Model Development Phase Template

Date	15th July 2024
Team ID	SWTID1720151584
Project Title	Early Prediction of Chronic Kidney Disease
Maximum Marks	5 Marks

Feature Selection Report Template

In the forthcoming update, each feature will be accompanied by a brief description. Users will indicate whether it's selected or not, providing reasoning for their decision where we took 'age', 'red_blood_cells', 'pus_cell', 'blood_glucose_random' ,'blood_urea', 'pedal_edema', 'anemia', 'diabetesmellitus', 'coronary_artery disease', 'blood_pressure' we took these features as inputs This process will streamline decision-making and enhance transparency in feature selection.

Feature	Description	Selected (Yes/No)	Reasoning
Age	Patient's age	No	Older age is a risk factor for CKD
Gender	Patient's gender	Yes	Gender can influence CKD risk and prevalence.
Diabetes Status	Presence of diabetes	Yes	Diabetes is a major risk factor for CKD.

Hypertension Status	Presence of hypertension	Yes	High blood pressure can lead to kidney damage.