**CONCLUSION:**

After the literature survey, we came to know various pros and cons of different research papers and thus, proposed a system that helps to predict brain strokes in a cost effective and efficient way by taking few inputs from the user side and predicting accurate results with the help of trained Machine Learning algorithms. Thus, the Brain Stroke Prediction system has been implemented using the given 5 Machine Learning algorithm given a highest accuracy of 98.56%. The system is therefore designed providing simple yet efficient User Interface design with an empathetic approach towards their users and patients. The system has a potential for future scope which could lead to better results a better user experience. This will help the user to save their valuable time and will help them to take appropriate measures based on the results provided.

The future scope for the implemented system can be:

1. Increasing the accuracy of the model.

2. Additional information about brain stroke can be explained. 3. Allowing users to visualize their results based on their inputs.