

## CSC111

Section number: 39752

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## Course

- courseCode : StringWeeklyTimeSlots : StringfinalExamDate : String
- tuition : double
- traineeNames : String[]totalCourses : int
- + course()
- + course(String theCourseCode, String CTimeSlots, String CFinalExamDate, double CTuition)
- + setCoursecode( String courseCode) : void
- + setWeeklyTimeSlots( String weeklyTimeSlots): void
- setFinalExamDate( String finalExamDate): void
- + setTuition( double tuition ) : void
- + setTraineeNames( String[] traineeNames) : void
- + getCoursecode(): String
- + getWeeklytimeslots(): String
- + getFinalExamDate(): String
- + getTuition(): double
- + getTraineeNames(): String[]
- + DisplayCourseInfo(): void

## Institution

- courses: Course[]
- + main (String [] args) : void
- + <u>addCourse(String couresCode, String weeklyTimeSlots, String finalExamDate): boolean</u>
- + registerCourse(String courseCode, String traineeName): boolean
- + cancelCourseRegisteration(String courseCode, String traineeName):boolean
- + findCourse(String courseCode): int
- + findRegisteredCourses(String traineeName): course[]
- + printAll(): void