

Recommended Tutorials and Must reads !

Find the links to some useful resources given below:

- **Languages, Libraries, etc. -**
 - Quick reads and blogs:
 - Quick Java refresher
 - Beginners guide to understand JVM
 - 8 Articles Java Programmer Should Read this Week
 - 10 Articles Java Developers Should Read this Week
 - 10 Deadly Mistakes to Avoid When Learning Java
 - Detailed Documentations:
 - A good starting point for various topics in java like JavaBeans, JDBC, JMX, JNDI, socket programming etc.
 - Java Documentation by Oracle
 - Must-read books:
 - Effective Java by Joshua Bloch
 - Refactoring: Improving the Design of Existing Code by Martin Fowler
 - Java language and JVM specifications.
 - Some free books which must not be missed.
- Quick reads and blogs:
 - 7 Major JavaScript Concepts Explained Simply
 - The JavaScript Beginner's Handbook (2020 Edition)
 - How JavaScript works: inside the V8 engine + 5 tips on how to write optimized code
- Detailed Documentations:
 - Javascript guide by Mozilla
- Quick reads and blogs:
 - Linux: A Survival Guide for Beginners
 - 10 Basic Tips on Working Fast in UNIX or Linux Terminal
- Detailed Documentations:
 - Debian documentation
- Quick reads and blogs:
 - Learn the Basics of Git in Under 10 Minutes
 - An Intro to Git and GitHub
- Detailed Documentations:
 - Git Docs
- Quick reads and blogs:
 - What is the Model View Controller design pattern?
 - MVC framework
- Quick reads and blogs:
 - Quick groovy guide
- Detailed Documentations:
 - Groovy 2.3.7 Documentation
- Quick reads and blogs:
 - Build an MVC Web Application with Grails
 - Grails Tutorial for Beginners
- Detailed Documentations:
 - Grails 2.4.4 reference guide
- Quick reads and blogs:
 - AngularJS Tutorial — Learn AngularJS in 30 minutes
 - AngularJS tutorial by W3Schools

- Detailed Documentations:
 - AngularJS documentation
- Quick reads and blogs:
 - A Solid Guide to SOLID Principles
- Quick reads and blogs:
 - NoSQL Databases: a Survey and Decision Guidance
 - Intro to mongo
 - Basic Mongo Queries
- Detailed Documentations:
 - Mongodb reference docs
- Quick reads and blogs:
 - Mysql intro
 - Mysql commands
- Detailed Documentations:
 - MySQL reference Documentation
- Quick reads and blogs:
 - Overview of Computer Networking
 - Intro To Computer Networking And Internet Protocols
- Quick reads and blogs:
 - REST API and Beyond
 - Best practices for REST API design
- Quick reads and blogs:
 - Rest And Soap Web Service With It's Best Practice
 - SOAP tutorial
- Quick reads and blogs:
 - Regular Expressions (Regex)
- Detailed Documentations:
 - Regular Expressions reference
- Quick reads and blogs:
 - Tomcat : Who I am and What I do
 - Vogella tutorial
 - Baeldung tutorial
- Detailed Documentations:
 - Documentation
- **Health Care Industry based technologies and standards:**
 - Quick reads and blogs:
 - HL7- Intro
 - HL7 protocol and its benefits in the Medical Field
 - Chaos in the standardisation — how to handle HL7
 - Everything You Need to Know About SMART on FHIR
 - What is FHIR? Why should hospitals care?
 - Detailed Documentations:
 - Docs
 - Quick reads and blogs:
 - Mirth Connect change Healthcare IT World
 - Quick how to guide
 - Detailed Documentations:
 - Docs

- Examples and tutorials
- Quick reads and blogs:
 - What is PACS?
 - <https://dcm4che.atlassian.net/wiki/spaces/ee2/overview>
- Detailed Documentations:
 - PACS
 - DCM4CHEE docs
- Detailed Documentations:
 - Healthcare Standards & CertificationsThe Fastest Path to Interoperability
- ***Some useful dev tools:***
 - Quick reads and blogs:
 - Postman Tutorial for Beginners with API Testing
 - API automation using Postman
 - Detailed Documentations:
 - Documentation
 - Quick reads and blogs:
 - Chrome DevTools - 20+ Tips and Tricks
 - Detailed Documentations:
 - Chrome DevTools
 - Quick reads and blogs:
 - Tips and tricks home
 - Pro tips
 - Quick reads and blogs:
 - A Comprehensive Guide To Jenkins Pipeline
 - Detailed Documentations:
 - Jenkins tutorials