

Software Architecture	
SOURCE: 01	Software Design and Architecture
01	What is Software Architecture in Software Engineering
02	Software Architecture in Software Design and Architecture
03	Difference Between Software Architecture and Software Design
04	Software Architecture Business Cycle Explained
05	5 Factors Affecting Architecture Factors Influencing Architecture
06	Factors Affected by Architecture Factors Influencing Architecture
07	Importance of Architecture in Software Architecture and Design
08	Software Architecture Activities ABC Software Architecture Business Cycle
09	Software Architecture Evaluation
10	Architecture Pattern Architecture Style in Software Engineering
11	Reference Architecture Domain Specific Architecture in Software Engineering
12	Software Project Line Architecture
13	ADL Architecture Description Language in Software Architecture
14	Software Quality Attributes in Software Engineering
15	Quality Attributes Scenarios in Software Architecture
16	Quality Attributes Scenario Example in Software Architecture
17	Availability Quality Attribute in Software Design and Architecture
18	Modifiability in Software Architecture Software Design and Architecture
19	Performance Quality Attribute in Software Architecture
20	Security Quality Attribute in Software Architecture
21	Testability Software Quality Attribute in Software Design and Architecture
22	Usability Quality Attribute in Software Architecture
23	Software Architecture Qualities Conceptual Integrity, Buildability, Correctness
24	Availability Tactics in Software Architecture Qualities
25	Fault Detection Availability Tactics in Software Architecture
26	Fault Recovery and Fault Preparation Availability Tactics in Software Architecture
27	Fault Prevention Availability Tactics in Software Architecture
28	Tactics Modifiability in Software Architecture
29	Availability Tactics in Software Architecture
30	5 Software Architecture Pattern
SOURCE: 02	Software Architecture for Engineering Exam
01	Software Development Methodology
02	Traditional Development Methodology
03	Agile Development Methodology
04	Agile Model vs Scrum vs Extreme Programming
05	Dynamic System Development Methodology DSDM
06	Software Quality Model
07	Mc Call Software Quality Model
08	Boehm Software Quality Model
09	ISO Software Quality Model
10	FURPS Software Quality Model
11	Components and Connectors in Software Architecture
12	Master Slave Architecture
13	Evolution of Software Architecture
14	Software Architecture Model True Engineer
15	Structural Model in Software Architecture Model
16	Complete Software Architecture Model for Engineering Exam
17	Software Architectural Style True Engineer
18	Data Flow Architecture Pipes and Filter Architecture True Engineer
19	Call and Return Architecture Styles in Software Architecture
20	Data Centered Architecture Styles in Software Architecture
21	Layered Architecture Style Software Architecture
22	Client Server Architecture Style
23	Agent Based Architecture
24	Micro-Service Based Architecture
25	REST Architecture
26	Software Architecture Description Language (ADLs)
27	Jdbc Java Database Connectivity
28	ODBC (Open Database Connectivity)

29	MVC (Model View Controller)
30	Hibernate in Software Architecture
31	Corba in Software Architecture
32	Java RMI in Software Architecture
33	Role of UML (Unified Modeling Language)
34	CBAM (Cost Benefit Analysis Method)
35	ATAM (Architecture Analysis Tradeoff Method)
36	ARID (Active Reviews For Intermediate Designs)
37	Software Architecture Documentation True Engineer
38	Principle of Sound Documentation True Engineer
39	Documentation Package Using a Seven Part Template True Engineer
SOURCE: 03	Software Architecture and Design
01	Getting the Basics – Software Architecture Introduction
02	Scaling Distributed Systems
03	Distributed Cache Explained
04	What is Event Driven Architecture (EDA Part-1)
05	The Saga Pattern in Micro-services (EDA Part-2)
06	What is Event Sourcing and CQUS (EDA Part-3)
07	What is Service Discovery
08	Micro-services Security Architecture (+Cybersecurity Basis)
09	Distributed System Design Introduction (Concepts and Challenges)
SOURCE: 04	Software and Web Application Architecture
01	Software Architecture Architectural Patterns Architecture and Design Patterns
02	Layered / N-Tire Architectural Pattern
03	Micro-services Architectural Pattern
04	Micro-kernel Architectural Pattern
05	Web Services - Demystified
06	APIs REST REST APIs Demystified
07	Server-less Architecture Explained
08	Service-Oriented Architecture – SOA Software / Web Application Architecture
09	Distributed Systems Distributed Computing Explained
10	Event-Driven Architecture EDA Software Architectural Patterns
SOURCE: 05	Web Application Architecture
01	App Architecture – Understanding Frontend, Backend and Web Servers
02	What is a Server – Web Server, Application Server
03	What is a API
04	Web Application Architecture – Load Balancing and Caching
05	Web Application Architecture – Proxy and Reverse Proxy Servers
06	What Are Micro-services – Web App Architecture
07	What is Server-less Cloud Computing Fundamentals
08	App Architecture – Message Queues
09	What is A Middleware
10	What is A CDN
11	Building Login Systems Web Application Architecture
12	Web Application Architecture – 2020 and Beyond
13	Single Page Applications Architecture Web Application Architecture Series
14	Multitenant Architecture For SaaS Apps Web Application Architecture
15	Implementing Multitenancy In A SaaS Product System Design