E-R DIAGRAM FOR ENROLLMENT SYSTEM

Lname

Fname

NID

Student

Address

Bdate

Enrolls

Student_Num

Date of Enrollment

Enrollment

Course_name

CC#

CC#

Lecture

Time

Date

Subject

Lecturer_name

L_LastName

Lectuere_ID

L_FirstName

Lecturer

L_email

L_Address

Lectures

Subject_code

Subjects

Subject_Unit

Subject_Udsc
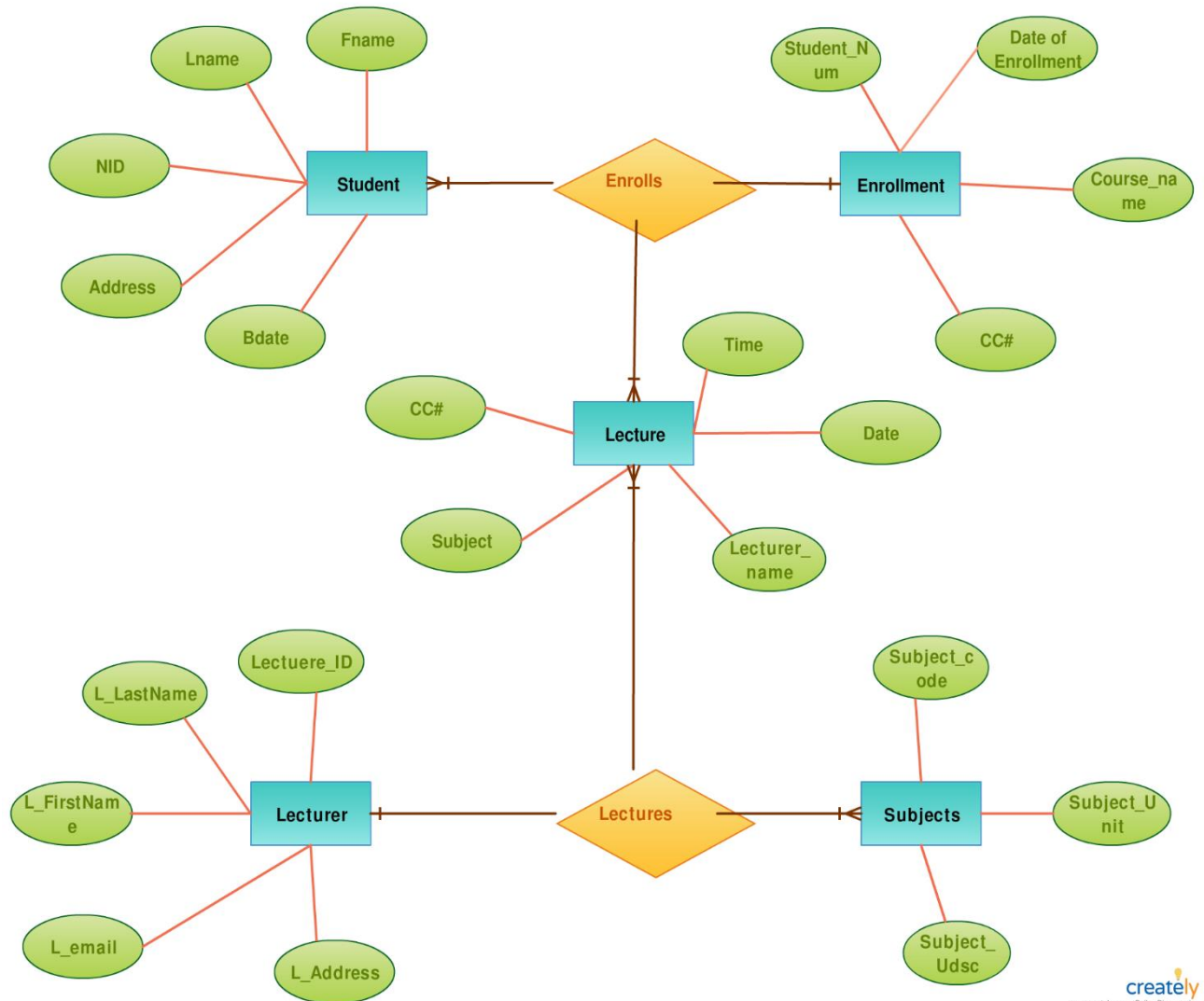
Context Level DFD for Hospital Management System

```
                                    Login
[Receptionist] ──────────────────▶ ( 1.1 )
                   Password          Authentica
                                     tion

                                       │
                                       │ Valid user
                                       ▼
                                    ( 1.2 )  ◀────────  **Database**
                                     Patient  ────────▶
                                     Detail
                                                   Check up
                       Patient info        Database
                          │        ▲│                      ( 1.3 )
                          ▼        │▼                       Lab Process
                       ( 1.4 )  ◀── Lab ───
                        Treatment    Reports
                        process
                                  Patient &lab report        Bill/charge  Database
                                       │
          ( 1.6 )   Report   ( 1.5 )
[Patient] ◀── Generating  And   Calculation
           Reports   Bill    Of bills
                          │
                          ▼
                       Database
```