BSE4200 Software Engineering project II (5CU)

Course Objectives; Upon successful completion of this course the student will have ability to: (i) Demonstrate independent skills in implementing non-trivial software engineering/research projects by pursuing a lengthy Software engineering project; and (ii) Demonstrate skills of Documenting, deploying a testing a well engineered solution, with assistance of one of the Professors/Lecturers as adviser/supervisor.

Course Content; The student implements, documents, tests and deploys a software solution using the state of the art principles, concepts and technologies

The specific deliverables are: (i) Software Implementation using state of the art technologies (ii) Detailed software documentation in accordance to well known practices (iii) Installation Manuals (iv) User Manual (v) Testing and validation strategy.

References No particular reference will be used for this course unit, except whatever is recommended by the student supervisors.