

Software Engineering Tutorial

Software Engineering Tutorial delivers basic and advanced concepts of Software Engineering. Software Engineering Tutorial is designed to help beginners and professionals both.

Software Engineering provides a standard procedure to design and develop a software.

Our Software Engineering Tutorial contains all the topics of Software Engineering like Software Engineering Models, Software Development Life Cycle, Requirement Engineering, Software Design tools, Software Design Strategies, Software Design levels, Software Project Management, Software Management activities, Software Management Tools, Software Testing levels, Software Testing approaches, Quality Assurance Vs. Quality control, Manual Testing, Software Maintenance, Software Re-engineering and Software Development Tool such as CASE Tool.



What is Software Engineering?

The term **software engineering** is the product of two words, **software**, and **engineering**.

The **software** is a collection of integrated programs.

Software subsists of carefully-organized instructions and code written by developers on any of various particular computer languages.

Computer programs and related documentation such as requirements, design models and user manuals.

Engineering is the application of **scientific** and **practical** knowledge to **invent, design, build, maintain, and improve frameworks, processes, etc.**