

PMD/PDM

LAB 1

Maftciu-Scai Liviu Octavian

Courses, Labs and Supplemental resources



https://sites.google.com/a/e-uvt.ro/mafteiu-scai_liviu/courses-and-materials/pdm_mslo

Discussions, Questions, Answers and Comments



https://groups.google.com/g/programmingformobiledevices_ie2_spring2019

(invitations for all students if you give me a list with emails for all students)

7 courses

14 labs

=>

practical activity will be more
important in the evaluation

at the end of the semester
(or early if you can)
you must have:

- 1) your own mobile application
- 2) its documentation
- 3) a final presentation in front of all

Note

In last years,
many students' PMD apps
became bachelor thesis

Mainly,

we use Android Studio

but

if you have experience with

other SDK you can use it

(after my accept)

You must to present two intermediate reports
(lab 5 and lab 10)

before last presentation
(as a rule lab 13 and 14)

Of course, you can do all early

A good project (mobile app) for PMD: first main steps (lab 1)

1. search for a new and innovative idea (use Internet and your old knowledge)
2. Take a look for existing similar apps
3. think about what you can improve and/or add to the functionality of apps made by others (you can use a clone)
4. verify if you have the needed tools (NO for step 3 and/or step 4 , go to step 1)
5. speak about your proposal with the teacher to have his agreement

(these steps in first lab., next homework)

6. make a review of other similar apps as part of your project documentation
7. make a development plan for your app (functionality diagram, UI diagram...)
8. make an intermediate report (called First report) about proposal, similar apps review and development plan and sent it to the teacher: deadline

... next step in next labs...

*Now, go to find your innovative idea for a new and extraordinary mobile application
I look forward to discussing this with each other*

Questions?