

Angular

Course Overview, Trainers, Evaluation



SoftUni Team
Technical Trainers



SoftUni



Software University

<https://softuni.bg/>

sli.do

#angular

SoftUni Diamond Partners



1. Course Overview
 - Course Objectives
 - Course Topics
2. Trainers Team
3. Project Defense and Evaluation
4. Learning Resources





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





Trainers and Team

- **7+** years experience as software developer
- Proficient in **Front-End Web** technologies like **Angular**, **React**, **Vue**, and **Svelte**
- **Experience** from static web views to complex browser games





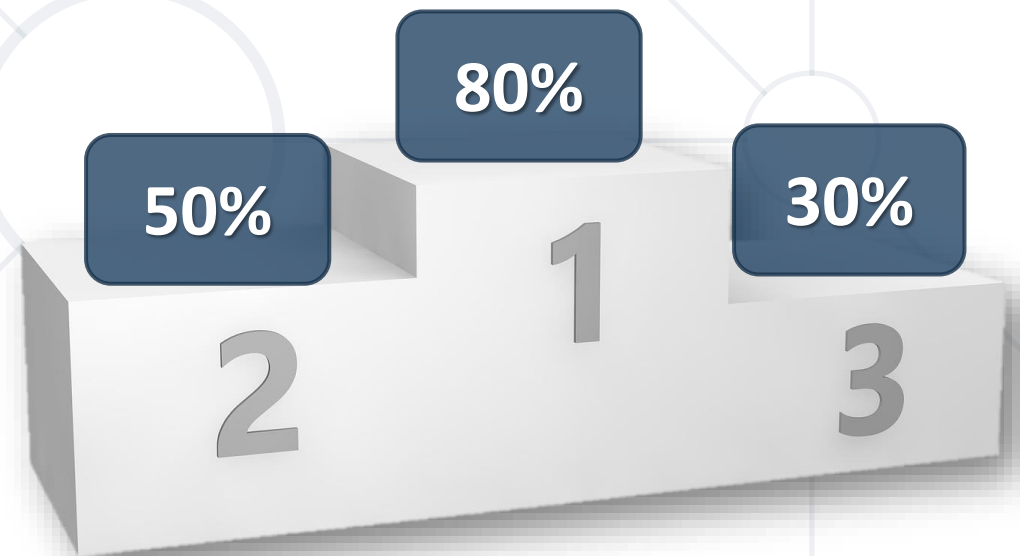
Course Details

Training Duration

- Lessons: ~28 hours (onsite + videos)
- Practical Workshop (in class): ~20 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

JS Back-end

6 weeks
2 times per week

Start: 08. Jan 2024
Exam: 18. Feb 2024

COMPLETED

08.

Jan

18.

Feb

Angular

6 weeks
2 times per week

Start: 19. Feb 2024
Project Defense: 06. and 07.
Apr 2024

19.

Feb

06.

07.

Mar

Apr

Retakes

JS Back-end: 10. Apr 2024
Angular: 14. Apr 2024

Apr

- **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/4363/angular-february-2024

- Official Facebook group:

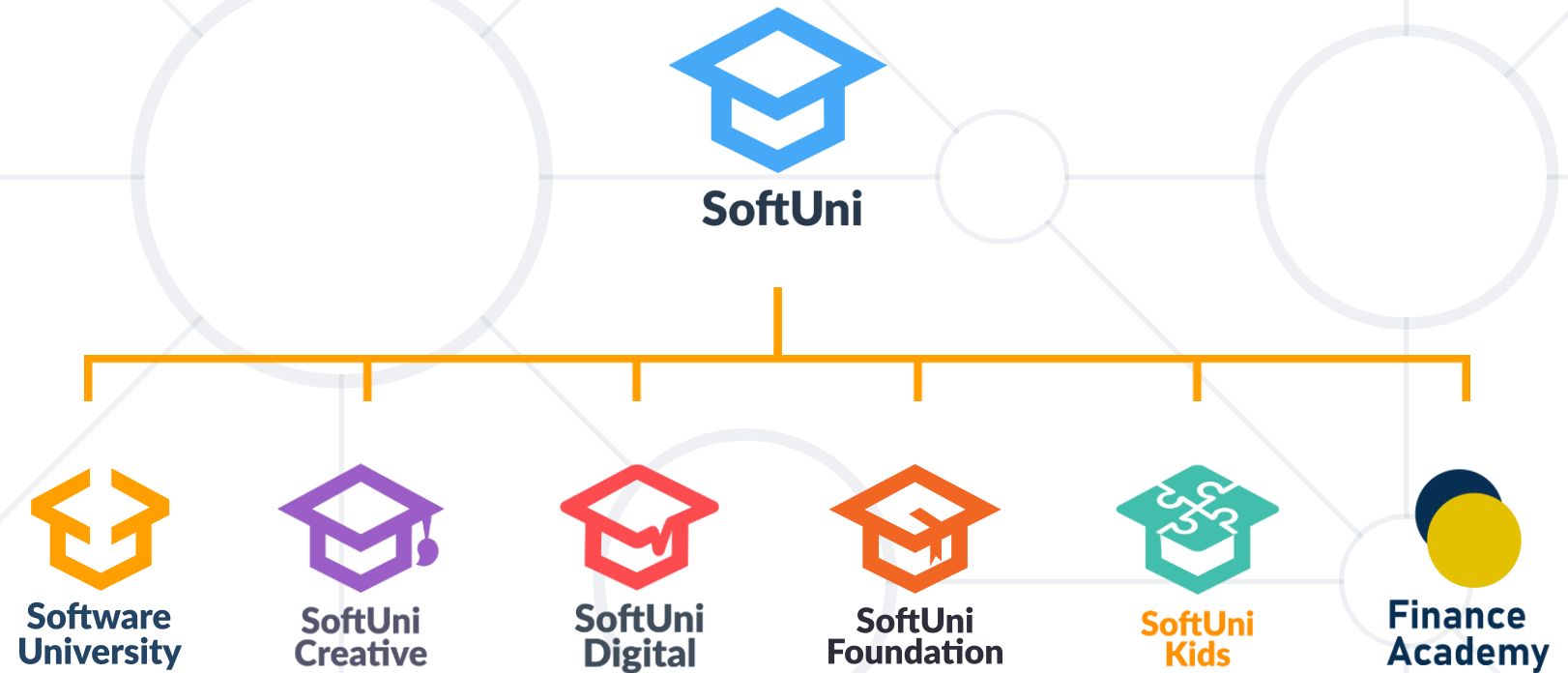
facebook.com/groups/AngularFebruary2024

- Official SoftUni JavaScript Community:

facebook.com/groups/SoftUniJavaScriptCommunity/



Questions?



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