



Course Name: Programming JAVA Course Code: CSD 4464 Term Project (Weighted-30%)

Objective: Develop a Java EE Web Application

according to the following criteria

Learning Outcome: Covering all Learning Objectives and implementing

final product

Develop a Java EE Web Application according to the following criteria

Your project must include:

- 1.User Interface using JSP/ servlets or JSF
- 2. Java Bean Classes
- 3. Database Connection
- 4. User interface must include following controls
 - Textboxes
 - Radio Buttons and/or Check Boxes
 - Dropdown List
- 5. JDBC Connectivity
- 6. MySQL Database and CRUD Operation
- 7. CSS
- 8. Java Collection classes

Nice to Have

- 1. Bootstrap
- 2. Annotation
- 3. Connection Pooling
- 4. MVC

Topics:

You need to prepare Java Web Application based on group topics given below Instructor assigned

- 1. Immigration Services
- 2. Student Activities
- 3. IT Support Services
- 4. Tutoring Services
- 5. Health Insurance (Guard.Me Services)
- 6. Coop & Career Services
- 7. Athletics & Recreation
- 8. Psychotherapy services