**TOPIC: Disease prediction from various symptoms**

**Concept of the project -**

Accurate and on-time analysis of any health related problem is important for the prevention and treatment of the illness. The traditional way of diagnosis may not be sufficient in the case of a serious ailment. Developing a medical diagnosis system based on machine learning (ML) algorithms for prediction of any disease can help in a more accurate diagnosis than the conventional method. We have designed a disease prediction system using multiple ML algorithms. The dataset used had more than 230 diseases for processing. Based on the symptoms, age, and gender of an individual, the diagnosis system gives the output as the disease that the individual might be suffering from.

**Problem Statement –**

Build a Predictive Mode using Machine Learning so as to predict which disease to patient then proper medicine given by doctor.