

# Lab 03



**OPEN SOURCE**  
DEPARTMENT





## HMS (Hospitals Management System):

- Continue with our previously created module “hms”
- Create two new user groups (user , manager)
- The user group has the following access rights:
  - Can create/read/update his own patients records
  - Can read only departments
  - Can read only doctors
  - Can't view doctor fields in patients' form view
  - Can't view doctors' menu item



## HMS (Hospitals Management System):

- The Manager group has the following access rights:
  - Can create/read/update/delete all patients records
  - Can create/read/update/delete departments
  - Can create/read/update/delete doctors
  - Can view doctor fields in patients form view
  - Can view doctors menu item

## HMS (Hospitals Management System):

- Create a patients report like the following design

### Patient Status Report



**Name:** Patient's name

**Age:** 25

**Department:** department name

**Doctors:** doctor1, doctor2, doctor2

**Birth date:** 12/10/1995

**PCR:** 2.5

**Blood Type:** A+

**Email:** patient@test.com

#### Log History

| User | Date | Info |
|------|------|------|
|      |      |      |
|      |      |      |