

# Dictionary Of Diseases

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**Abstract-** *The main aim of this project is to fetch the information about diseases. These days most of the people are feeling difficult to identify a disease (or) the reason behind their illness, our project provides the information related to most of the diseases. It even provides the information such as symptoms of the disease and the medicines to be used for that certain disease .It helps in taking the necessary precautions before consulting a doctor. It also suggest a nearby specialist based on the disease, a person is suffering from .In this way it helps people to maintain a precautionary and healthy life.*

**Keywords:** ANDROID APP, SYMPTOMS, PREVENTION

## I. INTRODUCTION

Every day we can hear some new diseases or new symptoms of the existing disease being discovered. But with the growing number of diseases and their symptoms, everyone cannot manage to be updated with it. So to deal with such situations, we introducing an app that will keep updated with different diseases about their symptoms, their treatment and medicines required to cure it.Using this application, one can easily find what disease he/she is infected with by simply inputting the symptoms faced.The system will prove helpful in urgent cases where the patient is unable to reach hospital.

## II. RELATED WORK

Public health is "the science and art of preventing disease, prolonging life and promoting human health through organized efforts and informed choices of society, organizations, public and private, communities and individuals.

Public health aims to improve the quality of life through prevention and treatment of disease, including mental health. This is done through the surveillance of cases and health indicators, and through the promotion of healthy behaviors. Common public health initiatives include promoting handwashing and breastfeeding, delivery of vaccinations, suicide prevention and distribution of condoms to control the spread of sexually transmitted diseases.

Modern public health practice requires multidisciplinary teams of the public health workers and professionals.

## III. EXISTING SYSTEM

There are some existing systems available in which they simply show the diseases name and they provided precaution and causes But some disease have some basic symptoms so people can't able to differentiate it. They didn't provide anyAccess to health care and public health initiatives are difficult challenges in developing nations. Public health infrastructures are still forming.Now a days first aid is very important in our daily life .because having a knowledge of first aid we can neglect the feeling of hopelessness when someone need help in kind of emergency we don't have to be a doctor to help anybody in kind of sickness condition but knowing few skills of first aid can make a hope for saving our life in kind of emergency.

First aid education is very good education to aware people of the society our children in their schools in institution so that they can use this first aid knowledge to save the life of others at the time of their grave medical condition.

First aid is very important aspect of increasing your knowledge and how you can extent your knowledge to help someone in any kind of incident or it could be anything .Now a days it is essential for each member of the society to know about first aid techniques and knowledge and also make first aid as a part of their education in their life so that they can extent their knowledge by saving the life of others at the time. In some situations if a patient doesn't receive basic first aid care immediately their situation will deteriorate – often rapidly. By being able to provide basic care you can stabilize a patient until emergency medical services arrives.

Also people should take proper and correct medication for their diseases. Otherwise it may lead to uneasy conditions in the body and lead the other disease. so getting correct diagnosis is key for the patient .

#### IV. PROPOSED SYSTEM

In the proposed system the user can clearly get the idea about the disease that he was suffering. We provide some pictures that related to particular disease .so the user can differentiate the similar basic symptoms that got for different disease .Wealso provide the information regarding about the user medication process.

#### V. SYSTEM ARCHITECTURE

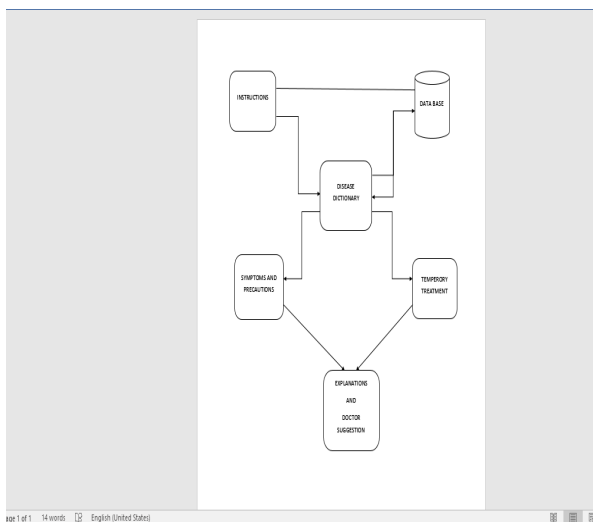


Figure 1. System Architecture

In this System architecture, there are various blocks that described as follows:-

##### A. Symptoms and precaution

In this template we provide the information about the symptoms and precaution regarding to disease that user were suffering.

##### B. Temporary Treatment

This is used for providing the information that how can user temporarily cure their disease until they consult the doctor.

##### C. Explanation and Suggestion

This is used to provide the information to user that whom they have to consult and gives what type treatment they have to undergo in process to cure disease.

#### VI. CONCLUSION

So by implementing our system, it is beneficial to lot of people that they can get clarity about whom to consult for the diseases they suffering and can get correct medication process.

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