

# HTML and CSS

## Course Overview



**SoftUni Team**  
Technical Trainers



**SoftUni**



**Software University**

<https://softuni.bg>

# Table of Contents

1. Introduction
2. Training and Team
3. Course Objectives
4. Course Organization

sli.do

**#html-css**

# SoftUni Diamond Partners



**SCHWARZ**



**SUPER  
HOSTING  
.BG**





**VIRTUAL RACING SCHOOL**





# 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. Position & Grid
6. Flexbox
8. Media Queries
9. Design to Code – Demo Project
10. Exam Preparation



# HTML and CSS Course – Timeline

16-May-2022

26-Jun-2022

18-Aug-2022

## HTML and CSS

Lessons + exercises + exam

- 7 weeks \* 2 times / week
- 12 credits
- Start: 16-May-2022
- Final exam: 26-Jun-2022

## HTML and CSS Retake Exam

- HTML and CSS -  
18-Aug-2022





**Trainers and Team**

- Front-end Developer @ Blubito AG
- Passionate about Vue, JavaScript & CSS
- Experienced with Vue, React, Gatsby, Svelte, Angular
- Getting involved more with NodeJS & Python





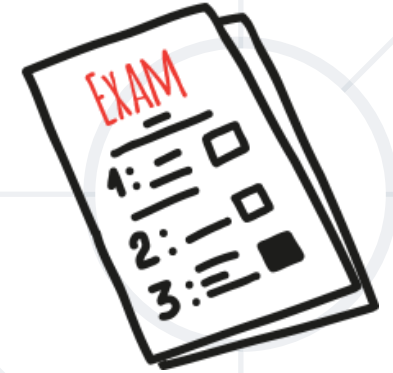
# **Course Objectives**

Course Details and Schedule

- 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

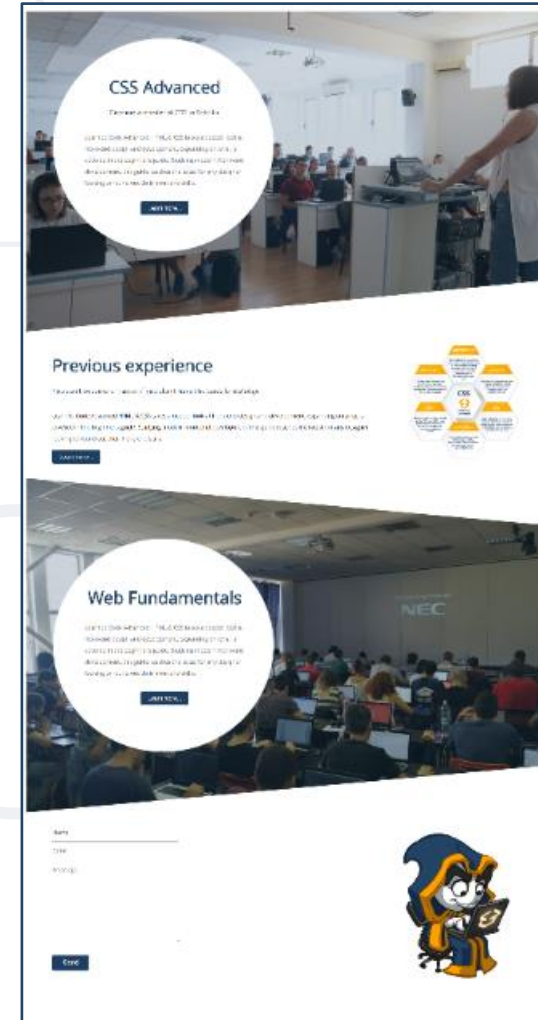
## SERVICES

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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

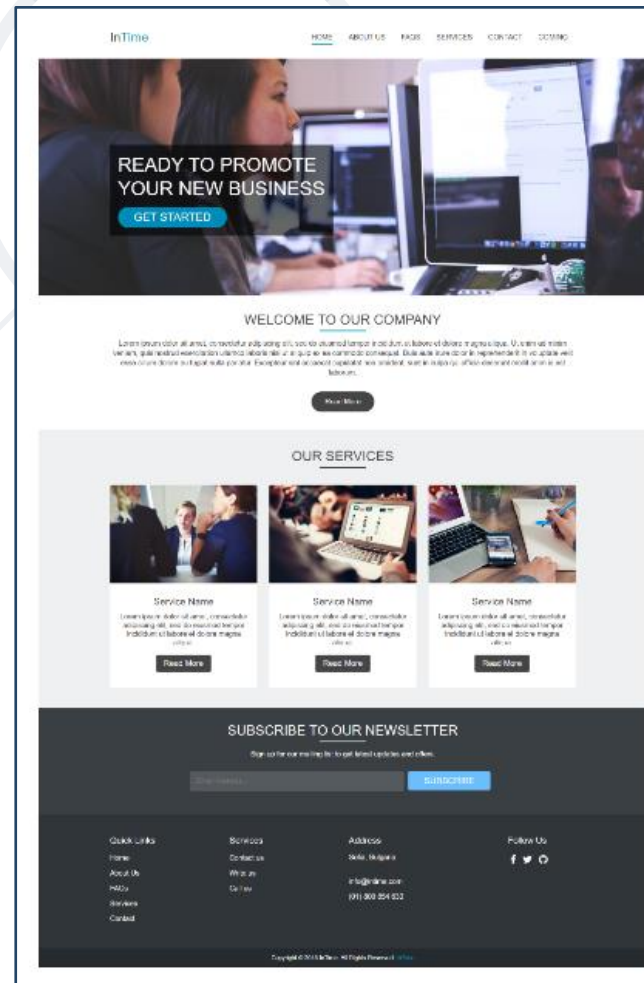
# Exam: Second Problem Demo

- 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**:

<https://softuni.bg/trainings/3726/html-and-css-may-2022>

- Official discussion **forum**:

<https://softuni.bg/forum/categories/671/Front-End-Development>

- Official **Facebook** group:

<https://www.facebook.com/groups/HTMLandCSSMay2022>

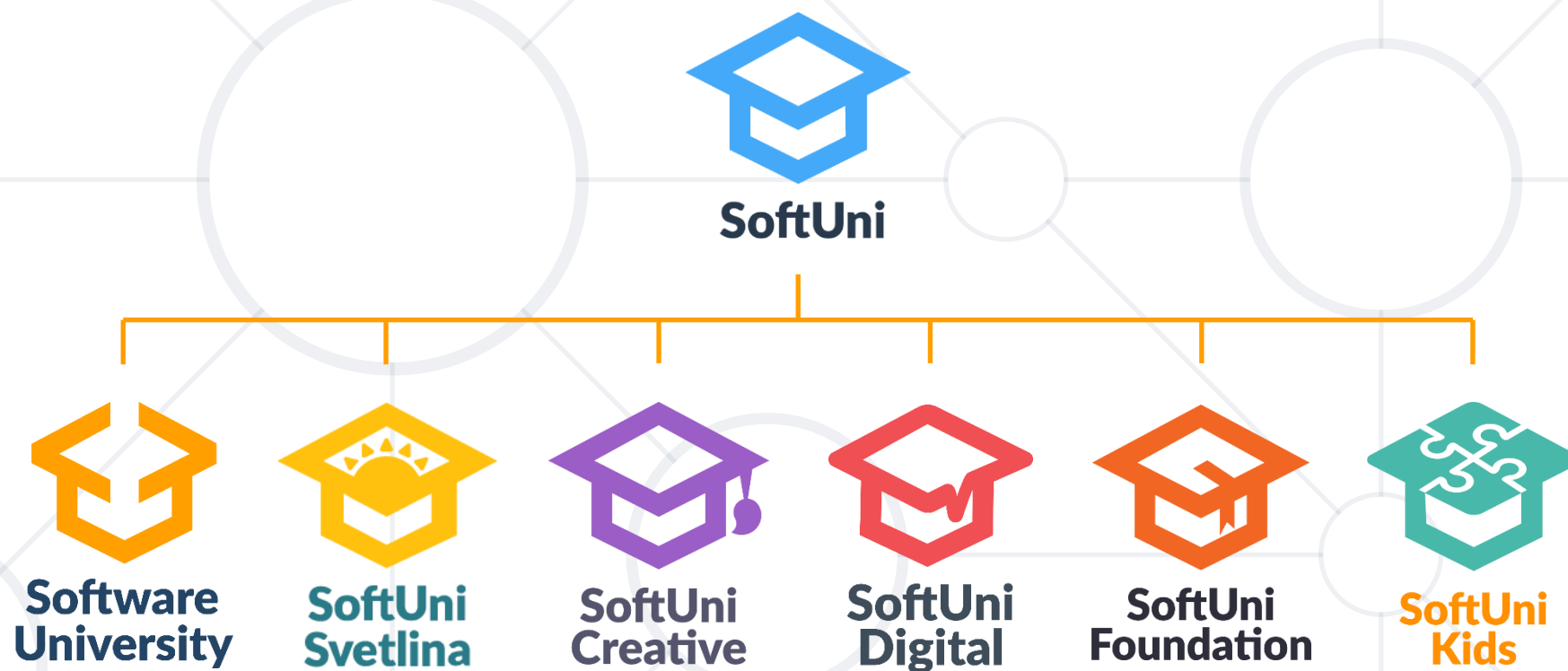
# Code Editors

- 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

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