HTML and CSS

Course Overview









Software University

https://softuni.bg

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Have a Question?





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a Flutter International brand



















Educational Partners







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



09-Aug-2023 11-May-2023 18-Jun-2023 **HTML** and **CSS HTML and CSS Retake Exam** Lessons + exercises + exam • 7 weeks * 2 times / week HTML and CSS -• 12 credits 09-Aug-2023 • Start: 11-May-2023 • Final exam: 18-Jun-2023

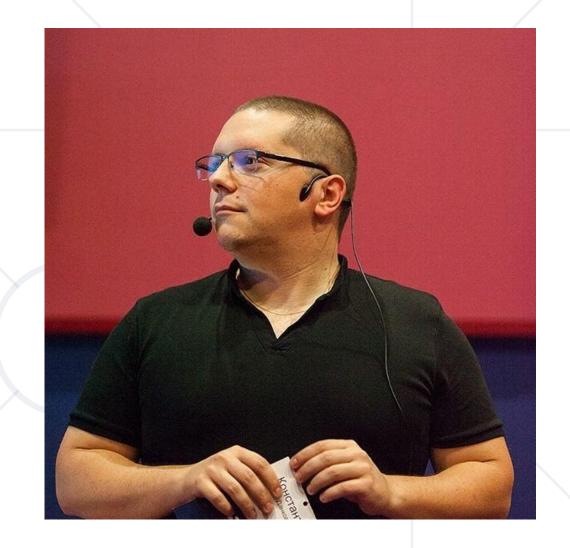


Trainers and Team

Konstantin Dinkov



- 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





Why HTML & CSS?



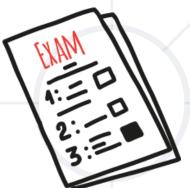
- HTML & CSS standard for Web User Interface (UI)
 - Web-based applications are very popular
 - Runs on any device with a web browser
 - HTML5 is currently the #1 job trend based on the fastest growing keywords found in online job postings
 - HTML5 takes bigger chunk of the mobile application market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

Practical Exam



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)



Exam: First Problem Demo



Slice a screenshot to HTML + CSS

SERVICES

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

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

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

Exam: Second Problem Demo



Make a website responsive

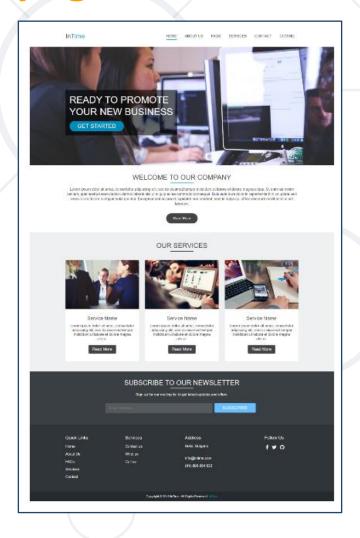




Exam: Third Problem Demo



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

Course Scoring



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

Homework Assignments



- 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

Website, Forum and FB Group



Official website:

softuni.bg/trainings/4114/html-and-css-may-2023

Official discussion forum:

softuni.bg/forum/categories/671/Front-End-Development

Official Facebook group:

facebook.com/groups/HTMLandCSSMay2023

Code Editors



You may try many HTML authoring tools



- Visual Studio Code
- Other notable editors:
 - WebStorm
 - Sublime Text / Atom / Brackets



Learn to Search in Internet



- The course assignments require to search in Internet
 - This is an important part of the learning process
 - Some exercises intentionally have no hints



- Software development includes everyday searching and learning
- No excuses, just learn to study!
- Developers learn new technologies, tools, languages every day!







Questions?

















Trainings @ Software University (SoftUni)



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 Profession and Job for Software Developers
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