

## **Functional Requirements**

- The program will incorporate a login for both an administrator and a patient.
- The program must incorporate a register of new users/patients and where their data will be stored in a Gson file.
- The program should have a different menu for both administrator and patients with the following specifications:

### **Menu Administrator.**

1. Menu to generate medical appointments for patients.
2. Menu to view assigned medical appointments
3. Menu to register new doctors to increase medical appointments in different specialties.
4. Menu to accept or delete medical appointments chosen by a patient.

### **Users Menu**

1. Menu to select appointments generated by the administrator.
2. Menu to view the appointments chosen by the patient.
3. The program must save all the data generated in the application in Gson files.