Functional Resources.

- FR 1: Login.
- FR 2: Logout.
- FR 3: Treatment management.
  - FR 3.1: Create a new treatment
  - FR 3.2: Read all treatments
  - FR 3.3: Update a treatment.
  - FR 3.4: Delete a treatment.
  - FR 3.5: Activate or deactivate a treatment.
- FR 4: Routine management.
  - FR 4.1: Create a new routine.
  - FR 4.2: Read all routines.
  - FR 4.3: Update a routine.
  - FR 4.4: Delete a routine.
  - FR 4.5: Activate or deactivate a routine.
- FR 5: Measurement management.
  - FR 5.1: Create a new measurement.
  - FR 5.2: Read all measurements.
  - FR 5.3: Update a measurement.
- FR 6: Medical appointment management.
  - FR 6.1: Create a new medical appointment.
  - FR 6.2: Read all medical appointments.
  - FR 6.3: Update a medical appointment.
  - FR 6.4: Delete a medical appointment.
- FR 7: User management.
  - FR 7.1: Register as a patient.
  - FR 7.2: Register as a carer.
  - FR 7.3: Logged in as admin, read all users.
  - FR 7.4: Logged in as admin, activate or deactivate an user.
  - FR 7.5: Logged in as carer, create a new patient.
  - FR 7.6: Logged in as carer, read all his patients.
- FR 8: Medical files management.
  - FR 8.1: Upload a new medical file.
  - FR 8.2: Read all medical files.
  - FR 8.3: Update a medical file.
  - FR 8.4: Delete a medical file.

- FR 9: Disease management.
  - FR 9.1: Logged in as admin, read all diseases.
  - FR 9.2: Logged in as admin, update a disease.
  - FR 9.3: Logged in as admin, create a new disease.
  - FR 9.4: Logged as patient, read his disease.
- FR 10: Notify the taking of the treatment by email.
- FR 11: Notify the realization of a routine by email.
- FR 12: Make FR10 and FR11 through a smartphone notice.
- FR 13: Graphics.
  - FR 13.1: Show the graph with measurements data.
  - FR 13.2: Download the graph as PDF.
- FR 14: Make FR6 using a calendar.
- FR 15: Implement web service (REST).
- FR 16: Create an android app which uses the REST web service.

Development levels.

- Level 1: Affordable finish.
  - FR 1, FR 2, FR 3, FR 4, FR 5, FR 6, FR 7.1, FR 7.3, FR 7.4, FR 8, FR 9, FR 10, FR 11.
- Level 2: Advanced finish.
  - Level 1.
  - FR 13.1, FR 14, FR 15, FR 16.
- Level 3: Complex finish.
  - Level 2.
  - FR 7.2, FR 7.5, FR 7.6, FR 12, FR 13.2.