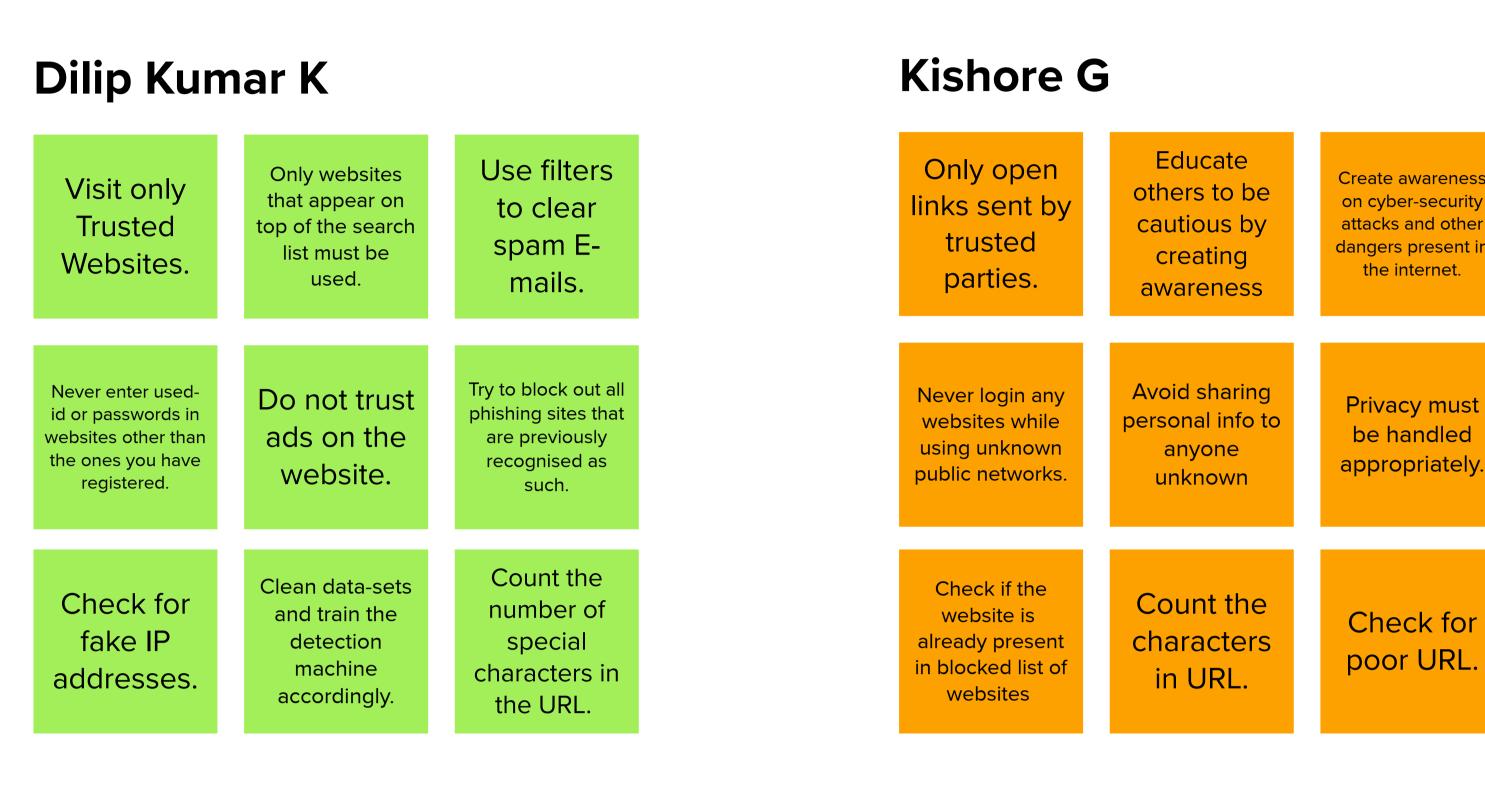
### Brainstorm

Writing down ideas that come to mind while addressing the problem statement.





n	N Alseri		Mohamed	d Suhaib <i>A</i>
n - ent.	Create awareness on the do's and dont's while surfing the internet.	Must be open - source so that other programmers can improve the program by adding additional features or fixing it.	Use two-factor authentication to login into your various private accounts on the internet	Do not click on ads or other spam emails containing suspicious links.
e id re	Must report Fradulent Links	Do not download anything from links obtained through unknown emails or untrusted websites.	Be very Cautious with websites that ask about your transaction information or personal details.	Visit trusted domains and use proper and trusted web browsers only.
for es.	Add a link scanner.	Train phishing detection machine using data sets.	Malicious websites must be added to blocklist after detection.	Add a domain name scanner and an URL scanner.





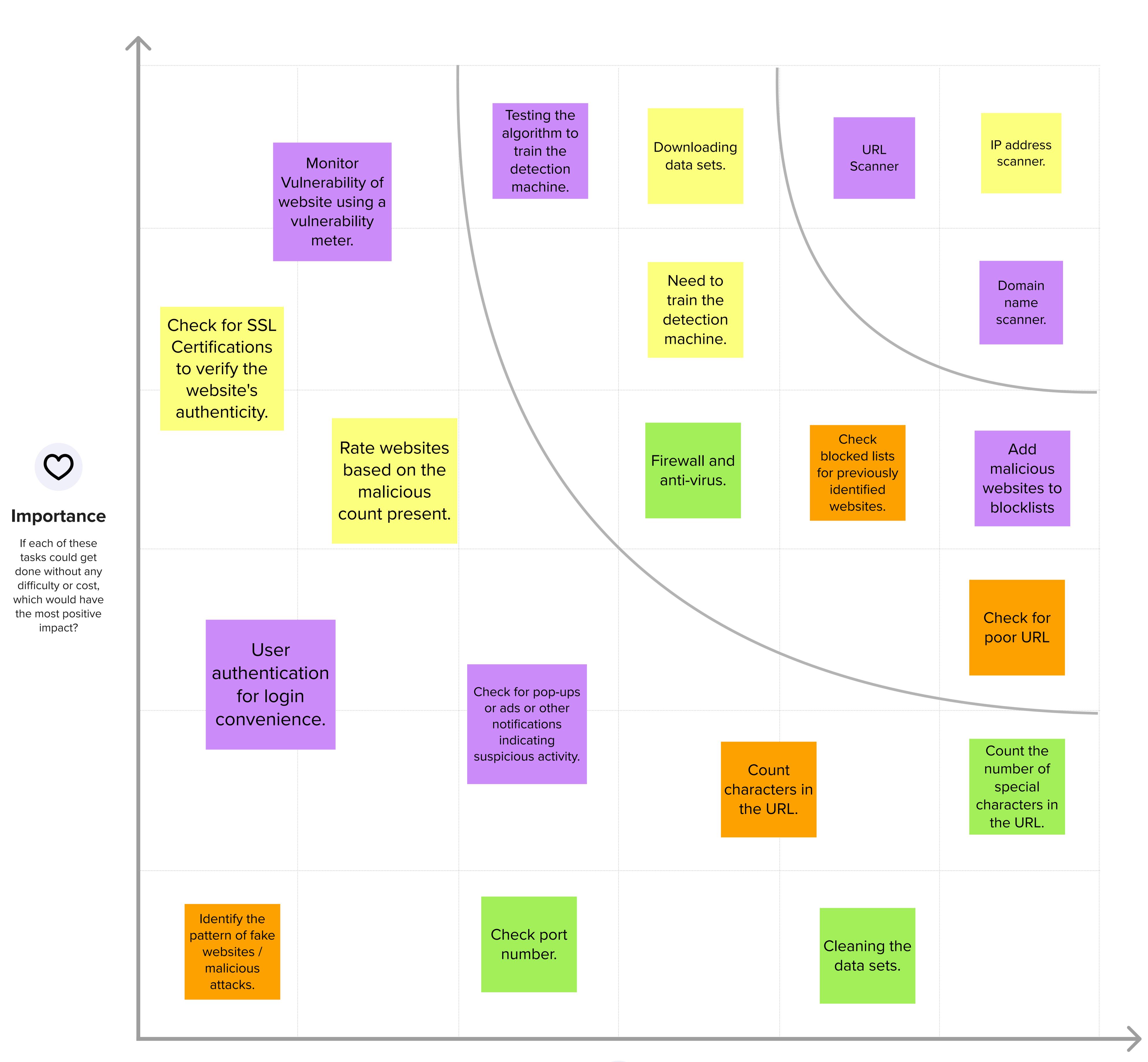


## Prioritize

It is important for all the members of the team to be on the same page about what's important moving forward. For this, we place all ideas on this grid to determine which ideas are important and which are feasible.









### **Feasibility**

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)