Proof of concept

Project or product name :

Development of a quiz application to fight phishing using VueJS framework

The problem :
Identify the problem or opportunity your idea intends to solve.

The evolution of the fraudulent practice of phishing in recent years with the use of the visual identity of brands and companies to the pixel, which results in easier to fool people to steal their personal information.

Target audience :
Identify the market your idea aims to help and how you determined that this market needs help.

Our quiz application is designed to train company employees to identify phishing emails from authentic emails. We determined that this market needs help as phishing attacks are up over 31% in Q3 2022

Resources needed :
List everything, from materials to permits to human expertise, that this project would require.

- Knowledge of the technologies used :
    - VueJS Framework
    - Use of HTML iframes for emails
    - Use of a JSON file for the quiz questions
- Assets to be used for the quiz application :
    - Logos and images
    - A graphic chart
- A web host
- Adapted development tools :
    - IDE (VScode or IntelliJ IDEA)
    - NodeJS & NPM
    - Vue CLI
    - GIT

Gottaphish

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Success criteria/KPIs :

Identify a few specific metrics that you will use to determine whether your POC has passed.

- Resolution of the objective
- Respect for the target audience
- Respect of the Timeline and deadlines
- Use of available resources

Project scope :

Detail your plan for rolling out your project.

Canary deployment method: Deployment in subsets in an incremental way through progressive releases.

More info

Timeline :

If your project will be broken into multiple phases, describe them and identify their timelines below.

Phase 1:	Date range:
Identification of the need and the resources available	1 week

Phase 2 :	Date range :
Setting up the project and transcribing the need into technical objectives	1 week and a few days

Phase 3 :	Date range :
Development of technical objectives into functionalities and production launch	2 week