**Ideation Phase**

**Define the Problem Statements**

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| Date | 22 September 2022 |
| Team ID | PNT2022TMID39952 |
| Project Name | A Novel method for handwritten digits recognition system |
| Maximum Marks | 2 Marks |

**Handwritting recognition application**

**Customer Problem Statement Template:**

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| --- | --- | --- | --- | --- | --- |
| **Problem Statement (PS)** | **I am (Customer)** | **I’m trying to** | **But** | **Because** | **Which makes me feel** |
| PS-1 | Student 1 | Entering a set of datas that needs to recognise. | Some conflicts in recognising | Confusing | A good samples of data set. |
| PS-2 | student | Find a accurate solution | There is a variety of styles and characters. | I confused with samples already existing n datasets | Which is best |
| Ps-3 | User | classify the patterns of the character | Tricky to rovide all the styles of the characters | Lot of characters exist | Necessary to find which is suitable |
| Ps-4 | User | To recognise he image correctly | Confused with uncleared image | I want to be alter this by capturing image as effective manner. | Uncleared image as input |
| Ps-5 | User | Choosing a correct sample | Needs best recognition | No idea about accurate results | Reliable to users |