Eye Matic

Merlin Moncy R-MCA

ABSTRACT

The purpose of the project “Eye Matic” is to computerize the eye clinic to develop website which is user friendly, simple, fast, and cost – effective. It deals with the collection of patient’s information, Appointments, Doctor’s details, Product details, etc. Traditionally, it was done manually. The main function of the system is register or login patient and they can make appointments for specific doctors and also buy products according to the patients need. Patient can also access their appointment details. These services are to be provided in an efficient, cost effective manner, with the goal of reducing the time and resources currently required for such tasks. This website can be accessed using username and password. Products are managed by admin. Guest is another user can view products and search available doctors, but they can only access more details by login. In addition to those features patients can access to the website and explore more details about the clinic.

Users

* Admin
* Patient
* Doctor
* Guest

Module

Admin Module

* + Login
  + Manage patients and doctor
  + Manage products
  + Manage appointments and leave

**Patient Module**

* + Login and registration
  + Update personal details
  + Book an appointment
  + Cancel appointments
  + View doctor details
  + payment
  + Buy products

**Doctor Module**

* + Login and registration
  + Update profile
  + View patient appointment list
  + Apply leave

**Front end :** HTML ,CSS , Bootstrap , Javascript

**Back end :** php

**Database :** Mysql