

01 – Cascading Style Sheets

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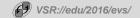


Distributed Systems

"A distributed system is a collection of independent computers that appears to its users as a single coherent system."

(Andrew S. Tanenbaum and Maarten van Steen)





This course mainly focues on the development of

Web-based systems







Full Stack

Web Development

In order to build a website, you need knowledge in

MySQL

SEO

Marketing

Design

Client-Side Code

Browser

Server-Side Code

Web Server

Databases

OS

Management

Support **SEM** UI/UIX Design Photoshop Responsive HTML5 **JavaScript** XMLjQuery DOM **AngularJS** Bootstrap Cordova IE, Chrome, Firefox AJAX MobileDev Architecture Webservices OOP Java **ASP.NET** Python nodeJS **Load Balancing** Sockets Caching Security Apache IIS **Protocols**

Linux Storage Windows Server Routing DNS **Devices**

Oracle

Tooling Git / SVN **Documentation**

MS SQL

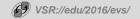


NoSQL

We expect, that you already have knowledge in

- HTML
- XML
- HTTP





The EVS tutorial will mainly focus on

- Client-side technologies
- Server-side technologies





In order to build a website, you need knowledge in...

HTML5

Bootstrap

Apache

MySQL

Linux

Git / SVN

IE, Chrome, Firefox

Webservices

Sockets

Routing

ASP.NET

IIS

MS SQL

Marketing

Design

Client-Side Code

Browser
Server-Side Code

Web Server

_____ Databases

OS

Management

UI/UIX Design

SEO

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jQuery DOM

Responsive JavaScript

SEM

JavaScript
AngularJS

JS Cordova

Support

Photoshop

Architecture OOP

Java Python nodeJS
Load Balancing Caching

Security Protocols

Oracle NoSQL

Windows Server Storage

DNS Devices
Tooling

Documentation

The final exam will be in written form and approx. consist out of

- 50% theoretical input from the lecture
- 50% practical tasks from the tutorial



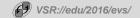


Our recommendation

Do the homework assignments

and hand it in via OPAL







CSS



Thank You!

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