
ETSA02-ADM-LAB0

Lab 0

**Basic development skills
required for ETSA02**

Version 0.1

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Revision History

Name	Date	Reason For Changes	Version
Markus Borg	2019-02-02	Initial skeleton.	0.1

1 Introduction

Lab 0 will introduce some core concepts that you will work with extensively throughout this course. This introductory lab has been added to ensure that everyone gets a chance to practice some fundamental development skills – the students following the course often represent a wide range of backgrounds. Some of you will wonder why it covers elementary concepts, but from experience we know that the content in this pre-lab is not obvious to everyone. You may certainly skip all exercises related to topics you already know well, but be prepared to answer some questions about Lab 0 during the Lab 1 session.

Lab 0 covers the following topics:

- Fundamentals of file systems
- Command line interfaces
- Version control software
- Test automation

2 Fundamentals of file systems

3 Command line interfaces

4 Version control software

5 Test automation