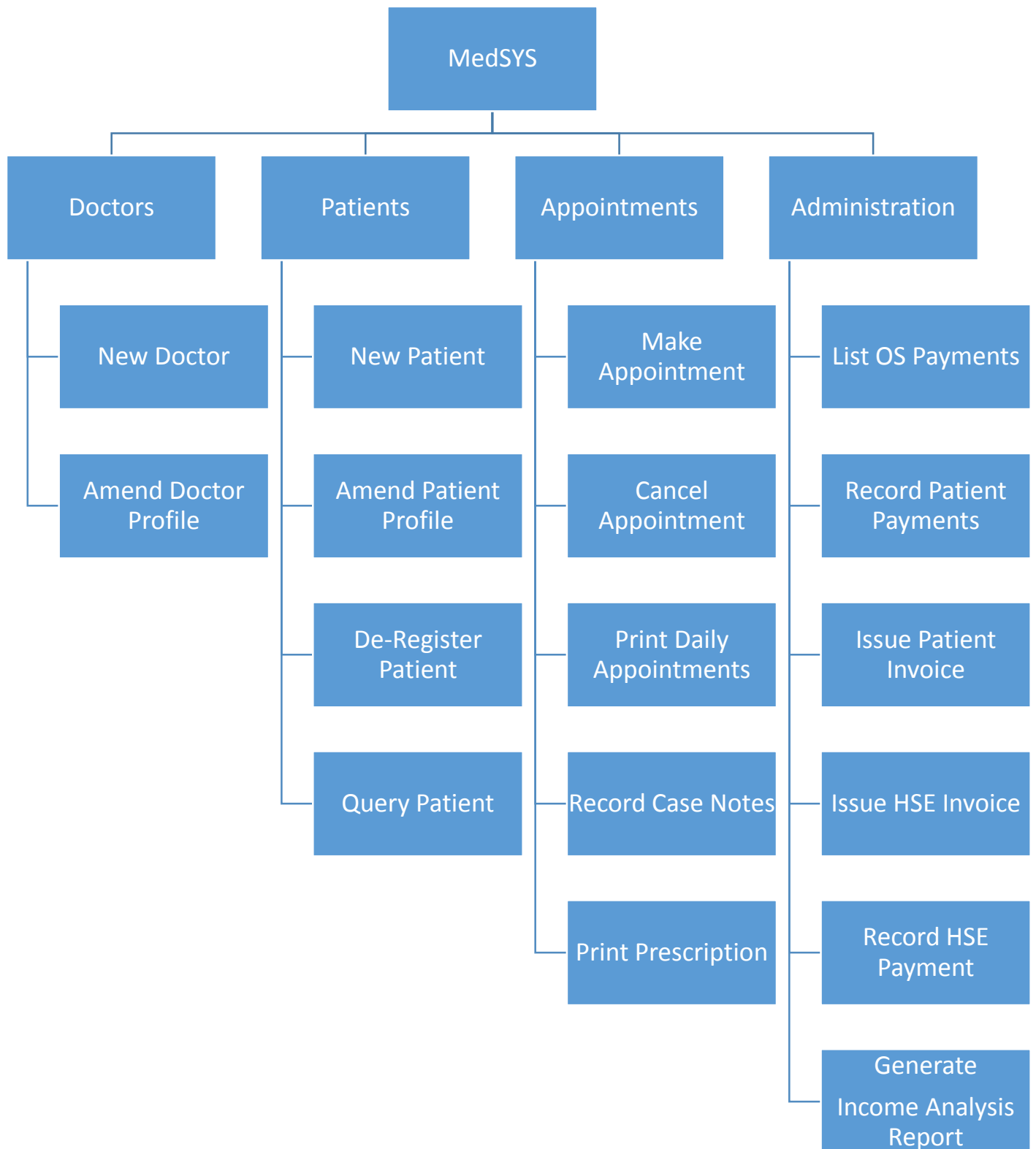


User Requirements Specification: Graphical

The functional components (user requirements) for MedSYS were represented on a hierarchy chart in the last session.



Another or additional method of specifying the user requirements might use a simple text description of the requirements as shown below. The stakeholders can quickly and easily review this list for errors and omissions.

User Requirements Specification : Narrative

1. MedSYS provides for the administration of doctor records
 - 1.1. MedSYS will allow a doctor to be registered
 - 1.2. MedSYS will allow a doctors profile to be amended
2. MedSYS provides for the administration of patient records
 - 2.1. MedSYS will allow a patient to be registered
 - 2.2. MedSYS will allow a patient profile to be amended
 - 2.3. MedSYS will allow a patient to be de-registered
 - 2.4. MedSYS will provide a patient query facility
3. MedSYS provides for the management of appointments
 - 3.1. MedSYS will allow appointments to be made
 - 3.2. MedSYS will allow appointments to be cancelled
 - 3.3. MedSYS will allow a daily appointment schedule to be printed
 - 3.4. MedSYS will allow case notes to be recorded for a patients visit
 - 3.5. MedSYS will allow a prescription to be printed
4. MedSYS provides for a range of administrative functions
 1. MedSYS will allow a list of patients with outstanding payments to be printed
 2. MedSYS will allow patient payments to be recorded
 3. MedSYS will allow a patient invoice to be issued
 4. MedSYS will allow a HSE invoice to be issued
 5. MedSYS will allow a HSE payment to be recorded
 6. MedSYS will allow an income analysis report to be generated