**EARLY DETECTION OF CHRONIC KIDNEY DISEASE BY USING MACHINE LEARNING**

TEAM ID: PNT2022TMID34602

**Standard Activity List :**

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| **Activity List** | | | |
| **Project: Early detection of Chronic kidney Disease using ML** | | | **Date:** 03/11/2022 |
| **Activity ID No.** | **Activity Name** | **Description of Work** | **Responsibility** |
| 1 | Downloading the Dataset | This activity consists of downloading the dataset which contains all the necessary information which are needed to predict the kidney disease. | Darince.C |
| 2 | Cleaning the Dataset | This activity consists of cleaning the dataset buy using various python libraries .This phase is being done to handle the missing values ,replace the missing value ,for splitting the dataset for training and testing the test set and to save the model. | Hessiya K K , Darince C , Bamiya J Renish , Asha Laxmi M A. |
| 3 | Application Building | This activity consists of building the model and deploying the model by using flask framework and to develop the working model of the predictor using HTML,CSS,JS, Bootstrap and by using ML | Hessiya K K , Darince C , Bamiya J Renish , Asha Laxmi M A. |
| 4 | Deploying the model on IBM Cloud | This activity includes deploying of the predictor model on the IBM cloud and to integrate flask with the scoring endpoint | Hessiya K K , Darince C , Bamiya J Renish , Asha Laxmi M A. |