

Project Design Phase-II
FUNCTIONAL REQUIREMENTS

PROJECT TITLE: EARLY DETECTION OF CHRONIC KIDNEY DISEASE USING MACHINE LEARNING

TEAM ID: : PNT2022TMID12451

Functional Requirements:

S.No.	Functional Requirement	Sub Requirement
1	Home Page	The Home page consists of sign in and sign out page and also they can able to analyze the disease. Test vitals required for prediction of chronic kidneydisease. Sign Up and Login options for the user accordingly.If new user the user needs to SIGN UP and gets directed to the registration page else, redirected tothe LOGIN page.
2	Registration	The user needs to enter few account credentials andother personal details required for registering.
3	Confirmation	The user need to fill the details to confirm whether it is is correb
4	Login	If the customer would like to open into a login page, they needs to enter the login credentials such asname, username, and password.
5	verification	It will verify the user details and verifies the email.
6	Symptoms Form	The user must enter their symptoms and answer thequestions properly for prediction.
7	Result	The page displays the test report. If positive - displays the test report along the necessary measures to be taken to cure the disease. If negative – displays the test report along with the preventive measures for the disease.