Requirements

The application needs to have the following **panels**: **Dashboard, Appointment, Financial, Patient, Doctor, User, Tools, Settings**

**Dashboard**

1. Visualize the number of upcoming appointments of the current day
2. Visualize the number of upcoming appointments that need to be confirmed of the current day
3. Visualize the money earned in the current day
4. Visualize the number of complete appointments of the current day

**Appointment**

1. Visualize a table with all the appointments of the 7 next days including the current day
2. Visualize specific appointments details (Doctor Name patient name, patient email, price, etc...)
3. Add new appointments
4. Edit appointments (Complete, reschedule or cancel appointments)

**Financial**

1. Visualize the amount of money earned in the current day
2. Visualize the amount of money earned in the current week
3. Visualize the amount of money earned in the current month
4. Visualize graphs comparing days, weeks and months

**Patient**

1. Visualize registered Patient details
2. Search by a Patient
3. Add new Patient
4. Edit Patient
5. Delete Patient
6. Visualize how many appointments the patient completed
7. Visualize how much money the patient has spend

**Doctor**

1. Visualize registered Doctor details
2. Search by a Doctor
3. Add new Doctor
4. Edit Doctor
5. Delete Doctor
6. Visualize how many appointments the Doctor completed
7. Visualize how much money the Doctor has earned

**User**

1. Visualize user details
2. Change user details
3. Log out
4. How many appointments the current user has scheduled in this day, week and month

**Tools**

1. Export data to csv file.
2. The user should be able to choose the generated file location
3. Which specific data will be exported will be defined later

**Settings**

1. User preferences