## Project Title: Web Phishing Detection Project Design Phase – 1: Solution Fit Team Id: PNT2022TMID35298

Define CS, fit into CC	1. CUSTOMER SEGMENT(S)  Ecommerce customers. Online transaction users.	6. CUSTOMER CONSTRAINTS  Lack of awareness spread Insufficient Technical knowledge	5. AVAILABLE SOLUTIONS  Antivirus software. Get free anti-phishing add-ons. Install firewalls.	Explore AS, differentiate
Focus on J&P, tap into BE, understand RC	2. JOBS-TO-BE-DONE / PROBLEMS Warn users when malicious URLS are detected.	9. PROBLEM ROOT CAUSE  Hackers trying to steal sensitive information for making money.	7. BEHAVIOUR  Rotate passwords regularly. Don't give out sensitive information to unknown websites	Focus on J&P, tap into BE, understand RC
Identify Strong TR & EM	3. TRIGGERS Loss of money. Data loss.  4. EMOTIONS: BEFORE / AFTER Frustrated. Depressed.	10. YOUR SOLUTION Using Machine learning and data mining techniques to detect web phishing attacks.	8. CHANNELS of BEHAVIOUR 8.1 ONLINE Use secure websites from prior knowledge. 8.2 OFFLINE Take legal actions by filing a police complaint about inappropriate banking sectors.	Identify Strong TR & EM