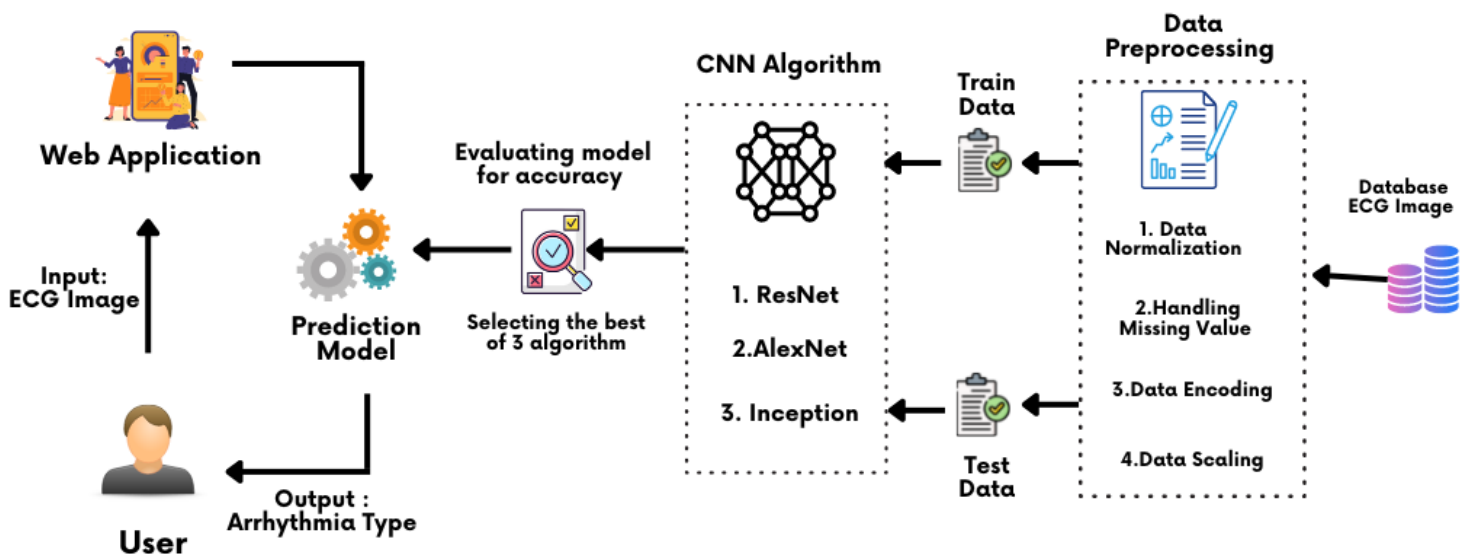


# Project Design Phase I

## Solution Architecture

|               |  |
|---------------|--|
| Date          | 30 September 2022  |
| Team ID       | PNT2022TMID35734   |
| Project Name  | Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation |
| Maximum Marks | 2 Marks  |

**Solution Architecture Diagram:**



### Technologies needed for minimal viable product deployment:

1. HTML, CSS, Bootstrap and Javascript for developing the webpage.
2. Flask framework for the webpage.
3. IBM Cloud for hosting the webpage.
4. IBM Watson for training and deploying the model.
5. Tensorflow and keras for image classification.