

# Lab 03



**OPEN SOURCE**  
DEPARTMENT





## HMS (Hospitals Management System):

- Continue with our previously created module “hms”
- Add email field to patients' model and make sure that it is a valid and unique email address
- Link patient model with customers model from CRM module by adding a new field in customers model called “related\_patient\_id” and show this field inside Misc group within sales and purchase tab



## HMS (Hospitals Management System):

- Convert the patient's age field to be auto calculated based on birth date
- Add a constraint on CRM customer model which prevents linking customer with email which already exists in patient model.
- Prevent users to delete any customer linked to a patient
- Show website field in the list view for customers
- Make the Tax ID field mandatory for CRM Customers