## Angular Basic Task - Day 2

Based on the Application shared, Create the following Layout in angular

Create three components

- 1. Login
- 2. Admin and
- 3. Student component

And also create two class

- 1) User class
- 2) Course class

And Create Two Service classes

- 3) User-Service
- 4) Course-Service

Admin & Student component, should be rendered based on role, extracted during login time.

Operations Through Admin Role

- a. Add New Course
- b. View All Enrolled Courses along with Student Name

**Operations Through Student Role** 

- a. View & Filter Courses
- b. Enrolled Course

Use Following Design Layout (or append based on requirement )

```
Create Course class
                                                       Save Username &
       username
                                                       password
                                                       in usersArr[]
                                                                                                courseName
       password
                                                                                                 category
                                                       Save course in
                                                                                                 duration
                                                       Course Arr
         login
                                                                                                 level
                                                                                                langauge
                                                                                                 cost
                                                                                                 ratings
  if login as admin
                            if-login as student
                                                                                            }
show
                                  list of all course
                                                                                           various filters
Add-Course-Component
                                                                                             -> category
                                                                                             -> level
                                 Button to show
                                                                                             -> lanagauge
                                  enrolled Course
                                                                                             -> AvgRating
                                                                                             -> cost
```