Mindluster Platform

# About the course Software testing basics for beginners

### Course Presenter : 0612 TV w NERDfirst

Software testing basics, in this course we will learn about the Software Testing Basics Course, designed to introduce you to the core principles, types, and methodologies of software testing. Youâ€™ll explore essential concepts such as manual testing, automation testing, and the software testing lifecycle (STLC). Topics include understanding test cases, bug tracking, and defect management, along with hands-on practice in designing, executing, and analyzing test scenarios. The course also covers key testing types like functional, non-functional, unit, integration, and system testing, emphasizing their roles in ensuring software quality and reliability. Real-world examples and tools like Selenium and JIRA will provide practical experience in testing environments. By the end of this course, youâ€™ll have the foundational knowledge and skills needed to identify issues effectively, ensuring software meets user expectations and performance standards. 0612 TV w NERDfirst

**Computer Science Category's Courses**

# Course Lesson(9)

Lesson 1 : **Software Engineering Basics**

Lesson 2 : **Top Down vs Bottom Up Friday Minis 188**

Lesson 3 : **Revision Control Friday Minis 148**

Lesson 4 : **Abstraction A Programming Concept**

Lesson 5 : **Inheritance Polymorphism**

Lesson 6 : **Event Loops Their Management**

Lesson 7 : **Event Driven Programming**

Lesson 8 : **Software Testing**

Lesson 9 : **I made a Nerdle Solver with as many Software Engineering concepts as I could**

# Related courses

**Linear Algebra for Computer Scientists**

**Insertion Sort**

**Bubble Sort**

**GCSE Computer Science**

**Random Access Memory**

**Binary Trees**

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