

Home Assignment 6

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Write a class called `simulationCourse`. The class has following elements:

Properties: `Location`, `CourseWeeklyHours`, `CourseSemester` `StudentName`,
`StudentMark`, `Lecturer`, `CourseReference`,

`CourseStatus[ToCome/InProgress/Completed]`

Methods: `CourseAverageMark`, `CourseMaximumMark`

Events: `SemesterStart` [`CourseStatus` is changed to `InProgress`], `SemesterFinish`
[`CourseStatus` is changed to `Finished`]

Instantiate the class in a button's event-handler. Use your current simulation course info to set the values of the created object (for the student info, information of at least 5 students should be added, for the other elements complete info should be entered), link `SemesterStart` and `SemesterFinish` events to two different buttons! Report course average, maximum and minimum marks using separate buttons!

(Due two days)