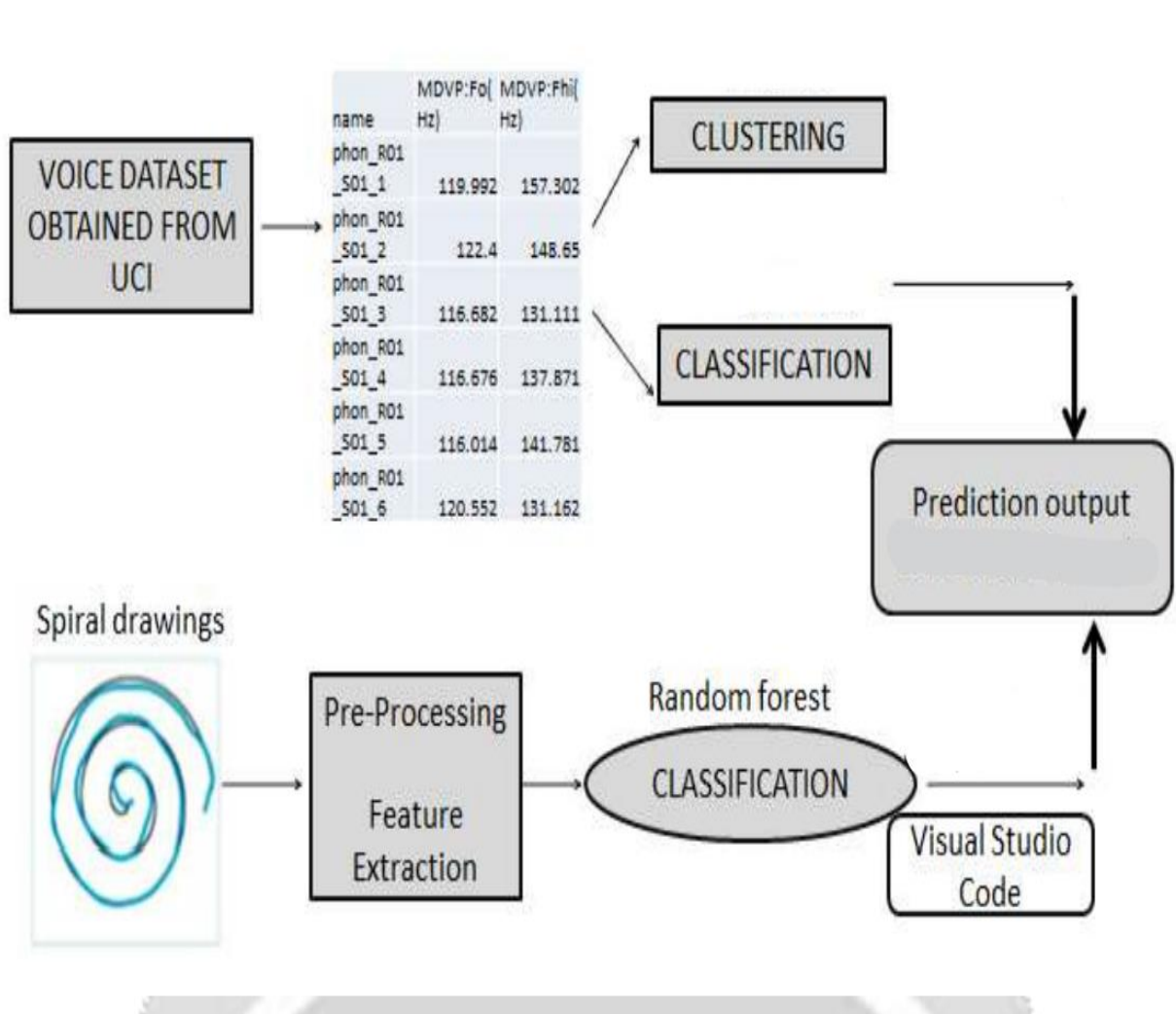


SOLUTION ARCHITECTURE

DETECTING PARKINSON'S DISEASE USING MACHINE LEARNING

ARCHITECTURE DIAGRAM:

The following is the solution architecture for detecting Parkinson's using Machine learning:



SOLUTION:

By using machine learning techniques, the problem can be solved with minimal error rate. The voice dataset of Parkinson's disease from the UCI Machine learning library is used as input. Also, our proposed system provides accurate results by integrating spiral drawing inputs of normal and Parkinson's affected patients. We propose a hybrid and accurate results analyzing patient both voice and spiral drawing data. Thus, combining both the results, the doctor can conclude normality or abnormality and prescribe the medicine based on the affected stage.