Java 9 feature: <https://www.journaldev.com/13121/java-9-features-with-examples>

JAVA io: <https://www.geeksforgeeks.org/java-io-input-output-in-java-with-examples/>

Java watchservice: https://www.baeldung.com/java-nio2-watchservice

Method reference java: <https://www.baeldung.com/java-method-references>

Java 9 modules: <https://www.journaldev.com/13106/java-9-modules>

Junit links : <https://www.journaldev.com/20834/junit5-tutorial>

Junit links: <https://howtodoinjava.com/junit-5-tutorial/>

Log4j links: <https://logging.apache.org/log4j/1.2/apidocs/org/apache/log4j/PatternLayout.html>

PageContext: <https://beginnersbook.com/2013/11/jsp-implicit-object-pagecontext-with-examples/>

<dependency>  
<groupId>log4j</groupId>  
<artifactId>log4j</artifactId>  
<version>1.2.17</version>  
</dependency>

<dependency>  
<groupId>junit</groupId>  
<artifactId>junit</artifactId>  
<version>4.12</version>  
<scope>test</scope>  
</dependency>

<dependency>

<groupId>org.junit.jupiter</groupId>

<artifactId>junit-jupiter-engine</artifactId>

<version>5.1.1</version>

<scope>test</scope>

</dependency>

<dependency>

<groupId>org.junit.platform</groupId>

<artifactId>junit-platform-runner</artifactId>

<version> 1.1.1</version>

<scope>test</scope>

</dependency>

<dependencies>  
<dependency>  
<groupId>org.mockito</groupId>  
<artifactId>mockito-all</artifactId>  
<version>2.0.2-beta</version>  
<scope>test</scope>  
</dependency>

# log4j.rootLogger=INFO, console, file

#log4j.appender.console=org.apache.log4j.ConsoleAppender

#log4j.appender.console.layout=org.apache.log4j.PatternLayout

#log4j.appender.console.layout.ConversionPattern=[%t] %-5p %c %x - %m%n

#

#log4j.appender.file=org.apache.log4j.RollingFileAppender

#log4j.appender.file.layout=org.apache.log4j.PatternLayout

#log4j.appender.file.layout.ConversionPattern=[%t] %-5p %c %x - %m%n

#log4j.appender.file.File=applicationLogs.log

#

#

#Another Sample Log4j.Properties File :

#Here we have defined root logger

#log4j.rootLogger=INFO,CONSOLE,R,HTML,TTCC

#

## Here we define the appender

#log4j.appender.CONSOLE=org.apache.log4j.ConsoleAppender

#log4j.appender.R=org.apache.log4j.RollingFileAppender

#log4j.appender.TTCC=org.apache.log4j.RollingFileAppender

#log4j.appender.HTML=org.apache.log4j.FileAppender

#

## Here we define log file location

#log4j.appender.R.File=./log/testlog.log

#log4j.appender.TTCC.File=./log/testlog1.log

#log4j.appender.HTML.File=./log/application.html

#

## Here we define the layout and pattern

#log4j.appender.CONSOLE.layout=org.apache.log4j.PatternLayout

#log4j.appender.CONSOLE.layout.ConversionPattern= %5p [%t] (%F:%L)- %m%n

#log4j.appender.R.layout=org.apache.log4j.PatternLayout

#log4j.appender.R.layout.ConversionPattern=%d \u2013 %c -%p \u2013 %m%n

#log4j.appender.TTCC.layout=org.apache.log4j.TTCCLayout

#log4j.appender.TTCC.layout.DateFormat=ISO8601

#log4j.appender.HTML.layout=org.apache.log4j.HTMLLayout

#log4j.appender.HTML.layout.Title=Application log

#log4j.appender.HTML.layout.LocationInfo=true