

#	Lesson topic	Data	Time	Day of week	Lesson type	Instructor
1	What is Testing? Tasks of a tester. Overview of software requirements. Test documentation: checklist, bug report.	03.03.2025	19:00 - 20:30	Monday	Online	Alex Teder
2	Test documentation: defect severity and priority. Test cases and their statuses. Test suite, test report.	05.03.2025	19:00 - 20:30	Wednesday	Online	Alex Teder
3	Classification of testing types. Testing levels.	10.03.2025	19:00 - 20:30	Monday	Online	Alex Teder
4	Test design. Part 1. Analysis of software requirements. Decomposition of requirements. Principles of test design.	12.03.2025	19:00 - 20:30	Wednesday	Online	Alex Teder
5	Test design. Part 2. Test design techniques – equivalence classes and boundary values. Decision table.	17.03.2025	19:00 - 20:30	Monday	Online	Alex Teder
6	Two types of user interface – GUI and CLI. Principles of GUI elements testing. Web forms. Introduction to Agile methodology.	19.03.2025	19:00 - 20:30	Wednesday	Online	Alex Teder
7	Cross-platform and cross-browser testing. Adaptive and responsive design of web applications. DevTools limitations.	24.03.2025	19:00 - 20:30	Monday	Online	Alex Teder
8	Testing web applications. Client-server architecture. URL. HTTP. Basics of working with DevTools.	26.03.2025	19:00 - 20:30	Wednesday	Online	Alex Teder
9	Concept of API. Principles of API testing based on REST architectural style. JSON. Working with Postman. Curl utility. Swagger.	31.03.2025	19:00 - 20:30	Monday	Online	Alex Teder
10	Intermediate test and review of material. Practical review of a typical test assignment.	02.04.2025	19:00 - 20:30	Wednesday	Online	Alex Teder
11	API based on SOAP protocol. Structure and elements of XML files. XSD schema and its application.	07.04.2025	19:00 - 20:30	Monday	Online	Alex Teder
12	Introduction to mobile testing. Emulators, simulators. Working in Android Studio.	09.04.2025	19:00 - 20:30	Wednesday	Online	Alex Teder
13	Database basics and introduction to SQL. Types of DBMS. SQL query practice on a simulator.	14.04.2025	19:00 - 20:30	Monday	Online	Alex Teder
14	SQL Part 2. Sorting and logical operators. Built-in functions. SQL query practice on a simulator.	16.04.2025	19:00 - 20:30	Wednesday	Online	Alex Teder
15	SQL Part 3. Creating new records. Modifying and deleting data. Subqueries and table joins.	21.04.2025	19:00 - 20:30	Monday	Online	Alex Teder
16	Operating systems. Basics of working in the console. Command structure: keys and arguments. Practice on a test environment.	23.04.2025	19:00 - 20:30	Wednesday	Online	Alex Teder
17	Working with the console. VIM editor. Grep and ping utilities. Working with application logs. Practice on a test environment.	28.04.2025	19:00 - 20:30	Monday	Online	Alex Teder
18	Software development lifecycle. QA processes. Test environments. Test plan. Testing metrics.	30.04.2025	19:00 - 20:30	Wednesday	Online	Alex Teder
19	Frontend (UI) testing.	05.05.2025	19:00 - 20:30	Monday	Online	Alex Teder
20	Backend testing (REST API) Part 1.	07.05.2025	19:00 - 20:30	Wednesday	Online	Alex Teder
21	Backend testing (REST API) Part 2.	12.05.2025	19:00 - 20:30	Monday	Online	Alex Teder
22	Integration and mobile application testing.	14.05.2025	19:00 - 20:30	Wednesday	Online	Alex Teder
23	Fundamentals of test automation. Introduction to CI/CD.	19.05.2025	19:00 - 20:30	Monday	Online	Alex Teder
24	Final test. Review and consolidation of material. Course conclusion.	21.05.2025	19:00 - 20:30	Wednesday	Online	Alex Teder
25	Resume preparation and LinkedIn profile setup.	09.06.2025	19:00 - 20:30	Monday	Online	Alex Teder
26	How to pass a soft skills interview.	11.06.2025	19:00 - 20:30	Wednesday	Online	Alex Teder
27	Mock soft skills interview.	16.06.2025	19:00 - 20:30	Monday	Online	Alex Teder

28	Motivational letter and offer discussion.	18.06.2025	19:00 - 20:30	Wednesday	Online	Alex Teder
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