

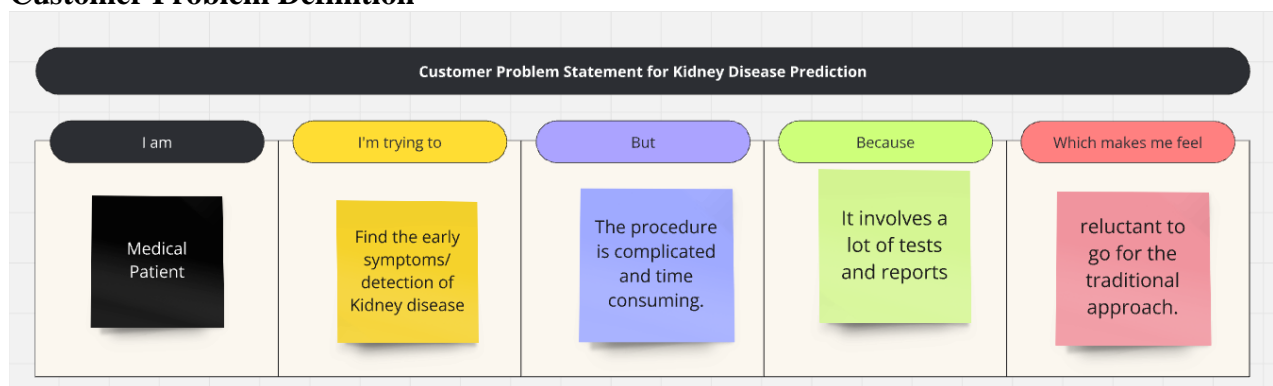
Project Initialization and Planning Phase

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|---------------|---|
| Date | 30 th June 2024 |
| Team ID | SWTID1720090815 |
| Project Name | Early Prediction Of Chronic Kidney Disease Using Machine Learning |
| Maximum Marks | 3 Marks |

Customer Problem Statement: Early Warning Signs for My Kidneys

As someone concerned about my health, I worry about chronic kidney disease (CKD) because it often goes undetected until it's advanced. Current tests are expensive and invasive, making it hard to get regular checkups. An early warning system would be ideal, allowing me to monitor my health and proactively manage my risk factors before serious damage occurs. Ideally, this system would use data I already have access to, so I wouldn't need additional tests.

Customer Problem Definition



| Problem Statement (PS) | I am (Customer) | I'm trying to | But | Because | Which makes me feel |
|------------------------|-----------------|-------------------------|---|---|---|
| PS-1 | Medical Patient | Detect if I have cancer | The process is too complicated and time consuming | A lot of tests and medical data is involved | A bit reluctant to go for the traditional treatment |