Project Design Phase-I - Solution Fit

Define CS, Fit into CC

1. CUSTOMER SEGMENT(S)

- An Individual trying to Buy a product online,
- A Professional surfing through Internet for work purpose,
- And any person who wants to access any internet service

CS

6. Customer Constraints

Customers have very little awareness on phishing websites. They don't know what to do after losing data.

CC

5. AVAILABLE SOLUTIONS

The already available solutions are blocking such phishing sites and by triggering a message to the customer about dangerous nature of the website.

AS

Focus on
J&P,
Tap into BE,
Understand
RC

2. JOBS-TO-BE-DONE / PROBLEMS

Project Title: Web Phishing Detection

The phishing websites must be detected in a earlier stage. The user can be blocked from entering such sites for the prevention of such issues.

9. PROBLEM ROOT CAUSE

The hackers use new ways to cheat the naïve users. Very limited research is performed on this part of the internet.

RC

7. BEHAVIOUR

The option to check the legitimacy of the Websites is provided. Users get an idea what to do and more importantly what not to do.

Team ID: PNT2022TMID26156

BE

JP

Identify	
strong TR	&
EM	

3. TRIGGERS

A trigger message can be popped warning the user about the site. Phishing sites can be blocked by the ISP and can show a "site is blocked" or "phishing site detected" message.

TR

4. EMOTIONS: BEFORE / AFTER

How do customers feel when they face a problem or a job and afterwards? The customers feel lost and insecure to use the internet after facing such issues. Unwanted panicking of the customers is felt after encounter loss of potential data to such sites.

10. YOUR SOLUTION

An option for the users to check the legitimacy of the websites is provided. This increases the awareness among users and prevents misuse of data, data theft etc.,

SL

8. CHANNELS of BEHAVIOUR

8.1 ONLINE Customers tend to lose their data to phishing sites. 8.2 OFFLINE Customers try to learn about the ways they get cheated from various resources viz., books, other people etc.,

CH

ΕM