**Subject and Abstract**

The subject of the project was determined as hospital automation. Shortcomings was identified. First of all, the database need was met. An interface was created in the Qt designer program. Automation deficiencies were identified.

The users problems with the interface

Collection of data records on paper causes loss of data

Delaying the interaction of lost data with the patient

Manual recording of data is a problem in terms of time and cost

All these problems created the need to keep data on a digital server. Hospital automation was developed to meet the need.

The project was developed electronic environment. The working algorithm of our automation was created using Python. The user environment has been developed to be used even on a personal computer.

The screens in our automation are presented to the user with ease of use.

Admin Login

Doctors

Hospital Patient List

Clinics

Appointments