

Impacts and consequences of phishing on individuals

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What is phishing?

Phishing involves sending malicious online communications with the fraudulent aim of coercing victims into sending money or providing sensitive details.

What can be done?

- . Phishing education in the workplace or individually.
- . Use detection tools like Spoof guard (Chrome extension)
- . Avoid clicking suspicious links.

Questionnaire result

Figure 1 The below chart shows Daily internet usage %.

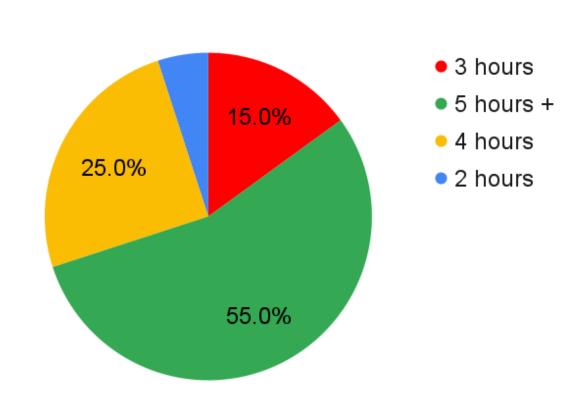


Figure 2 Chart below shows % of genuine or not for scenario 1

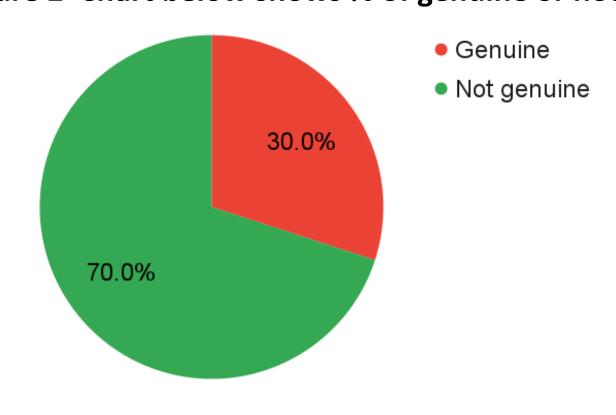
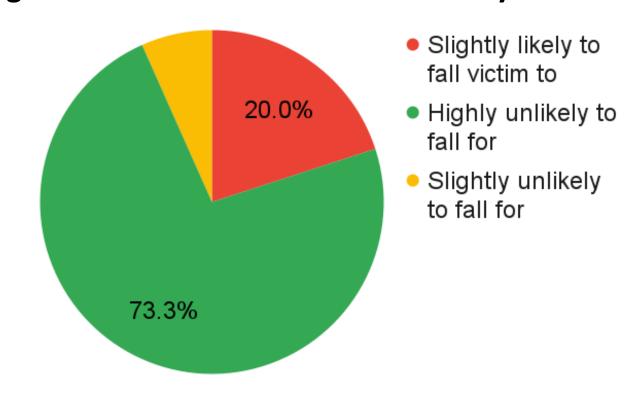
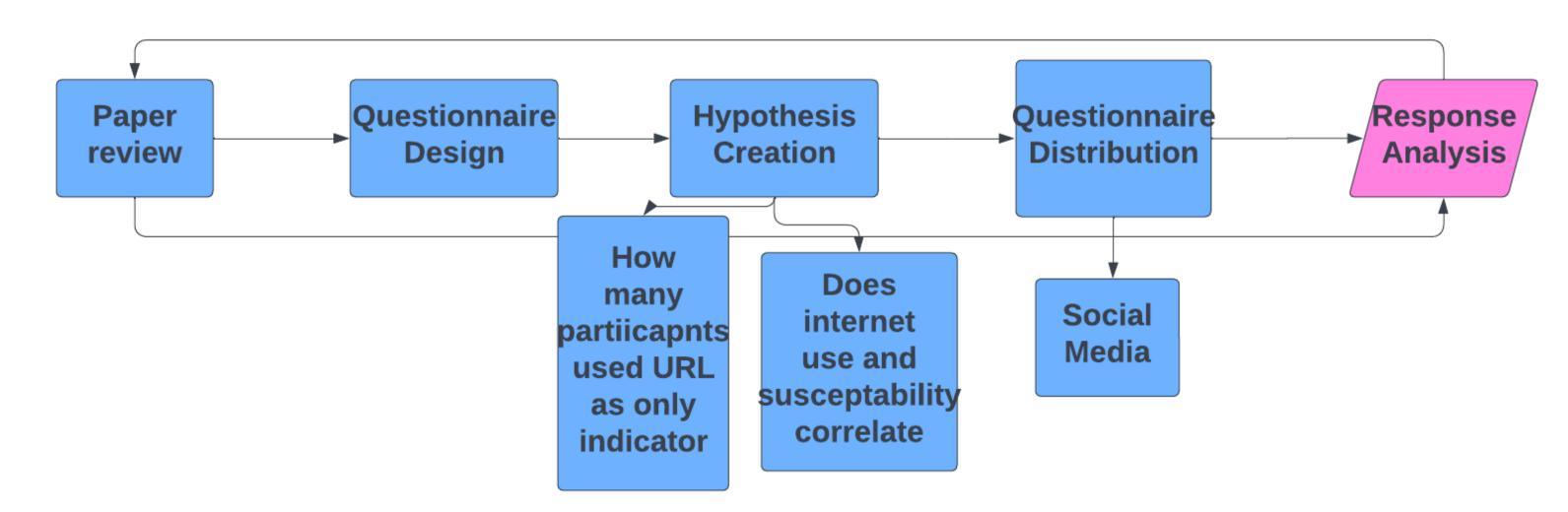


Figure 3 Chart below shows how likely to fall for scenario 1 %.





Example scenarios

Which of the scenarios below are phishing are which aren't? Also what would you do? Scenario 1

SMS

In this scenario you have been sent a message from phone delivery company about an order you have placed.

Dear Customer

thanks, for your recent purchase of the iphone 14 we are preparing it now and it will be with you in the next 4-6 business days if you have additional concerns do not hesitate to contact us again by replying to the address in this email.

Once its dispatched you can use this link below for tracking.

https://www.tracking-at-phonewarehouse.co.uk

Kind regards

Scenario 2

To Employees

From IT@work.co.uk

Subject Account migration

Dear Employees,

Today we begin the process of account migration within the company. This is so you can access the newest version of office 365. For us to complete account migration we require you to reply to this email with 2 pieces of information your username and account password.

Thank you IT Team

Research findings and future Aims

- . Illustrate Phishing susceptibility
- Beyond my questionnaire if I had time I would develop education tools
- Increasing participants would allow me to get a better distribution of results