Human Disease Prediction based on Symptoms

**There are new diseases discovered in the 21st century which have identical and additional symptoms to the previous diseases but these new diseases are far more dangerous than the previous ones and have some additional symptoms. S o, In this work the new diseases can be identified by taking the input from the user and identifying the disease and displaying it on the users smart screen display. This work aim is to reduce the deaths of people by identifying the disease and cure it in advance. The Random Forest and Naive Bayes algorithms are used for predicting the disease. This prediction is done by considering and comparing the accuracies of both the algorithms and gives the predicted disease as output which has best accuracy. Its implementation is completed via python programming language and tkinter library.**.