**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 19 September 2022 |
| Team ID | PNT2022TMID09965 |
| Project Name | SmartFarmer - IoT Enabled Smart Farming Application |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

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| **S.No.** | **Parameter** | **Description** |
| 1. | Problem Statement (Problem to be solved) | To find humidity, temperature, and moisture for a cultivation area and find the best conditions to grow. |
| 2. | Idea / Solution description | By using humidity, temperature, and moisture sensors you can get the data, and by comparing it with old data we will get to know about the suitable condition to grow |
| 3. | Novelty / Uniqueness | We did find out diverse conditions for different plants |
| 4. | Social Impact / Customer Satisfaction | It will save water for level plants and save plants for the needed level of humidity, temperature, and moisture |
| 5. | Business Model (Revenue Model) | By making people refer to other farmers and making advertisements |
| 6. | Scalability of the Solution | Large Scale (1 Acre) in a closed environment (closed farming method) |