**Seha (milestones):**

* **Database Structure**
  + Civil Status
    - nationality id
    - full name
    - birth
    - sex
    - nationality
  + Patient
    - nationality id
    - phone
    - email
  + Kin
    - kin name
    - kin address
    - kin phone number
    - kin relationship \*\*try to make the kin as a table for multiple relations for each patient
  + Diagnosis
    - id
    - patient id
    - stuff id
    - symptoms
    - note
    - date
  + Hospital
    - id
    - name
    - logo
    - username
    - email
    - password
  + Medical Examinations (Medical Tests)
    - id
    - patient id
    - type
    - result
    - note
    - stuff id
    - date
    - file
  + Stuff of Hospital
    - id
    - name
    - role
    - username
    - email
    - password
    - hospital id
* **Forms:**
  + Patient
    - Nationality id
    - Phone
    - Email
  + Kin
    - Full name
    - Address
    - Relationship
    - Phone
    - Email
  + Hospital
    - Name
    - Email
    - Logo
    - Username
    - Password
  + Stuff
    - Name
    - Email
    - Role
    - Username
    - Password
  + Medical Examination
    - Type
    - Result
    - Note
    - Date
    - File
* **Pages:**
  + Home page
  + Login page
    - For patients
    - For hospitals
    - For Ministry
  + Registration
    - For patients
    - For hospitals
    - For Ministry
  + Patient History
    - General view
      * Medical examinations
      * Diagnosis
      * Last examination for each tests
    - Medical examination details
    - Diagnosis Details
  + Diagnostic test (for medical data entry)
  + Hospital admin panel
  + Ministry admin panel
  + Update patient contact info
  + Stuff info
    - Add new stuff
    - Update stuff
    - Stuff’s roles
    - Delete stuff
  + Add new patient
  + Hospital
    - Hospitals
    - Add new hospital
    - Update hospital info
    - Activate hospital
    - Deactivate hospital
  + Patients
    - Patients of hospital
    - All patient for ministry
    - Search result for patient
    - Delete patient
    - Check nationality id
    - Patient update information
* Algorithms:
  + Print patient’s history
  + Create dynamic table for patient’s history
  + Change password
  + Send password to email
  + Basic health state
    - Update health state
    - History of health state
  + Choose diagnosis by tags
  + Add prescriptions
    - Name of medicine
    - Start date
    - End date
    - Note
  + Test reports (result as file, report, type)
  + Last result for each type of tests
  + Patient’s image