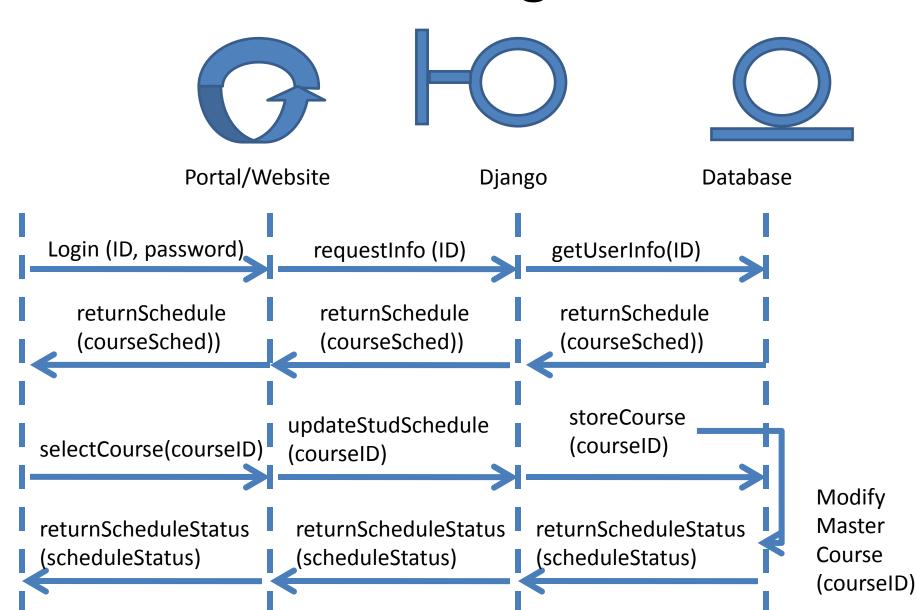
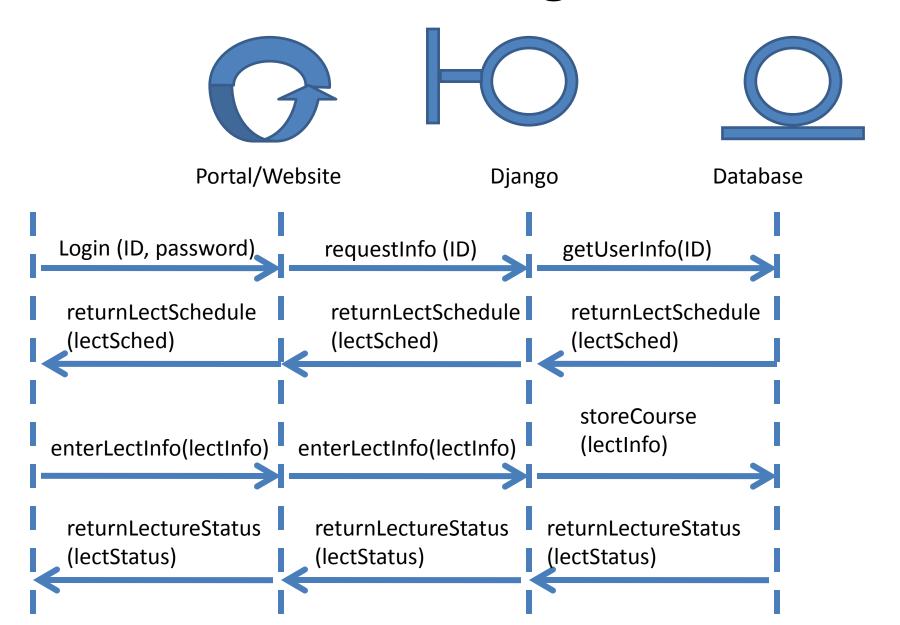
Student – Figure 1



Program Administrator— Figure 2 Algorithm Django **Database** Portal/Website Login (ID, password) requestInfo (ID) getUserInfo(ID) returnSchedule returnScheduleStatus returnScheduleStatus Status(courseStatus) (courseStatus) (courseStatus) enterCourseInfo enterCourseInfo runAlgorithm (courseInfo) (courseInfo) (courseInfo) retFinished (finalSchedule) storeCourseDatabase requestSubmitDatabase returnDatabaseStatus (courseInfo) (databaseStatus) (databaseStatus) submitSchedule lockSchedule submitSchedule (finalSchedule) (finalSchedule) (finalSchedule)

Lecturer – Figure 3



Program Manager – Figure 4

