

Angular

Course Overview, Trainers, Evaluation



SoftUni Team

Technical Trainers



SoftUni



Software University

<https://softuni.bg/>

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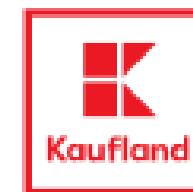
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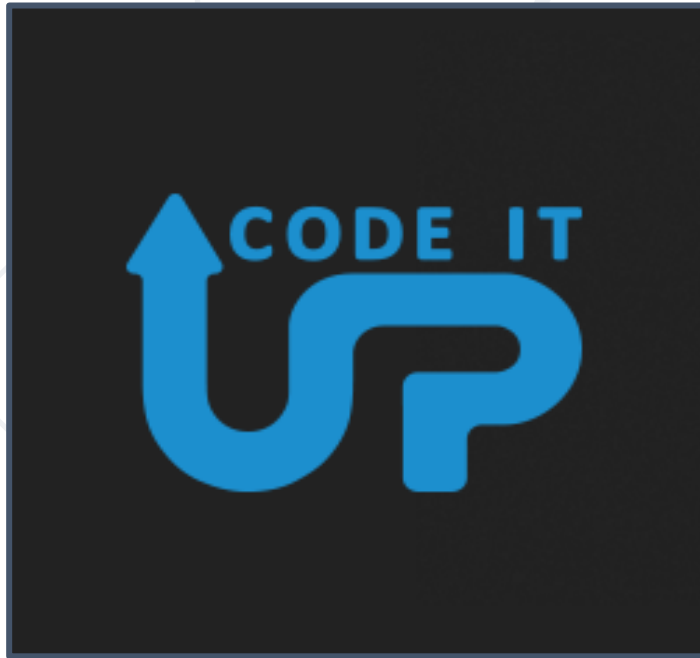


sli.do

#js-web

SoftUni Diamond Partners





VIRTUAL RACING SCHOOL





Course Introduction

Course Objectives

- The **Angular** course provides
 - Basic understanding of **TypeScript** and **Angular**
 - Covers **component-based** architecture
 - Working with remote data using **RxJS**
- What is **NOT covered**?
 - JavaScript basics and syntax
 - REST communication fundamentals



Warning: Not for Absolute Beginners

- The "**Angular**" course is **NOT** for absolute beginners
- Requirements
 - HTML & CSS and JS (ES 2016) coding skills - **intermediate level**
 - If you want, you can take the **HTML and CSS Course**
 - Computer English – entry level



Course Topics

- Angular overview, TypeScript, Installation, CLI
- Components, data binding, lifecycle
- SOLID, RxJS, Observables, Services
- NgModule, Routing, Guards, Lazy Loading
- Directives, Template-Driven & Reactive Forms



Course Topics (2)

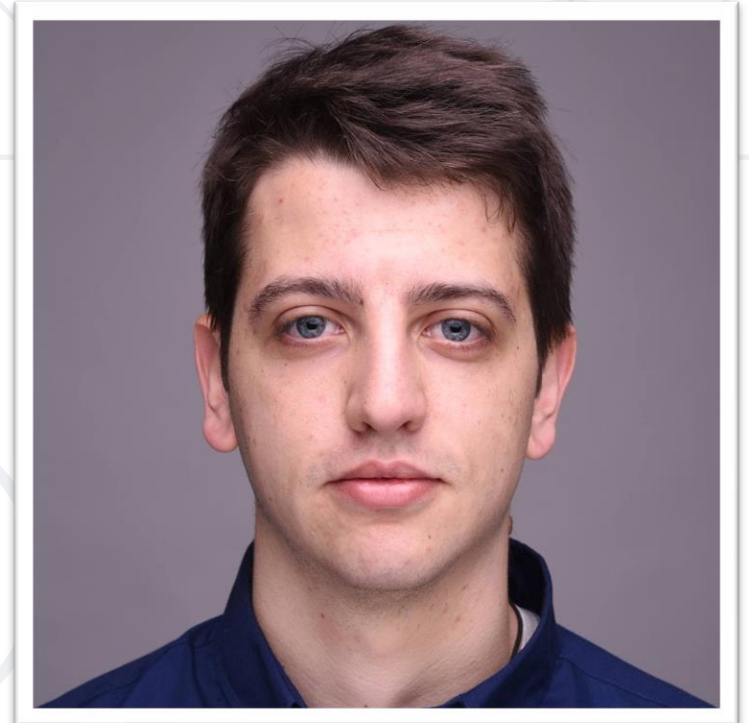
- Pipes, JWT, Interceptors, Subjects
- Redux State Management, NgRX





Trainers and Team

- Technical Trainer @ SoftUni
- Front-End Developer @VMware and is working on the whole process of developing:
 - Design, Implementation, Testing, Optimizing
- Top Student @ SoftUni
- Experience in creating Enterprise applications with Angular

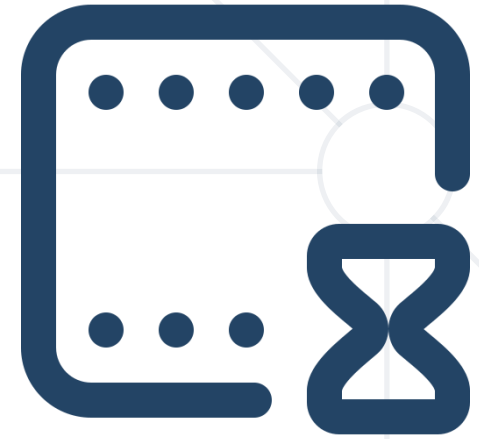




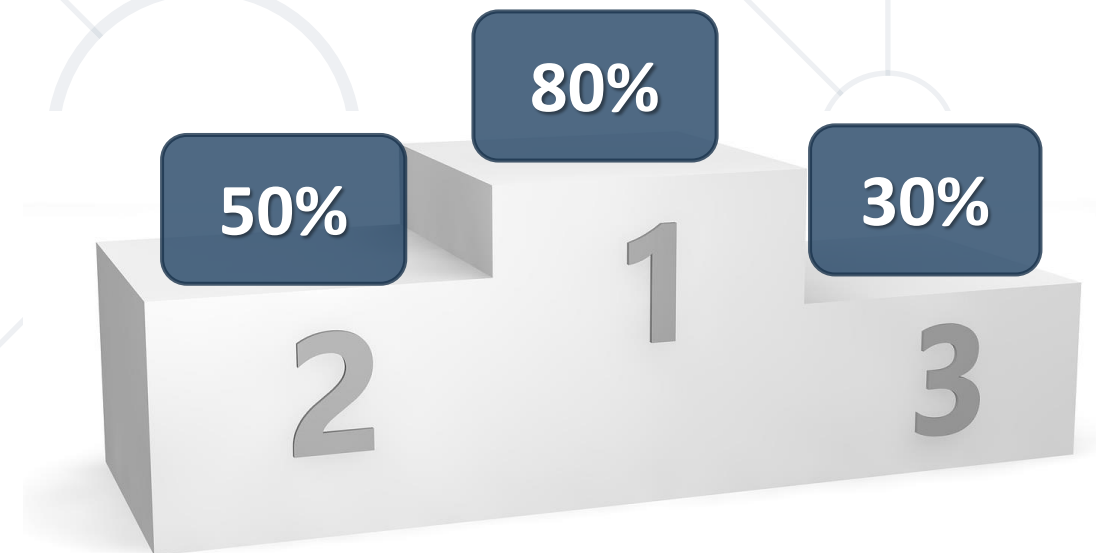
Course Details

Training Duration

- Lessons: ~30 hours (onsite + videos)
- Practical Workshop (in class): ~30 hours
- Project Defense: ~20 minutes



- The three best projects will win a discount for the next course (professional / open program)
 - First place – 80% of the price
 - Second place – 50% of the price
 - Third place – 30% of the price

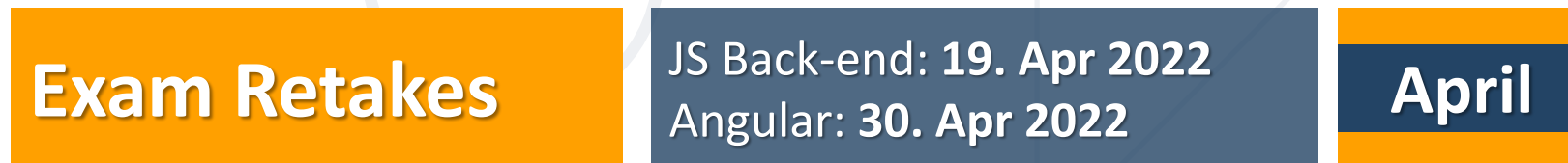
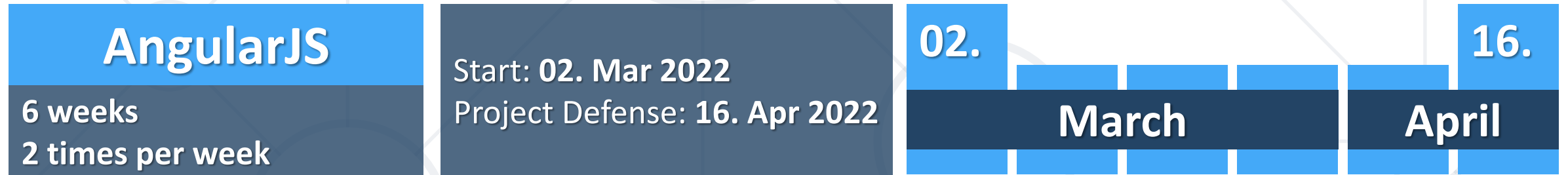


Theoretical Exam

- 20 questions for 30 minutes
 - Multiple-choice
 - English
- Automated quiz system
- Available online the same day as the practical exam
 - You can submit your answers just one time



JS Web Module Timeline



- **Project Defense** grade:

Project Defense

100 %

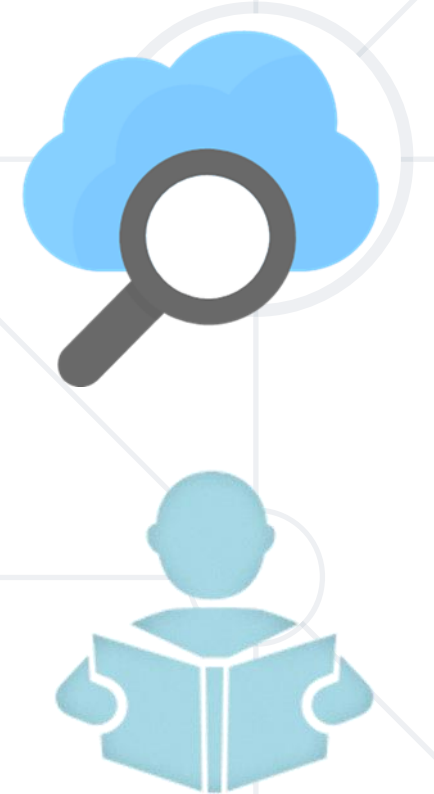
- **Theory** grade:

Theoretical Exam

100 %

- SoftUni Certificate: **5.00** from **Project Defense**
- CPE Certificate: **3.00** average from **Project Defense + Theory**

- The course assignments require searching online
 - This is an **important part** of the learning process
 - Some exercises intentionally have **no hints**
- Learn to find solutions!
 - Software development includes everyday searching and learning
 - No excuses, just **learn to study!**
 - Developers learn new technologies, tools, languages every day!



Course Web Site, Forum and FB Group

- Official web site:

softuni.bg/trainings/3603/angular-march-2022

- Official discussion forum:

softuni.bg/forum/categories/107/

- Official Facebook group:

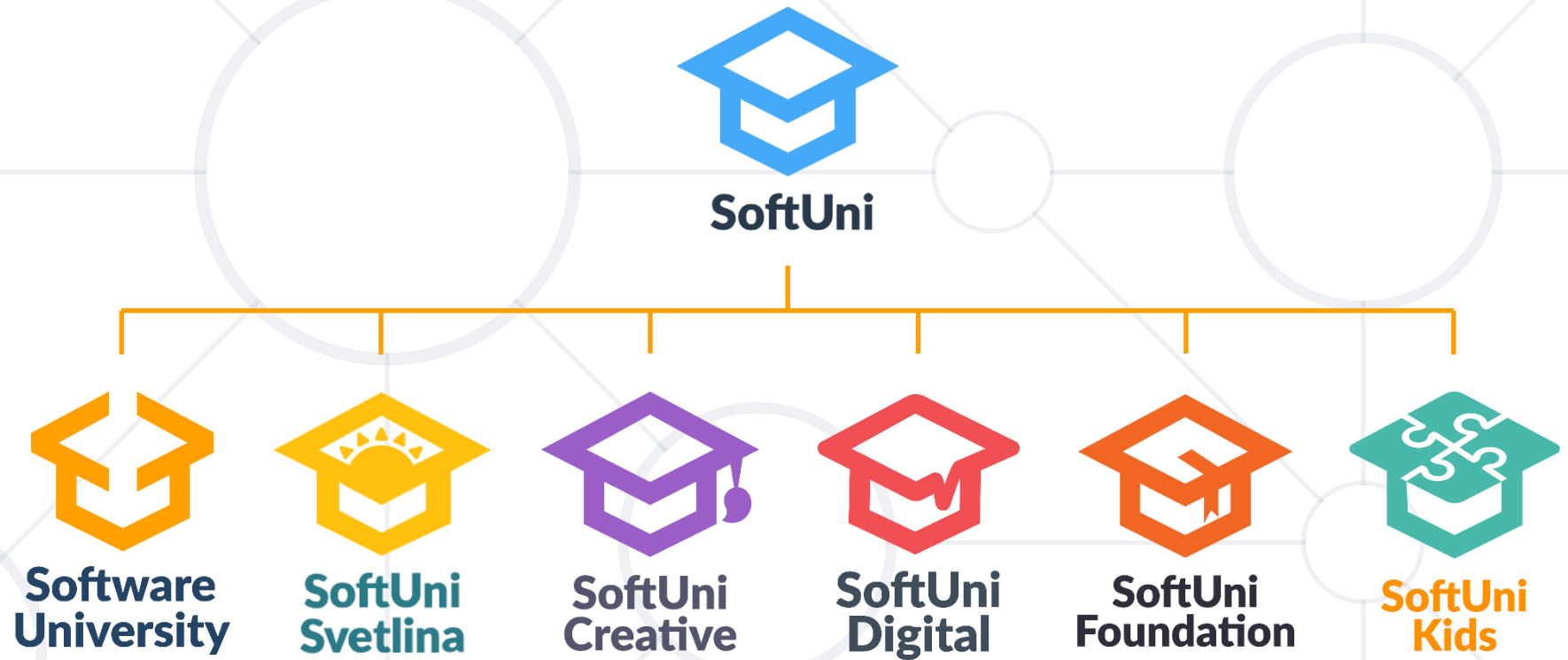
facebook.com/groups/AngularMarch2022

- Official SoftUni JavaScript Community:

facebook.com/groups/SoftUniJavaScriptCommunity/



Questions?



- Software University – High-Quality Education, Profession and Job for Software Developers
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