## Early Detection of Chronic Kidney Disease using Machine Learning

**Team ID:** PNT2022TMID15566

Date: 30-09-2022

Project Title: Template

## Explore AS, differentiat Focus on J&P, tap into BE, understand RC AS BE They can simply login to our web application and use our chronic disease prediction model in a user friendly interface There are solution models available with different algorithms. Here we have used ensemble technique to build the model and What does your customer do to address the problem and get the job done? Which solutions are available to the customers when they face the problem created a web application using flask connectivity 5. AVAILABLE SOLUTIONS or need to get the job done? 7. BEHAVIOUR What constraints prevent your customers from taking action or limit their choices of solutions? RC By using the web application which inbuilt using machine learning model makes easy to find the presence of chronic disease instantly What is the real reason that this problem exists? What is the back story behind the need to do this job? Because there is a delay in analysing ach pattence report and detecting the presence of disease by using doctors manually in a quick manner. 6. CUSTOMER CONSTRAINTS 9. PROBLEM ROOT CAUSE J&P S Doctors who felt difficulties in finding the presence of chronic Which jobs-to-be-done (or problems) do you address for your customers? To predict and detect the presence of 2. JOBS-TO-BE-DONE / PROBLEMS disease quickly using the report of patient chronic disease using the patient report 1. CUSTOMER SEGMENT(S) Who is your customer? Define CS, fit into CC Focus on J&P, tap into BE, understand RC

