ABSTRACT

"Jeevini i-NOS" App is designed for diabetes patients and doctor to monitor and control the patient health. It aims to treat the diabetes patient by using modern technologies. The doctor can treat the patients through this app. In addition, the dietitians are also used to support the diet plans of patient. It uses some of medical information from the patient. Based on the inputs of patient the stage of diabetic can be found. This will reduce time required by the doctor to treat the patient and also patient can get easy assistance. For this the patient must have to subscribe to the app and can also get the analysis and reports. The system is built using Laravel framework for backend and the frontend is built using flutter. The app can be accessed on any mobile through the help of internet. This project presents the design and development of this app's API for creating and maintaining the patients' information and another API for assisting the diagnosis done by the doctor. The POSTMAN tool is used for testing these APIs.

Chapter No.	Table of Contents	Page No.