

Software Verification and Validation, ESOF 411, Fall 2019
PHPUnit Testing Exercise, Feb. 8 (Friday)

Create unit tests for the following functions in AbOut/admin/model

- addCourse(cAbbrev, cName, csFlag, seFlag, begin, end, outcomes)
- addCourseOutcomes(cAbbrev, outcomes)
- deleteCourse(cAbbrev)
- deleteCourseOutcomes(cAbbrev)
- updateCourse(cAbbrev, cName, csFlag, seFlag, end, outcomes)
- getCourses()
- getCourse(cAbbrev)
- getCoursePrefixes()

The AbOut repository is at [git@gitlab.cs.mtech.edu:ESOF326/S19/AbOut.git](https://gitlab.cs.mtech.edu/ESOF326/S19/AbOut.git)

The repository contains a branch “ESOF411_VerificationValidationEfforts”. Create branches off this branch in order to do your work. When your work is complete, submit a merge request into the branch “ESOF411_VerificationValidationEfforts”.

Example tests are given in the DARLA application which was originally created from AbOut. This can be cloned from [git@gitlab.cs.mtech.edu:ESOF411/S19/DARLA.git](https://gitlab.cs.mtech.edu/ESOF411/S19/DARLA.git)
The DARLA application points to a db in the web_user MySQL account and includes your names.