**Project Initialization and Planning Phase**

| Date | 15 July 2024 |
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| Team ID | 740061 |
| Project Name | Early Prediction Of Chronic Kidney Disease |
| Maximum Marks | 3 Marks |

**Define Problem Statements :**

Early prediction of chronic kidney disease (CKD) is crucial for timely intervention and management to prevent complications. Machine learning can aid in this by analyzing patient data to identify individuals at risk of developing CKD. This can include demographic information, medical history, and laboratory test results. By identifying risk factors early, healthcare providers can implement preventive measures and treatments to improve patient outcomes.

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| **Problem**  **Statement (PS)** | **I am** | **I’m trying to** | **But** | **By using** | **Which makes me feel** |
| PS-1 | Health care provider | Identify the risk of developing CDK | - | By machine learning | - |
| PS-2 | Hospital | Detect CDK in early stages | - | By machine learning | - |
| PS-3 | Health care provider | Wants to personalize treatment for CDK patients based on their individual risk factors | - | By machine learning | - |