**Project Design Phase-I**

**Proposed Solution Template**

| Date | 19 September 2022 |
| --- | --- |
| Team ID | PNT2022TMID27240 |
| Project Name | AI Based Localization And Classification Of Skin Disease. |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

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

| **S.No.** | **Parameter** | **Description** |
| --- | --- | --- |
|  | Problem Statement (Problem to be solved) | People suffering from Psoriasis also skin cancer rate is rapidly increasing over the last few decades. If skin disease are not treated at an earlier stage.The patient have to communicate with doctor by one-to-one conversation to get the solution to solve their problem. |
|  | Idea / Solution description | We are building a model which is used for the prevention and early detection of skin cancer psoriasis . Basically skin disease diagnosis depends on the different characteristics like colour,shape,texture,etc….. |
|  | Novelty / Uniqueness | Easy access to all patients with social security during text period .  Diagnosing not just suspicious skin lesions for cancer risk ,but hundreds of dermatology conditions . |
|  | Social Impact / Customer Satisfaction | Effective way of finding out of the disease in the early phase .updated and reliable way of digital detection. |
|  | Business Model (Revenue Model) | Used to identify potential for skin cancer recommended near by dermatologist who can diagnose the patient properly . |
|  | Scalability of the Solution | Accuracy in the early detection of skin disease using artificial intelligence used to diagnose skin disease at lower cost. |