

Lesson Plan 01, Software Engineering

Introduction and Tools

August 15, 2017

1 Introductory Material

1. Introduction of instructor
2. Introduction of course
3. Grading and schedule

2 Short introduction to software engineering and process

3 Tools

1. DOS
2. PowerShell
3. Git
4. Github
5. Markdown
6. Notepad++
7. SQLite
8. Dia (diagramming tool)
9. dot and graphviz
10. L^AT_EX 2_ε

4 Software Process

A very short, high level introduction to software engineering, what it is, why we do it, how we do it.