1. CUSTOMER SEGMENT(S) An internet user who is willing to shop products online. Customers have very little awareness on phishing websites. Customers have very little awareness on phishing websites. They don't know what to do after losing data. They don't know what to do after losing data. S. AVAILABLE SOLUTIONS Which solutions are available The already available solutions are blocking such phishing sites and by triggering a message to the customer about dangerous nature of the website. But the blocking of phishing sites are not more affective as the attackers use a different/new site to steal potential data thus a AI/ML model can be used to prevent customers from these kinds of sites from stealing data.	Project Title: Web Phishing Detection	Project Design Phase-I - Solution Fit Template		Team ID: PNT2022TMIDB22M4E	
An enterprise user surfing through the internet for some information. Customers have very little awareness on phishing websites. Customers have very little awareness on phishing websites. They don't know what to do after losing data. Customers have very little awareness on phishing such phishing sites and by triggering a message to the customer about dangerous nature of the website. But the blocking of phishing sites are not more affective as the attackers use a different/new site to steal potential data thus a AI/ML model can be used to prevent customers from these	1. CUSTOMER SEGMENT(S)	CS	6. CUSTOMER CONSTRAINTS		AS PIC
attackers use a different/new site to steal potential data thus a AI/ML model can be used to prevent customers from these	shop products online.		phishing websites. They don't know what to do after losing	are blocking such phishing sites and by triggering a message to the customer about dangerous nature	
Kinds of sites from steaming data	č			are not more affective as the attackers use a different/new site to steal potential data thus a AI/ML model can be used to	ntiate

2. JOBS-TO-BE-DONE / PROBLEMS

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

J&P

The hackers use new ways to cheat the naïve users.

Very limited research is performed on this part of the internet.

7. BEHAVIOUR

RC

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.

ւP, tap into BE, understand R

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.

10. YOUR SOLUTION

 $\overline{\mathbf{T}\mathbf{R}}$

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.,

8. CHANNELS of BEHAVIOUR

8.1 ONLINE

SL

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.,

 $\overline{\mathbf{CH}}$

d e n ti f y s t r