

A STUDY AND IMPLEMENTATION OF EXPERT SYSTEM APPLICATION TO DIAGNOSE COMMON EAR, NOSE AND THROAT (ENT) PROBLEMS

Prepared by: Loh Tze Ken

ABSTRACT

This project addresses issues related to a human problems three most important parts, which are the ear, nose and throat. The author will study on those three parts and come out with an expert system, which will be able to help the non-medical background people to detect their ear, nose and throat problem. Normal human being who has not been to any medical school would not be able to diagnose any problem with their ENT, but with the help of this system, almost everyone is an expert. This system will help users to identify those common problems and suggest the best solution for the user. This system will have a good interface and is to be less difficult to be handling by several types of users.