**4. functional requirements**

4.1.1functional requirements 1.1

**Title:** User’s type**:**

**Desc:** System shall allow user to make appointments on it.

1. User’s type (medical, non-medical, medical records staff)

4.1.2functional requirements 1.2

**Title:** record information.

**Desc:** System shall allow users to record information.

1. Name
2. Address
3. Age
4. Next of kin
5. Date of visit
6. Doctor seen.
7. Subjective impressions of the patient
8. conditions and treatments

4.1.3functional requirements 1.3

**Title:** generate reports.

**Desc:** System shall allow to generate regular intervals reports.

1. individual patients’ information
2. conditions
3. costs of treatment

4.1.4functional requirements 1.4

**Title:** Individual care management Clinicians.

**Desc:** System shall allow users to create records and edit it.

1. view patient history

4.1.5functional requirements 1.5

**Title:** data summarizing.

**Desc:** system shall summaries data for users.

1. key problems.
2. treatments that have been prescribed.

4.1.6functional requirements1.6

**Title:** Patient monitoring.

**Desc:** system regularly monitors the records for users.

1. patients that are involved in treatment.
2. issues warnings.
3. keep track of patients.
4. ensure that the legally required checks are carried out at the right time.

4.1.7functional requirements 1.7

**Title:** Administrative reporting.

**Desc:** system shall generate monthly management reports showing the number of patients treated at each clinic.

1. the number of patients who have entered and left the care system.
2. number of patients sectioned.
3. the drugs prescribed and their costs.