

# JS Front-End

## Course Introduction



**SoftUni Team**  
Technical Trainers



**SoftUni**



**Software University**

<https://softuni.bg>

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sli.do

**#js-front-end**

# SoftUni Diamond Partners

**SUPER  
HOSTING  
.BG**



**Coca-Cola HBC  
Bulgaria**



**POKERSTARS**  
POKER | CASINO | SPORTS  
a Flutter International brand

**INDEAVR**  
Serving the high achievers



**AMBITIONED**

 **DRAFT  
KINGS**



**SOFTWARE  
GROUP**

createX



**Postbank**  
Решения за твоето утре

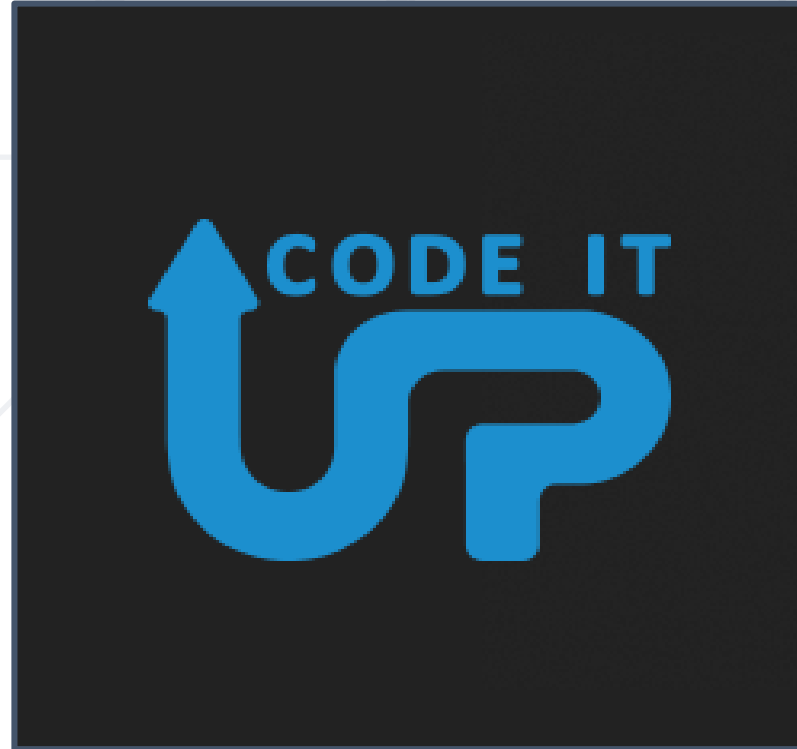


**BOSCH**

**DXC**  
TECHNOLOGY



**SmartIT**





# **JS Front-End**

## Course Objectives

- Knowledge of basic **JavaScript syntax**
- Working with **Classes** and **Objects**
- Working with **Functions** and **Expressions**
- Information extraction and **DOM** manipulation
- Working with **HTTP** and **REST**

1. JS Syntax Fundamentals
2. Functions and Statements
3. Objects and Classes
4. DOM and Event
5. HTTP and REST
6. Workshop: Working with Front-End Framework







**Trainers and Team**

- Ten years of industry **Experience**, primarily working with JavaScript.
- Worked for small startups, established technology companies such as **SumUp**, and large media corporations like **Financial Times**.
- Led teams and managed large-scale architectural projects.
- Published two popular technical books on React and Node, which have gained recognition in the global community.



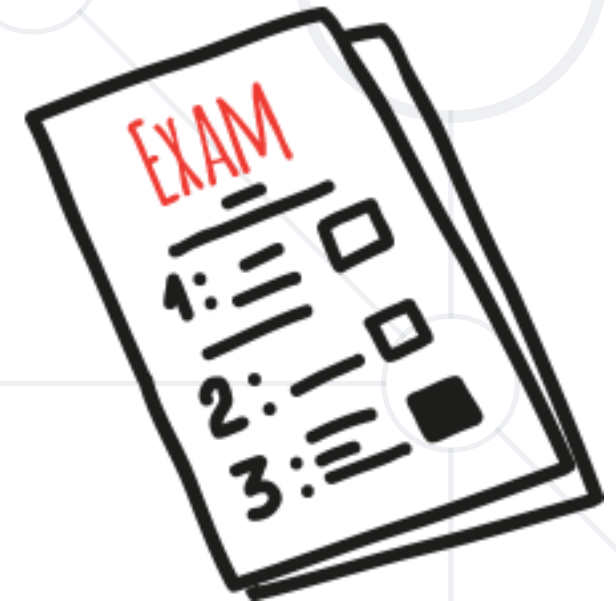


# Course Details

Schedule

# Practical Exam

- Structure: **3 problems** for **4 hours**
- Exam: **5 Aug 2023**
- Retake: **17 Aug 2023**
- Problems description:
  - **Algorithmic**
  - **DOM**
  - **AJAX**



# Theoretical Exam

- 20 questions for 30 minutes
  - Multiple-choice
  - One correct answer
  - English
- Automated quiz system
- Available online
  - You can submit your answers just one time



# JS Front-End Module Timeline

## HTML&CSS

6 weeks  
2 times per week

Start: 11. May 2023  
Exam: 18. Jun 2023

**COMPLETED**

11.

May

18.

Jun

## JS Front-End

6 weeks  
2 times per week

Start: 20. Jun 2023  
Exam: 05. Aug 2023

20.

Jun

Jul

05.

Aug

## Exam Retakes

HTML & CSS: 9. Aug 2023  
JS Front-End: 17. Aug 2023

Aug

- **Practice** grade:

**Practical Exam**

100 %

**Homework**

+5 %

- **Theory** grade:

**Theoretical Exam**

100 %

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

- The course assignments require to **search in Internet**
  - 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:

<https://softuni.bg/trainings/4113/js-front-end-june-2023>

- Official discussion forum:

[softuni.bg/forum/categories/19/](https://softuni.bg/forum/categories/19/)

- Official Facebook group:

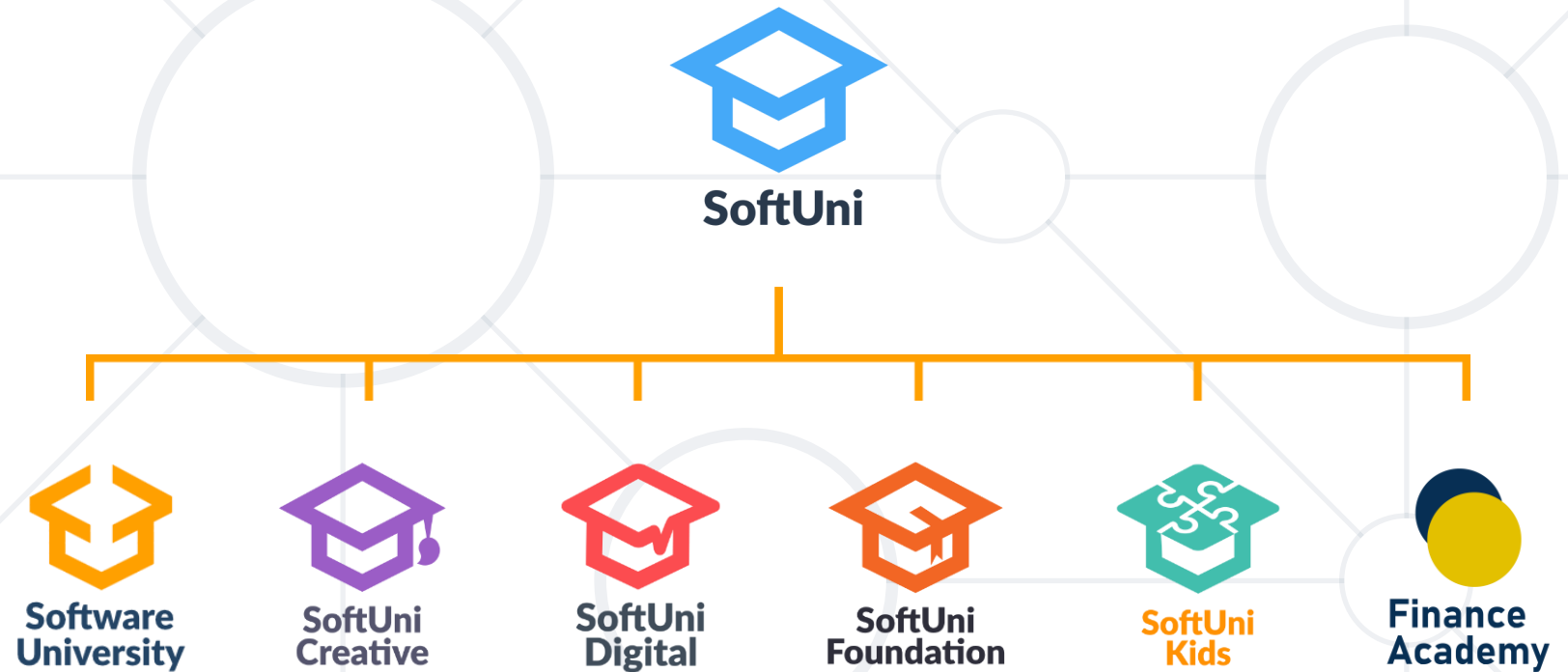
<https://www.facebook.com/groups/JSFrontEndJune2023>

- Official SoftUni JavaScript Community:

[facebook.com/groups/SoftUniJavaScriptCommunity/](https://facebook.com/groups/SoftUniJavaScriptCommunity/)



# Questions?



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

- [softuni.bg](http://softuni.bg), [softuni.org](http://softuni.org)

- Software University Foundation

- [softuni.foundation](http://softuni.foundation)

- Software University @ Facebook

- [facebook.com/SoftwareUniversity](https://facebook.com/SoftwareUniversity)

- Software University Forums

- [forum.softuni.bg](http://forum.softuni.bg)



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