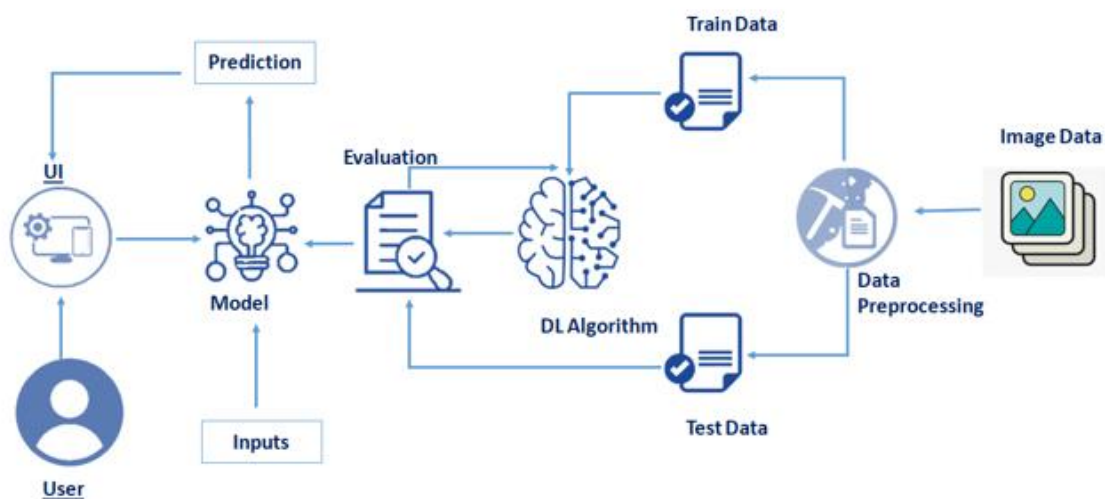


Project Design Phase-I Solution Architecture

Date	20 October 2022
Team ID	PNT2022TMID30834
Project Name	Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation
Maximum Marks	4 Marks

Solution Architecture:



Technologies needed for Product deployment:

1. HTML & CSS Using Frontend.
2. Processing with image processing technique.
3. Working with Network and Convolution Neural Networks.
4. Work with Keras capabilities.
5. Build a web application using the Flask framework.

PLATFORM:

- | | |
|------------------|-----------------------------------|
| 1. GitHub | - Project Management |
| 2. IBM Cloud | - Hosting |
| 3. IBM Watson | - Training the Deep Learning Mode |
| 4. Visual Studio | - Web Application Development |

