

Test case ID	Feature Type	Component	Test Scenario
InitialScreen_TC_OO1	Functional	Home Page	Verify user able to see the Prediction page
Input_data_TC_OO2	Functional	Prediction value input page UI	Verify user able to enter input value
Input_data_TC_OO3	Functional	Prediction value input page UI	Verify user able to enter input value
Input data_TC_OO4	Functional	Prediction value input page UI	Verify user able to enter input value

Result_data_TC_OO 5	Functional	Prediction Result Page	Verify Chronic Kidney Disease (CKD) test values
Result_data_TC_OO 6	Functional	Prediction Result Page	Verify No Chronic Kidney Disease (No CKD) test values
Result_data_TC_OO 7	Functional	Prediction Result Page	Verify Chronic Kidney Disease (CKD) test values

[illegible]

Date	19th Oct 2022
Team ID	PNT2022TMID00708
Project Name	Early Detection of Chronic Kidney disease using Machine Learning
Maximum Marks	4 marks
Pre-Requisite	Steps To Execute
	1.Enter URL 2.Click on Prediction button 3.Verify going to next page
	1.Check entering into prediction page 2.Check if user can enter value
	1.Check entering into prediction page 2.Check if user can select option from drop down box
	1.Check entering into prediction page 2.Check if user can select option from drop down box

	1.Enter submit button after entering values 2.Redirect to result page and display correct result
	1.Enter submit button after entering values 2.Redirect to result page and display correct result
	1.Enter submit button after entering values 2.Redirect to result page and display correct result

[illegible]

Test Data	Expected Result	Actual Result	Status
https://localhost:5000	Entering into data input page	Working as expected	Pass
https://localhost:5000	Application should show below UI elements to enter numeric values : a.Blood Urea b.Blood Glucose Random Software should accept only numeric values	Should allow entering numeric values	Pass
https://localhost:5000	Application should show below UI elements to select from drop down menu: a.Select Anemia b.Select Coronary Artery Disease c.Select Pus Cell d.Select Red Blood Cell e.Select Diabetics Mellitus f.Select Pedal Edema	should allow selection from pull down menu	Pass
https://localhost:5000	Application should show below UI elements to enter alphabetic characters : a.Blood Urea b.Blood Glucose Random Software should accept only numeric values	Should not allow entering alphabetic values	Pass

a. Specific gravity : 1.02 b. haemoglobin: 15.4 c. Serum Creatine: 1.2 d. Albumin: 1 e. Packed cell volume: 44 f. Diabetes mellitus: 1 g. Hypertension: 1 h. glucose random: 121 i. RBC count: 5.2 j. Blood urea: 36	Application should show Chronic Kidney Disease	Showed CKD	Pass
a. Specific gravity : 1.025 b. haemoglobin: 15.8 c. Serum Creatine: 1.1 d. Albumin: 0 e. Packed cell volume: 53 f. Diabetes mellitus: 0 g. Hypertension: 0 h. glucose random: 131 i. RBC count: 6.1 j. Blood urea: 18	Application should show No Chronic Kidney Disease	Showed No CKD	Pass
a. Specific gravity : 1.02 b. haemoglobin: 11.5 c. Serum Creatine: 0.8 d. Albumin: 4 e. Packed cell volume: 38 f. Diabetes mellitus: 0 g. Hypertension: 0 h. glucose random: 112 i. RBC count: 6.3 j. Blood urea: 18	Application should show Chronic Kidney Disease	Showed CKD	Pass

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Commnets	TC for Automation(Y/N)	BUG ID	Executed By
Normal test case			
Normal test case			
Normal test case			
Robustness test case			

Normal test case			
Normal test case			
Normal test case			

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