

# Ideation Phase Define the Problem Statements

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| DATE          | 27 OCTOBER   |
| TEAM ID       | PNT2022TMID10462   |
| PROJECT TITLE | AI based localization and classification of skin disease with ERYTHEMA |
| MAXIMUM MARK  | 2 Marks  |



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| <b>Problem Statement (PS):</b> | Skin disease analysis using computer aided diagnosis (CAD) involves seeing the microscopic image of that disease and checks whether some other disease also accompanied with it . |
| <b>I am (CIVILIAN)</b>         | A civilian, who may get affected by skin disease like allergies , rashes , acne etc.  |
| <b>I'm trying to</b>           | Cure my disease by visiting a doctor who observes my disease with naked eyes  |
| <b>But</b>                     | Seeing my disease with naked eye will not identify the type of disease correctly and also will not be able to get the proper solution .   |
| <b>Because</b>                 | The doctors won't use any of the microscopic instruments to view the disease  |
| <b>Which makes me feel</b>     | People with two or more skin disease may not be able to identify .so using CAD we can identify the disease properly.  |