## IT526 Enterprise Java Frameworks &Design Patterns

# Homework 1

## JPA -EJB -JSF -Primefaces Project

Create Web Application that will be used by Students, Instructors and Admin. (This Web application will be new features added version of the Final Exam Part 2 question)

#### Admin:

- Can login an access admin folder.
- Can Add / Delete / Update Instructors
- Can Add / Delete / Update Students
- Can Add / Delete / Update Courses
- Can add a Student to a Course
- Can assign Instructors to Courses

### Student:

- Can register to system
- Can login and access student folder
- Can not access admin or instructor folders
- Can see the course list and select courses to attend

#### Instructor

- Can register to system
- Can login and access **instructor** folder
- Can not access **admin** or **student** folders
- Can see the course list
- Can open a new course (For the current logged in instructor)
- Remove add/remove students from his/her course

**Due:** May 1st,2017