**PREDICTION FOR HEALTHCARE SYSTEM**

**ABSTRACT**

In recent years, healthcare needs have shifted from treating acute conditions to meeting an unprecedented chronic disease burden. In the era of “The internet” people take advice from GOOGLE regarding their health problems and get results from varied unreliable sources. In our project we try to overcome this problem as we are making a software application where an individual will get all the necessary help in best way possible in single environment.

Our application will do the necessary predictions according to the varied individual groups based on their gender and age groups. In this application we will take personal health information (PHI) and symptoms if any. Through various technologies that are used, we will provide precise prediction and guidance to the person after which he can take suitable prescriptions within the right time. We will study the data patterns and provide insights to the users based on that he or she take precautions. We will provide visual representations of your health track.

This project will focus on specially in rural and urban environments .This study looks at the role of Community Doctor’s in improving access to healthcare services in rural and urban environments. We will utilize the available statistical methods to improve the quality of treatment and the life of entire ailing population.