

# HTML and CSS

## Course Overview



**SoftUni Team**  
Technical Trainers



**SoftUni**



**Software University**

<https://softuni.bg>

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sli.do

**#html-css**

# 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

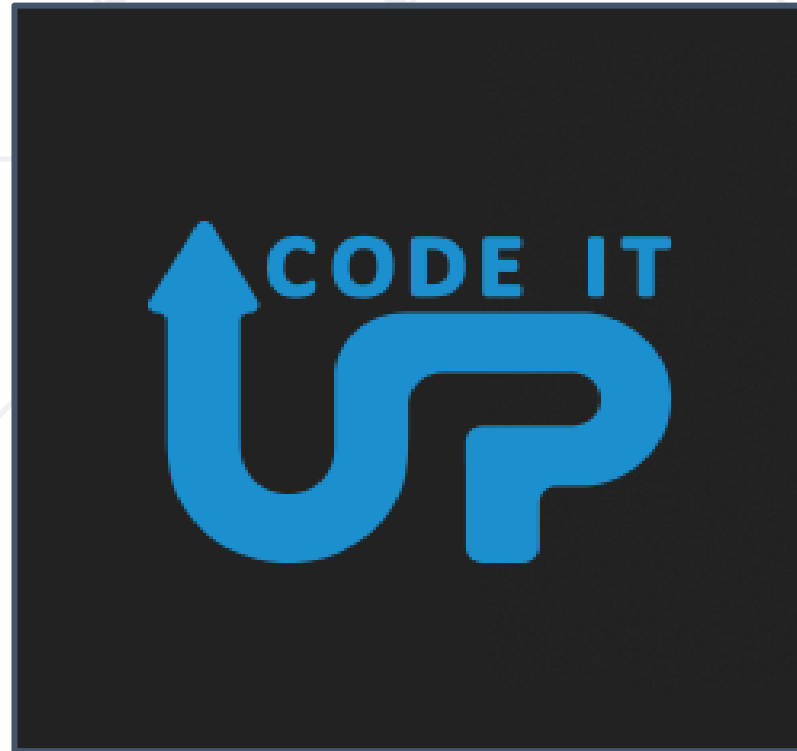


**BOSCH**

**DXC**  
TECHNOLOGY



**SmartIT**





# HTML and CSS

Course Objectives & Program

# HTML and CSS – Course Topics

1. Introduction to HTML and CSS
2. HTML Structure
3. CSS & Typography
4. CSS Box Model
5. Flexbox
6. Position & Grid
7. Media Queries
8. Design to Code – Demo Project
9. Exam Preparation



# HTML and CSS Course – Timeline

11-May-2023

18-Jun-2023

09-Aug-2023

## HTML and CSS

Lessons + exercises + exam

- 7 weeks \* 2 times / week
  - 12 credits
- Start: 11-May-2023
- Final exam: 18-Jun-2023

## HTML and CSS Retake Exam

- HTML and CSS -  
09-Aug-2023





**Trainers and Team**

- Long-time lecturer @ SoftUni
- 20+ years of experience with **HTML&CSS**
- **Front-End Developer**
- Teaches students with **pleasure** and **enthusiasm**
- He likes to explain in **detail** because they are the **key** to the **success** of any project





# **Course Objectives**

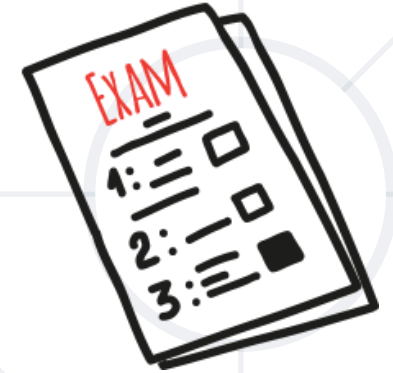
Course Details and Schedule

# Why HTML & CSS?

- HTML & CSS - standard for Web User Interface (UI)
  - **Web-based applications** are very popular
  - Runs on **any device** with a web browser
  - **HTML5** is currently the #1 job trend based on the fastest growing keywords found in online job postings
  - HTML5 takes bigger chunk of the mobile application market
  - Every IT professional should know HTML & CSS

Structure: **3 problems** for **4 hours**

1. Slice a screenshot to **HTML + CSS**
2. Make a **responsive page**
3. Create a simple **landing page** from screenshot  
(header + menu + sidebar + form elements + footer)



- Slice a **screenshot** to HTML + CSS

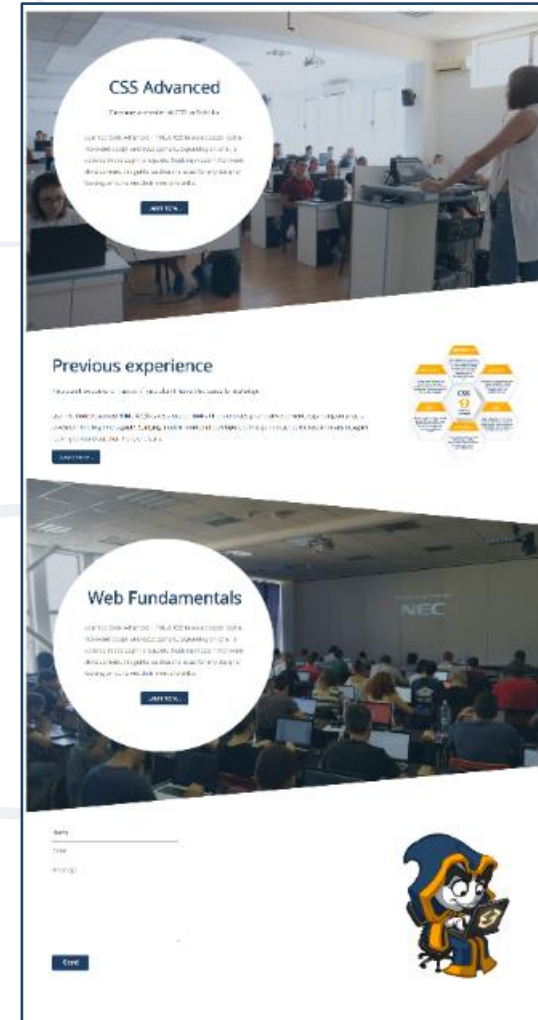
## SERVICES

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Basic	Professional	Business
\$99.99	\$199.99	\$299.99
An awesome description	An awesome description	An awesome description
1 Database	1 Database	1 Database
5GB Storage	5GB Storage	5GB Storage
20 Users	20 Users	20 Users
Buy Now	Buy Now	Buy Now

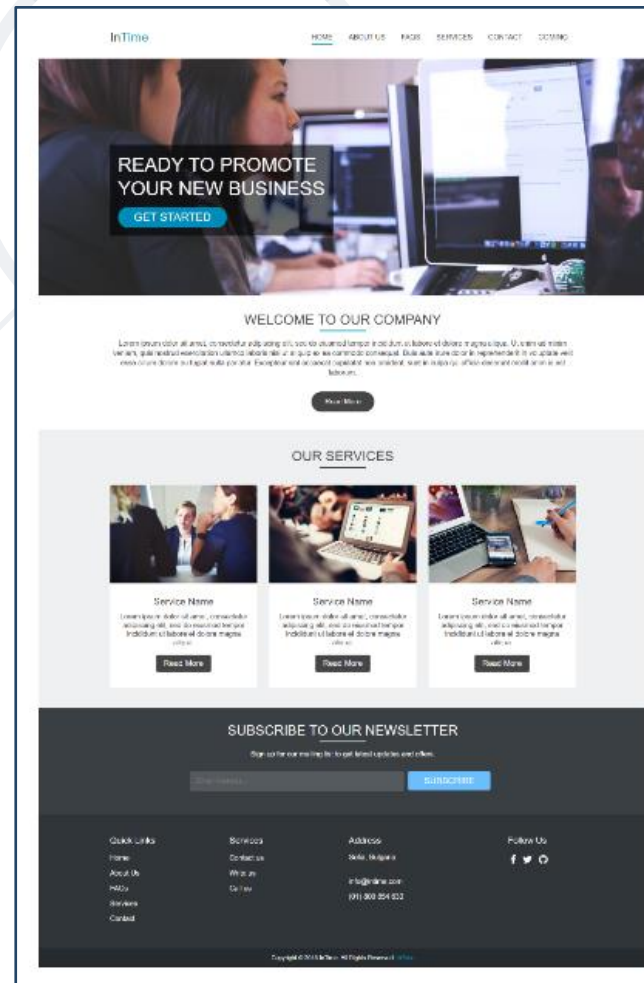
# Exam: Second Problem Demo

- Make a website **responsive**



# Exam: Third Problem Demo

- Create a simple **web page** from screenshot





# Theoretical Exam

- At least **15 questions** for **30 minutes**
  - **Multiple-choice**
  - **English**
- Automated quiz system
- Available online on the day of the practical exam
  - You can submit your answers just one time





# **Course Organization**

Resources

- **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**

- Doing your homework is very important!
  - HTML and CSS can only be learned through a lot of practice!
  - You should write code every day!
- Each lesson is followed by a few exercises
  - Try to solve them in class
  - The rest are your homework
- Homework assignments will be open for submissions from the start of the course to 1 day before the exam
- Submission are accepted through: [judge.softuni.bg](https://judge.softuni.bg)

# Website, Forum and FB Group

- Official **website**:

[softuni.bg/trainings/4114/html-and-css-may-2023](https://softuni.bg/trainings/4114/html-and-css-may-2023)

- Official discussion **forum**:

[softuni.bg/forum/categories/671/Front-End-Development](https://softuni.bg/forum/categories/671/Front-End-Development)

- Official **Facebook** group:

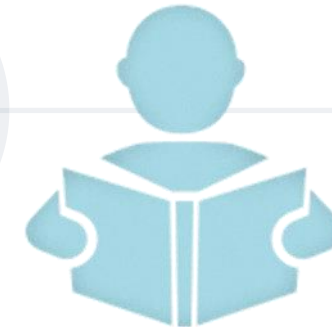
[facebook.com/groups/HTMLandCSSMay2023](https://facebook.com/groups/HTMLandCSSMay2023)

# Code Editors

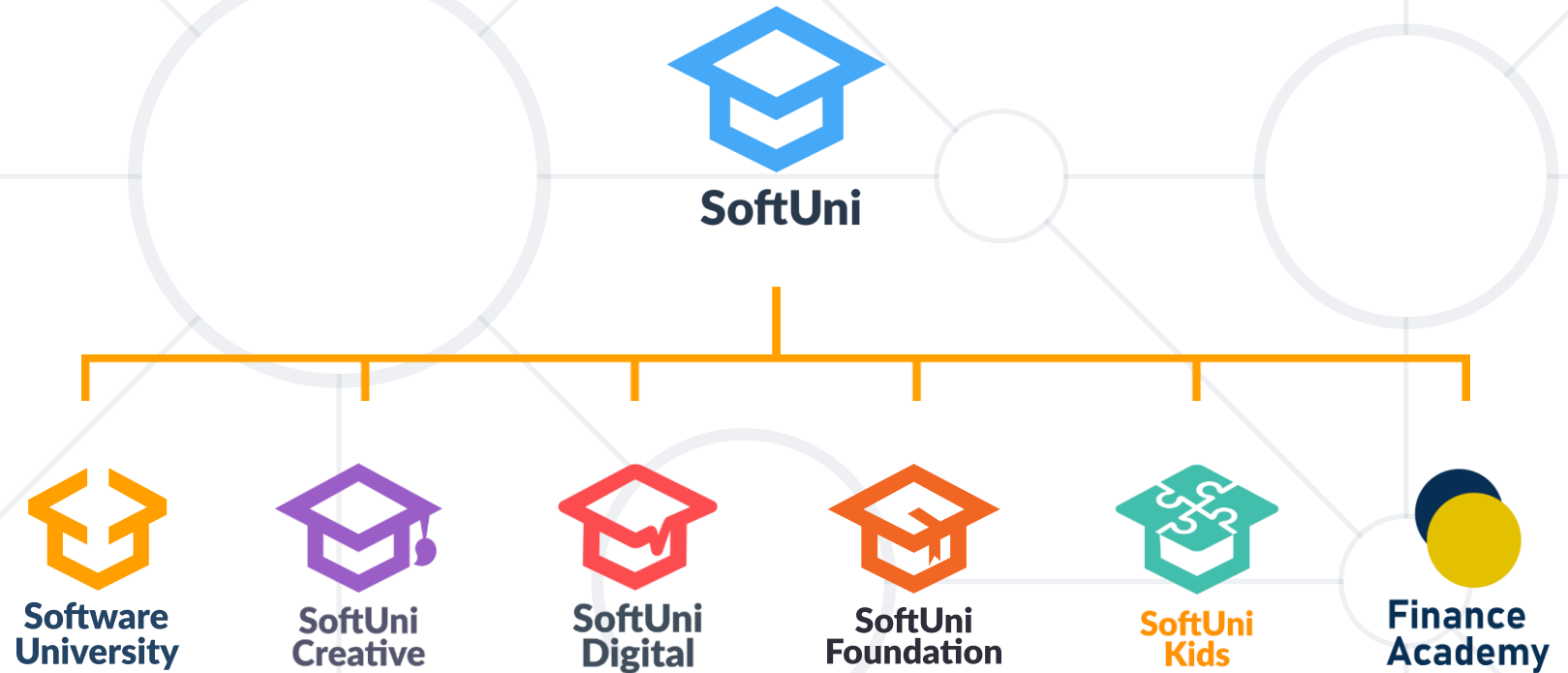
- You may try many HTML authoring tools
  - Recommended:
    - **Visual Studio Code**
  - Other notable editors:
    - WebStorm
    - Sublime Text / Atom / Brackets



- 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!



# Questions?





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

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

- 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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