Explore AS, differentiate

# Define CS, fit into CC

CS

### 1. CUSTOMER SEGMENT(S)

Internet users who frequent millions of websites

especially those who utilise websites for e-banking and e-commerce.

### **6. CUSTOMER CONSTRAINTS**

- Phishing attempts frequently result in the loss of a customer's credentials and valuable personal information.
- The websites operate and conduct

### **5. AVAILABLE SOLUTIONS**

- Manual self-analysis using address features as a basis for confirmation.
- Double checking the link with a phishing database.

Focus

# s on J&P, tap into BE, ui

2. JOBS-TO-BE-DONE / PROBLEMS

Obtaining the URLs of websites from customers, classifying them using various ML

RC

CC

# 9. PROBLEM ROOT CAUSE

Developments in technology that encourage hacking and phishing.

Low effectiveness of algorithms.

Credential access that is unclear.

• Making use of a unique extension that examines the current link

7. BEHAVIOUR

• The user can access the extension that offers results.

ocus on J&P, tap into BE, understand

BE

### 3. TRIGGERS

TR

• As alerted with the urge or temptation to commit to a task.

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### 4. EMOTIONS: BEFORE / AFTER



- Before: Fear of Uncertainty, Vulnerability.
- After: Relief of maintaining privacy and confidence in website access.

# **10. YOUR SOLUTION**

SL

Making a website in Python where a user may enter a URL and the system classifies it as a phishing website or not using machine learning algorithms and then provides the user with feedback

# 8. CHANNELS of BEHAVIOUR



ONLINE

Using the website link to examine the phishing website's behaviour and receiving feedback from the buildite to be