Our project proposal is a predictive software for health problems which acts like a web-based application, with the ability to possibly become a smart phone application, such as iOS and Android. The software application will encourage Australians to go online to predict any health issues they might have based on the information they provided rather than going to their general practitioner, they would have the ability to answer questions in order to determine whether they need to go to their general practitioner. The system might help to reduce the pressure on the public health system. By utilising this online programme, Australians will not have to see their general doctor as much as possible, hence Australians don’t want to waist their more time and more money towards the health issues anymore. Only thing that they have to do is give few taps on the application by using their smart devices.

As developers of this web-based application, our purpose is to change the traditional way of how people react in normal health problems thereby save their extra expenditures and raise some benefits for government sector. For an instance, people can save their transport costs and appointment fees which occur when they are going to get the help of general practitioner or hospital. And also it would leads Australian government to save the health budget up to billions a per year. Improvements of the process were recorded in less failed appointments, quicker diagnosis and treatment. Like that this application gives many positive outcomes to the users.

We try our best to make this health problem predictor most efficient and useful to the users in terms of web page designing, accuracy of predictions and privacy of the user and also present all the information that a patient or general visitor might need in great details. This makes the visitors of the website to easily interact with the site. Since the evolution of the internet , it is flourishing into the most preferred source of information. The internet provides excellent opportunities for disseminating health information. Under a time period like this, It’s very useful to having a web-site which helps to look up health or medical information online. In the last two years, we've seen a rapid development of smartphone Health applications which try to address some of the troubled health-care issues. Those application are the use of mobile communications technologies to deliver healthcare services, whether it be to monitor medical records, enhance patient awareness or offer diagnostic support. As another approach of addressing normal heath issues, these type of website can be productive too. So there is a considerable demand ongoing in the current IT industry.

Hospitals and health care services are competitive based on the quality of their service. But in an environment where most of us look up details online before taking every decision, so it's important to have a well-designed healthcare website. However when consider about the similar systems or products are available in current market we could determine that there are some websites which running by several organizations, such as The website of the Royal Melbourne Hospital, Alfred website and Northern website etc. In those websites, they provide in great detail and all the details may require by a patient or general visitor. This makes their webpage very convenient and allows the users to engage with the website. But above mentioned websites are require more personal information form the user than our website hence there will a deficiency in terms of ensure the privacy of users. After asking about some common questions like symptoms, age, sex, and any past medical , those applications are also analyse symptoms and gives the current health condition like our website.