







План занятий:







1 модуль

Introduction

- Software testing
- What is testing
- The testing process
- Testing principles
- The life cycle of a technical error Levels of Testing
- Types of testing
- Entry and exit criteria

2модуль

Software Development Models

- Cascading model
- Model V
- Iterative model Spiral model

Змодуль

Test plan

• Test case

Checklist

Test Documentation

Error reporting

- 4модуль

Static Testing

Review process

Dynamic and static testing

- Roles in review
- Types of review

General presentation

5модуль

Test Design Techniques

- Equivalent partition
- Limit value analysis
- Decision tables State transition diagram
- Custom scripts
- Coverage of the statement
- Decision coverage
- Anticipating errors Exploratory test

• RUP Agile

6модуль

Development Methodologies

- SCRUM
- Kanban • Extreme Programming (XP)

8модуль

7 модуль

Chrome DevTools

Network Protocols

 Row Elements Building locators

Console row

• instruments

- Fila Source • Fila Network.
- HTTP Fila Network. AJAX and XSS
- Performance row Application tab
- Fila Security Row Device Bar

Network conditions

Testing web pages

9модуль

• Mobile application testing: part 2 • Mobile application testing: part 3

Useful Tools

Testing In Practice

- 10 модуль

• Mobile application testing: part 1

- Jira: Generating error reports
- Postman: API Testing • Selenium IDE: Creating automated tests • TestLink: Create automated tests

Basic Unix Terminal commands

- Installing Ubuntu • VirtualBox: Create a virtual machine

SQL

12 модуль

11 модуль

Career Development As A **Quality Assurance Engineer**

- How to grow as a tester? How to get a job without experience?
- Most frequent recruiting interview questions
- A tester's working day
- Conclusions and recommendations