**A Medical Chatbot**

Users aren't aware of all the treatment or symptoms regarding the particular disease. For small problem user have to go personally to the hospital for check-up which is more time consuming. And also handling the telephonic calls for the complaints which is quite hectic. For such type of problem can be solved by using medical ChatBot by giving proper guidance regarding healthy living. The medical chat-bots functioning depends on tongue processing that helps users to submit their problem about the health. The User can ask any personal query associated with health care through the chat-Bot without physically available to the hospital.

**METHODOLOGY**

SVM is a powerful classifier that is able to distinguish two classes. SVM classifies the test image in to the class with highest distance up to the neighboring point in the training. SVM training algorithm built a model that predict whether the test image fall into this class or another. SVM necessitate a vast training data to decide an decision boundary and computing cost is very high although we are using single pose (frontal) detection. The SVM is a learning algorithm for classification which attempt to discover the finest distinguishing hyper plane which minimize the error for unseen patterns.

**RESULT**

This work performed analysis on datasets of different sizes and domains to demonstrate that the proposed framework works on data of all sizes and domains. We are using three dataset for different cities of different sizes for giving the information about the heart disease. Different algorithms require different training and testing times. So accuracy is varying in different algorithm.