

PhishGuardian

Web Based Learning Tool for Older Adults
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Introduction

- The goal of this project is to create an online platform for older adults that will have everything in one website and make it easy for them to use. It will help them learn about the dangers of phishing and increase their knowledge of online security for their safety.
- Older adults are more at risk of scams due to their lack of tech related knowledge. Scammers aware of this find these older people as perfect targets for the ever increasingly sophisticated scams they create[1].

Objectives

- Create a platform that's easy to use.
- Give users the relevant information in one location.
- Increase online security knowledge.
- To give piece of mind online.

Methodology

Before Research

- Surveyed older people for knowledge of phishing.
- Researched older adults online/device usage[2].
- Researched phishing attacks on older adults[1].

After Research

- Used survey results and research to structure learning platform.
- Created and designed website.
- Created Quiz for users to test learning.
- Surveyed users on design and layout of website.
- Implemented any changes from feedback.

Technologies Used

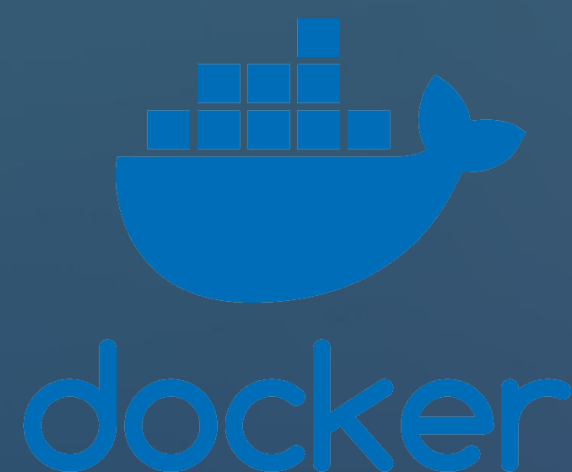
HTML



JS



CSS



References

1. Greggworth (2023) Fraudsters targeting senior citizens with multiple financial scams, Thomson Reuters Institute.
2. Anderson, M. and Perrin, A. (2017) Technology use among seniors, Pew Research Center: Internet, Science & Tech.

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