**Ideation Phase**

**Define the Problem Statements**

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| Team ID | PNT2022TMID31632 |
| Project Name | Estimate the crop yield using data analytics |
| Maximum Marks | 2 Marks |

**Customer Problem Statement Template:**

The needs of modern agriculture, which demands high yield, high quality, and efficient output, cannot be met by traditional agriculture and its linked industry. In order to estimate the best possible productivity and crop suitable for the very specific land, it is crucial to modernise existing methods and use information technology and data collected over a period of time.

Reference: <https://miro.com/templates/customer-problem-statement/>

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| **Problem Statement (PS)** | **I am (Customer)** | **I’m trying to** | **But** | **Because** | **Which makes me feel** |
| PS-1 | I'm a farmer.  I'm capable of farming in where I live. | produce more  production following harvest | However, some birds, animals, and weeds can harm the crops in my area. | The crops are consumed. This causes me to decrease my output. | Frustrated |
| PS-2 | I'm a Framer, thus I can cultivate my property. | Pick my crops | I'm not sure when crops can be harvested. | I'm attempting to  in harvest  improper timing  even if my  manufacturing can  reduced | Disappointment |