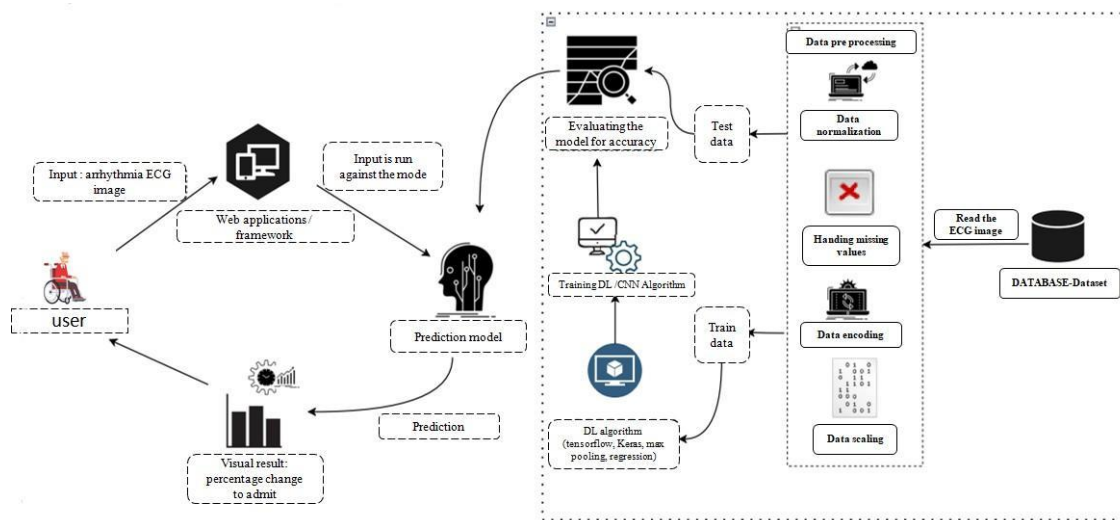


Project Design Phase-I

Solution Architecture

Date	01 October 2022
Team ID	PNT2022TMID48069
Project Name	Classification of arrhythmia by using deep learning with 2-d ecg spectral image representation
Maximum Marks	4 Marks

Minimum Viable Architecture for MVP



Technologies needed for Minimum Viable Product deployment

- Working with HTML & CSS Using Frontend
- Working with image processing technique
- Working with Tensorflow capabilities
- Working with Keras capabilities
- Working Trained CNN model
- Build a web application using the Flask framework

Platform

- Git & GitHub - Project Management
- IBM Cloud - Hosting
- IBM Watson - Training the Deep Learning Model

