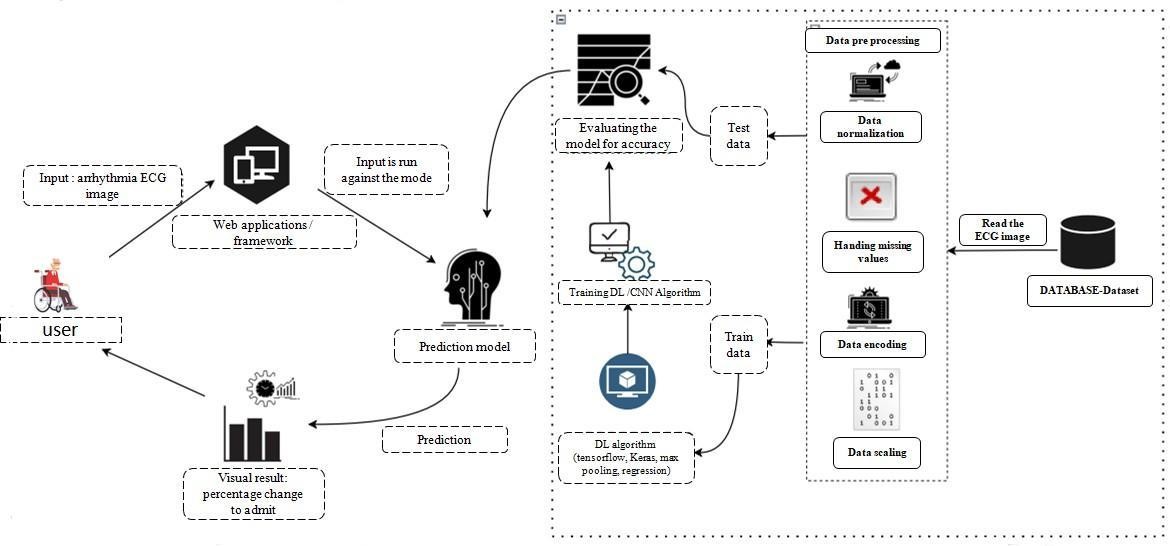
Project Design Phase-I

# Solution Architecture

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| --- | --- |
| Date | 01 October 2022 |
| Team ID | PNT2022TMID30503 |
| Project Name | Classification of arrhythmia by using deep learning with 2-d ECG Spectral Image Representation |

**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 Mode

