

Python Fundamentals

Course Introduction



SoftUni Team

Technical Trainers



SoftUni



Software University

<https://softuni.bg/>

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sli.do

#fund-python

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Решения за твоето утре



 **DRAFT
KINGS**



**SOFTWARE
GROUP**



Course Objectives

Python Fundamentals Objectives

- Working with linear data structures
 - Lists
- Defining functions and simple classes
- Working with objects
- Processing and manipulating strings
- Regular expressions



Practical Programming Exam

Mid Exam – 4 hours

- 3 practical problems
 - Conditional Statements and Loops
 - Linear Data Structures – Lists

Final Exam – 4 hours

- 3 practical problems
 - Dictionaries
 - Strings and Text Processing
 - Regular Expressions



Theoretical Exam

- You will have **30 minutes** once you enter
 - Multiple-choice with **1 correct answer**
 - Test will be in English
- Automated quiz system
- Available online **on the day** of the practical exam
 - You can submit your answers just **one time**





The Team

- Python web developer at IQVIA
- Full stack freelance developer
- Python, Django, C#, Angular, HTML, CSS, jQuery, Flask





Course Organization

11-Jan-2021

27-Feb-2021

03-Apr-2021

06-Apr-2021

09-Apr-2021

Python Fundamentals

12 weeks * 3 times / week
12 credits

Start: 11-Jan-2021
Mid Exam: 27-Feb-2021
Theoretical Exam: 03-Apr-2021
Final exam: 03-Apr-2021

Re-Take Exams

Mid Exam Retake: 06-Apr-2021
Theoretical Exam Retake: 09-Apr-2021
Final Exam Retake: 09-Apr-2021

- Your homework is mainly work in class
 - Lesson days → slides + live demos + exercises
 - Exercise days → only exercises
- How to submit your homework?
 - Submitted in the judge system
- Do your homework when it's due
 - Assignments pile up quickly







Course Web Site, Forum and FB Group

- Official web site:

<https://softuni.bg/courses/programming-fundamentals-csharp-java-js-python>

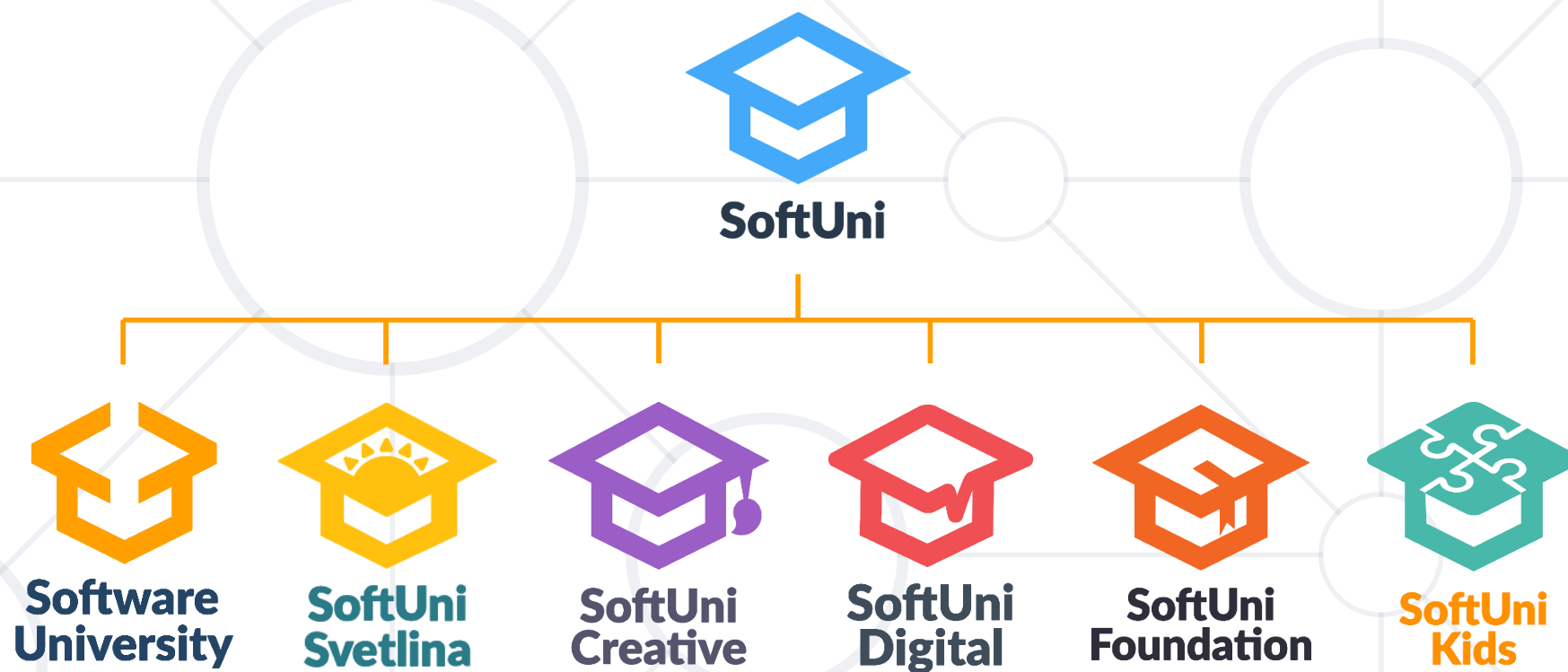


- Softuni Python Community group:

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



Questions?



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

- softuni.bg, softuni.org

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- softuni.foundation

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