

## **OOA&D Project Guidelines**

### **Objective**

The objective of the course project is to put the concepts of Object-Oriented Analysis & Design in practice.

### **Grading**

The course project carries 15% of overall course grades.

The expectation is that students will work in a group of two persons.

Following would be distribution of weightage of course project,

<b>Item</b>	<b>Weightage</b>
<b>Part 1</b>	<b>Due date: April 20, 2019</b>
Problem & Solution Description	1%
Vision statement	2%
Use case diagram	2%
Fully dressed use cases (minimum 2)	2%
<b>Part 2</b>	<b>Due date: May 04, 2019</b>
Class diagram	2%
Sequence diagrams (minimum 2)	2%
Activity diagrams (minimum 2)	2%
State machine diagrams (minimum 2)	2%

### **What we expect in course project?**

We are expecting you to do Object Oriented Analysis & Design of any useful application that covers the all possible scenarios of requirements understanding and design. It would be great if you find out a real problem and collect the requirements from the customers through interviews.

### **The deadlines are strict.**

You must submit your assignment in two parts having different deadlines as mention in above table.

Carefully submit your assignments on Turnitin.

The maximum acceptable plagiarism in 20%.

All assignments should be submitted on Turnitin (<https://www.turnitin.com/>); Create your student account as student and enroll in the class using class IDs and enrollment keys given below for each section,

### **Section A**

Class ID: 20929935

Enrollment key: OOAD12345

### **Section B**

Class ID: 20930117

Enrollment Key: OOAD12345