

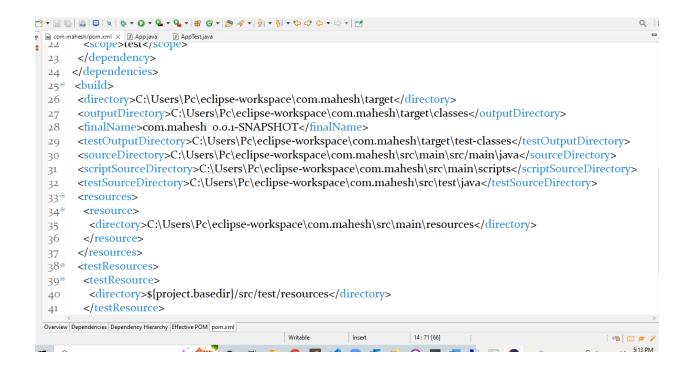
Step 1: Created a one project com.mahesh

```
Package Explorer X Com.mahesh/pom.xml App.java X AppTest.java
             package com.ust.com.mahesh;
3<sup>⊕</sup>/**
    4 * Hello world!
     > 🚺 App.java
   > 乃 src/test/java
                      5 *
   > A JRE System Library [J2SE-1.5]
   > Mayen Dependencies
                      6 */
   > 🗁 src
                      7 public class App
    target
    m pom.xml
                      8 {
                           public static void main( String[] args )
                      9⊖
                     10
                             System.out.println( "Hello DevOps World!" );
                     11
                     12
                     13
                     14
```

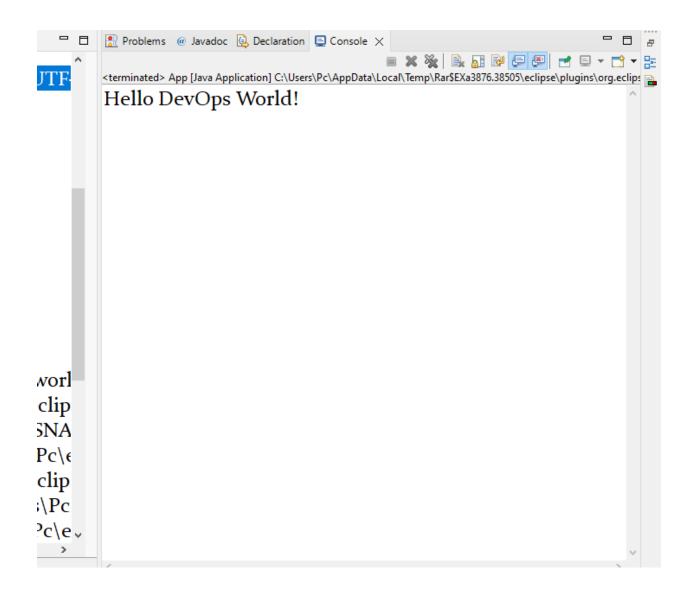
Step 2: Created a sample java called App.java given name as "Hello Devops world"

```
Package Explorer X □ □ M com.mahesh/pom.xml X 🖟 App.java 🖟 AppTest.java
            1 project xmlns="http://maven.apache.org/POM/4.o.o" xmlns:xsi="http://ww
b Other Projects
                    2 xsi:schemaLocation="http://maven.apache.org/POM/4.o.o http://maven.ap
Com.mahesh
 > 进 src/main/java
                    3
                        <modelVersion>4.o.o</modelVersion>
  > 🌁 src/test/java
  > N JRE System Library [J2SE-1.5]
                    4
  > Maven Dependencies
                        <groupId>com.ust</groupId>
                     5
  > 🗁 src
   target
                     6
                        <artifactId>com.mahesh</artifactId>
   m pom.xml
                        <version>o.o.1-SNAPSHOT</version>
                     8
                        <packaging>jar</packaging>
                     9
                        <name>com.mahesh</name>
                    10
                        <url>http://maven.apache.org</url>
                    11
                    12
                        cproperties>
                    13 ⊖
                         15
                   16
                    17 <sup>⊕</sup> <dependencies>
                    18 <sup>⊕</sup> <dependency>
                          <groupId>junit
                    19
                          antifactIdainnit aboutifactIda
```

Step 3: Project pom file structure



Step 4: Copy and edit the variables and need to destination path in the given directory



Step 5: Just we check the sample java app and tried to run the output shown as "hello devops world"

```
19 :groupId>junit</groupId>
20 :artifactId>junit</artifactId>
21 version>3.8.1</version>
22 :scope>test</scope>
23 dependency>
24 ependencies>
25 \uild>
26 lirectory>C:\Users\Pc\eclipse-workspace\com.mahesh\target</directory>
27 |utputDirectory>C:\Users\Pc\eclipse-workspace\com.mahesh\target\classes</outputDir
28 inalName>com.mahesh - o.o.1-SNAPSHOT</finalName>
29 estOutputDirectory>C:\Users\Pc\eclipse-workspace\com.mahesh\target\test-classes</te>
30 ourceDirectory>C:\Users\Pc\eclipse-workspace\com.mahesh\src\main\src/main\java</
31 criptSourceDirectory>C:\Users\Pc\eclipse-workspace\com.mahesh\src\main\scripts</s
32 estSourceDirectory>C:\Users\Pc\eclipse-workspace\com.mahesh\src\test\java</testSou
33 esources>
34<sup>⊕</sup>:resource>
35 <directory>C:\Users\Pc\eclipse-workspace\com.mahesh\src\main\resources</directory
36 :/resource>
37 resources>
28 actDacourage
```

Step 6: Added the variables into the pom structure of the project

👭 Problems 🏽 @	@ Javadoc 🕼	Declaration	■ Console ×		X X	3 🚉 🔠	ı 🏥 🚅 🔑	🛃 🖺 🔻 🛗 🔻	, –
terminated> cor	m.mahesh [M	aven Build] C:\	Users\Pc\AppDat	ta\Local\Temp\Rar\$EXa	3876.38505\eclip	ose\plugins\c	rg.eclipse.just	j.openjdk.hotspo	t.jre.f
[INFO] S	cannin	g for pr	ojects						
INFO]									
[INFO] -			< <u>c</u>	com.ust:com	<u>ı.mahes</u>	<u>h</u> >			
_				o.1-SNAPSF					
				[jar]					
[INFO] -									
INFO] B	BUILD I	FAILUR	E						
INFO] -									
INFO] T	otal tir	ne: 0.19	6 s						
				Γ17:22:03+05					
INFO] -									
ERROR]	Unkno	own life	cycle ph	ase "mvn". Y	ou must	t specif	y a vali	d lifecycl	le p
ERROR]]								
ERROR]] To see	the full	l stack tra	ace of the er	rors, re-	run Ma	aven wi	th the <mark>-</mark> e	SW
ERROR]	Re-ru	n Maveı	n using tl	he -X switch	i to enab	le full	debug l	ogging.	
ERROR]]								
ERROR]	For me	ore info	rmation .	about the e <mark>r</mark>	rors and	l possil	ole solu	tions, pl	eas
ERROR]] [Help	1] <u>http:/</u>	//cwiki.a	<u>pache.org/c</u>	<u>onfluen</u>	ce/disp	olay/M	AVEN/Li	<u>fec</u>