Requirements
Web Application Development

Zsolt Tóth

University of Miskolc

2017
About the Course

What will I learn in this course?
You will learn about the server side components of web applications.

Do the technologies presented are used in the software industry?
Yes. Most of the local companies use these technologies.

So I will be a web developer after this course?
Although you will be able to participate in simple project, you will not be able to design complex web applications.

Why will not I became able to design complex web applications?
Because principles, techniques and technologies required for the design of complex systems are taught in MSc.
About the Course

Prerequisites
- Linux, bash
- Java, maven
- Eclipse, IntelliJ IDEA
- git, gitHub

Good to Know
- WireShark
- Postman
- MySQL + Workbench
- jdbc, mybatis

Learning Outcome

Knowledge
- Structure of Web Applications
- MVC Architecture

Comprehension
- Component based Development

Application
- Spring Framework
- Spring web MVC
Assessment

Signature
- Participation of the 66% of the tutorials.
- No retake
- A project work
  - No Deadline Extension
  - Grade offered

Exam
- Writing
  - 10min short technical questions
  - 50min theory
- Oral
  - theory
  - practice

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Important Dates and Deadlines

Dates

2017.12.08. Presentation of the project work

2018.01.12. Exam

2018.02.02. re-take Exam
Literature

Obligatory
- Slide shows
- Assigned articles of lectures

Recommended
- https://spring.io/guides