**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 24 September 2022 |
| Team ID | PNT2022TMID34936 |
| Project Name | Project – Web Phishing Detection |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

Project team shall fill the following information in proposed solution template.

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| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | Most valuable user data are stolen by scammers who create fake websites to pretend like trustful organization. |
|  | Idea / Solution description | The consumers should be able to identify the cloned E-Banking websites, so that they can prevent losing money and personal data to these duplicate sites made by scammers. |
|  | Novelty / Uniqueness | * Machine Learning based Approach. * Blocked and safe Uniform Resource Locators (URLs). * Web address-based evaluation * Heuristic rule-based detection techniques |
|  | Social Impact / Customer Satisfaction | * Provide verification for genuine websites * Prevent scams |
|  | Business Model (Revenue Model) | Non profitable platform, but voluntary donations acceptable |
|  | Scalability of the Solution | Most popular/in-demand E-Shopping and E-Banking websites |