PROJECT SARJANA MUDA 1 (PSM1) APPLICATION

1.0   USERS

1) Admin
2) Student
3) Supervisor
4) Evaluator
5) PSM Committee according to the program.

2.0   FUNCTIONS

2.1   Admin
    2.1.1   Manage list of academic programs, in this case study assume two programs, Data Engineering and Software Engineering
    2.1.2   Manage lecturer list, add by admin
    2.1.3   Manage list of committee member based on the lecturer list and academic programs

2.2   PSM Committee
    2.2.1   Assign domain either research or development to each lecturer
    2.2.2   Manage student list based on student registration
    2.2.3   Manage all proposals, view based on semester and academic session, able to view details of each proposal, evaluation result, comments, etc
    2.2.4   Assign two evaluators to every student/proposal based on project type either research or development. The main condition is supervisor should not evaluate their own students' proposals

2.3   Students
    2.3.1   Register personal details
    2.3.2   Select preferred supervisor from list
    2.3.3   Once supervisor approved by committee, display general agreement between student and SV
    2.3.4   Submit project proposal
        2.3.4.1 Title
        2.3.4.2 Project type either research or development
        2.3.4.3 Fill online proposal form (the manual in PSM website) or download PDF form, print, place signature, and upload back to the system
    2.3.5   View proposal status either accepted, accepted with conditions, or rejected from evaluator.
    2.3.6   View evaluator comments
    2.3.7   Resubmit proposal if the status is accepted with conditions or rejected

2.4   Supervisor
    2.4.1   View own students based on semester and academic session
    2.4.2   View student proposal and leave comments before evaluator assessment
    2.4.3   View evaluation results and evaluator comments

2.5   Evaluator

    2.5.1   View proposal assigned and download all related documents

    2.5.2   Evaluate, select status either accepted, accepted with conditions, or rejected from evaluator and add detail comments