Cancer Information Module

EASY SYMPTOM PREDICTOR

2018

About the project:

This project aims at helping people to initially diagnose a disease by just knowing the symptoms by themselves without any acknowledgement from a medical practioner. Internet has become so versatile that it can turn into any form as required. this is mainly designed for people who cannot afford for a specific instant query to the internet for initial checkups as done in this modern internet age.

The user must just swipe upon the relative image of the symptom experienced to get the basic idea of what medical inability he/she is going through.

Interfaces involved

A ULK kit is used to provide the basic hardware interface for this project

The user will use only the Graphical User interface to provide the touch input. The user must keep touching till he/ she gets a relative image of the symptom experienced. A basic set of input image dataset will be loaded along with corresponding output symptoms.

Datasheet:

|  |  |
| --- | --- |
| Input touch image | Output character display |
| H:\1\can1.bmp | A Mass unusual cell growth in the bone |
| H:\1\can2.bmp | Lung cancer is a malignant lung tumor characterized by uncontrolled cell growth in lung tissues |
| H:\1\can4.bmp | Group of cancer of the mouth, nose and sinuses. |
| H:\1\can3 - Copy.bmp | Liver cancer is a condition that happens when normal cells in liver becomes abnormal in appearance and behavior |