Person 1: I can't believe I fell for this… I just wanted to unlock my account, and now my bank details are gone. How could I have been so stupid? Scammers are everywhere these days. One click, and they can take everything."

*Person 1 meets Person 2*

Person 2: Hey Person 1, you look down. What's wrong?"

Person 1: "I got scammed. Some scammer pretended to be a representative from my bank. I told him my personal details, and now I’m out $500. I feel so dumb."

Person 2: Don’t blame yourself. Scammers are getting really sneaky. But you know what? I think I have something that might help."

Person 1: "Help? How?"

Person 2: "This! It’s a game where you actually *become the scammer*. You learn how they think and how they trick people, so you can avoid falling for their scams in real life."

\*\*App Demo \*\*

Show the main page

Start – go over the rules (if possible)

Chat with AI – Write any personal information it says on the notes

Read the emails and write any personal information you read on the notes

Open rbc banking app put in some usernames and password check the history of guesses

Phisheye-Lens is an engaging, web-based interactive game that immerses players in the role of a hacker attempting to hack a person’s online banking app using social engineering tactics. Players must analyze clues from simulated communication channels like text messages, emails, and login pages to uncover the target's password. The game combines problem-solving and observation to highlight the importance of cybersecurity and the dangers of phishing attacks.

Designed with a focus on raising awareness among vulnerable groups, particularly the elderly, who are disproportionately targeted by phishing scams, Phisheye-Lens provides a fun and educational way to learn how phishing attacks work and how to protect against them.

**How It Works:**

* **Interactive Interfaces:** Players interact with text messages, emails, and a bank's login page to simulate real-life scenarios.
* **Social Engineering Gameplay:** Extract personal information from communications and use it to deduce the target's password.
* **Game Features:**
  + Note-taking to log clues and observations.
  + Regex tools to refine password guesses.
  + A history of past guesses for strategic thinking.
* **Winning Condition:** Enter the correct password on the login page.

Phisheye-Lens gamifies cybersecurity education by blending entertainment with critical lessons about phishing risks, equipping players with the knowledge to spot and avoid real-world threats. Ideal for workshops, training sessions, or personal learning, this game is a powerful tool for fostering cyber-awareness in an interactive and memorable way.

**Take on the challenge: Can you outsmart the system and protect yourself from phishing attacks?**