

Definition: Software which is inspired from medical cyber physical systems, specifically for chronic disease. The program will be given set of symptoms of patient, it will identify the problem, figure out whether the problem is critical or not, if yes then it will trigger an alarm for emergency.

Requirements:

- A dataset having some sort of mapping between symptoms and diseases.
- A platform to implement this ML model.

Dataset: Set of symptoms

Algorithm: Concepts of Clustering and supervised learning will be used

Output: Type of problem, and also identify whether it is critical or not.