








2020/2021 PET328

Assignment 5

Your team is expected to search for a simple (yet non-trivial) computational task either in petroleum engineering courses or other engineering courses that you have undertaken. Formulate an algorithm/workflow for such computational task. Write a Python script/function to execute the workflow.

Notes:

-  Your team must first present the proposed computational task to the Course Instructor for approval before proceeding on such task.
-  It is advisable that the search and process of getting approval for the computational task should have been completed by Monday August 2, 2021 as the submission of the Python script is due on Friday, August 6, 2021.
-  Each member of a group is expected to commit and push a copy of the group's Python script to her/his GitHub repository and submit the GitHub URL through his/her Moodle account, for grading.
-  Each member should be ready to answer questions during the group's presentation.
-  Any member who could not demonstrate an understanding of the group's submission may not have as much marks as other group members would have.
-  Any student who fails to submit a copy of the group's submission through her/his Moodle account would receive no grade for this assignment.
-  A group should not hesitate to report any uncooperative member to the Instructor.

Best wishes!