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. Dia (diagramming tool)

8. dot and graphviz

9. LaTeX 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.