# Project Design Phase-I Problem - Solution Fit Template

Date	11 th October 2022
Team ID	PNT2022TMID32542
Project Name	Project - Web Phishing Detection
Maximum Marks	2 Marks

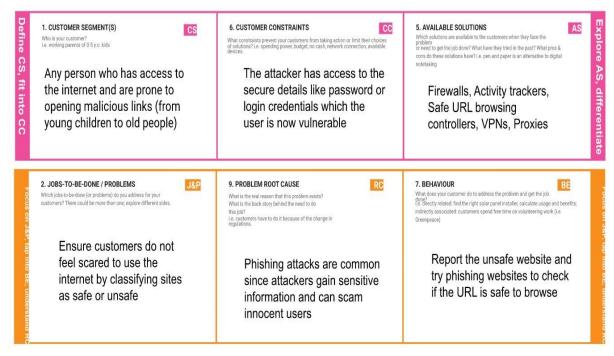
# **Problem – Solution Fit Template:**

The Problem-Solution Fit simply means that you have found a problem with your customer and that the solution you have realized for it solves the customer's problem. It helps entrepreneurs, marketers and corporate innovators identify behavioural patterns and recognize what would work and why

# **Purpose:**

☐ Understand the existing situation in order to improve it for your target group.
building trust by solving frequent annoyances, or urgent or costly problems.
$oxedsymbol{\square}$ Increase touch-points with your company by finding the right problem-behaviour fit and
$\square$ Sharpen your communication and marketing strategy with the right triggers and messaging.
☐ Succeed faster and increase your solution adoption by tapping into existing mediums and channels of behaviour.
☐ Solve complex problems in a way that fits the state of your customers.

# Template:



СН

What triggers customers to act? i.e. seeing their neighbour in solar panels, reading about a more efficient solution in the ne

When customers see the number of phishing attacks happening worldwide and to people they know, they would be concerned about their data and would want to secure it.

#### 4. EMOTIONS: BEFORE / AFTER

ΕM

Customers feel worried and frustrated when they face the problem but once they make use of our solution, customers will feel confident and secure about the links or data they are going to access.

## 10. YOUR SOLUTION

TR

SL

If you are working on an existing business, write down your current solution first, fill in the cannay, and cheek how much it fits really.

If you are working on a new business proposition, then keep it blank until you fill in the canvas and come up with a solution that first within customer limitations, solvies a problem and matches customer [business].

Develop a tool that can prevent the attackers from stealing the user data, and generates report, automated analysis and awareness training

### 8. CHANNELS of BEHAVIOUR

8.1 ONLINE
What kind of actions do customers take online? Extract online channels from #7

The customer can use social media channels that they are familiar with to broadcast the issue with the malicious link and report these URLs through official channels like Google safe browsing or government officials etc.

The customer can make use of our solution to initially test out if the given link is malicious or not, based on which they can take action.

All of these activities take place online. Additionally, the model can be exported and run on local machines offline to perform the prediction