Nonfunctional Requirements

1. Operational Requirements
    1.1. The system will operate in Windows environment.
    1.2. The system should be able to connect to printers wirelessly.
    1.3. The system should automatically back up at the end of each day.

2. Performance Requirements
    2.1. The system will store a new appointment in 2 seconds or less.
    2.2. The system will retrieve the daily appointment schedule in 2 seconds or less.

3. Security Requirements
    3.1. Only doctors can set their availability.
    3.2. Only a manager can produce a schedule.

4. Cultural and Political Requirements
    4.1. No special cultural and political requirements are anticipated.

Functional Requirements

1. Manage Appointments
    1.1. Patient makes new appointment.
    1.2. Patient changes appointment.
    1.3. Patient cancels appointment.

2. Produce Schedule
    2.1. Office Manager checks daily schedule.
    2.2. Office Manager prints daily schedule.

3. Record Doctor Availability
    3.1. Doctor updates schedule

FIGURE 3-1
Sample Requirements
Definition