

Git repo: https://github.com/noshen-atashe/csci2020u_noshen-atashe




Part 1:

```
noshen@tf1-noshen:/mnt/c/csci2020u$ mkdir lab03
noshen@tf1-noshen:/mnt/c/csci2020u$ cp -R lab02 lab03
noshen@tf1-noshen:/mnt/c/csci2020u$ ls lab03
lab02
noshen@tf1-noshen:/mnt/c/csci2020u$
```

This PC > Windows (C:) > csci2020u > lab03 > lab02				
Name	Date modified	Type	Size	
.gradle	2021-02-09 9:02 AM	File folder		
build	2021-02-09 9:02 AM	File folder		
main	2021-02-09 9:02 AM	File folder		
src	2021-02-09 9:02 AM	File folder		
build.gradle	2021-02-09 9:02 AM	GRADLE File	1 KB	
CSVDemo.java	2021-02-09 9:02 AM	JAVA File	1 KB	
lab02.gitignore	2021-02-09 9:02 AM	GITIGNORE File	1 KB	
<u>data</u>	2021-02-09 9:05 AM	Microsoft Excel Co...	1 KB	

Part2:

```
sourceCompatibility = 1.7
version = '1.0'
jar {
    manifest {
        attributes 'Main-Class': 'csci2020u.lab03.CSVDemo',
                  'Implementation-Title': 'Sample-Gradle',
                  'Implementation-Version': version
    }
}
```

This PC > Windows (C:) > csci2020u > lab03 > lab02 > build > libs				
Name	Date modified	Type	Size	
 lab02	2021-02-09 9:02 AM	Executable Jar File	1 KB	
 lab03	2021-02-09 10:08 AM	Executable Jar File	0 KB	
 lab03.min	2021-02-09 10:08 AM	Executable Jar File	0 KB	

Part 3:

After extraction:

Name	Date modified	Type	Size
annotations	2019-12-08 11:17 AM	File folder	
ant	2019-12-08 11:17 AM	File folder	
bin	2019-12-08 11:16 AM	File folder	
buildscripts	2019-12-08 11:16 AM	File folder	
core	2019-12-08 11:17 AM	File folder	
docs	2019-12-08 11:16 AM	File folder	
examples	2019-12-08 11:16 AM	File folder	
gradle	2019-12-08 11:17 AM	File folder	
gui	2019-12-08 11:17 AM	File folder	
lib	2019-12-08 11:17 AM	File folder	
retrace	2019-12-08 11:17 AM	File folder	
wtc	2019-12-08 11:17 AM	File folder	
LICENSE.md	2019-09-18 7:52 AM	MD File	15 KB
LICENSE_exception.md	2019-09-18 7:52 AM	MD File	2 KB
README.md	2019-09-18 7:52 AM	MD File	3 KB

```

noshen@tf1-noshen: /mnt/c/csci2020u
noshen@tf1-noshen:/mnt/c/csci2020u$ mkdir lab03
noshen@tf1-noshen:/mnt/c/csci2020u$ cp -R lab02 lab03
noshen@tf1-noshen:/mnt/c/csci2020u$ ls lab03
lab02
noshen@tf1-noshen:/mnt/c/csci2020u$ ls
beta2.txt  lab02  lab02docx.docx  master.txt  proguard6.3.0beta1.tar.gz
noshen@tf1-noshen:/mnt/c/csci2020u$ tar zxvf proguard6.3.0beta1.tar.gz
proguard6.3.0beta1/
proguard6.3.0beta1/ant/
proguard6.3.0beta1/ant/build.gradle
proguard6.3.0beta1/ant/src/
proguard6.3.0beta1/ant/src/proguard/
proguard6.3.0beta1/ant/src/proguard/ant/
proguard6.3.0beta1/ant/src/proguard/ant/KeepSpecificationElement.java
proguard6.3.0beta1/ant/src/proguard/ant/MemberSpecificationElement.java
proguard6.3.0beta1/ant/src/proguard/ant/ConfigurationElement.java
proguard6.3.0beta1/ant/src/proguard/ant/ProGuardTask.java
proguard6.3.0beta1/ant/src/proguard/ant/ConfigurationTask.java
proguard6.3.0beta1/ant/src/proguard/ant/ClassPathElement.java
proguard6.3.0beta1/ant/src/proguard/ant/task.properties
proguard6.3.0beta1/ant/src/proguard/ant/ClassSpecificationElement.java
proguard6.3.0beta1/ant/src/proguard/ant/package.html
proguard6.3.0beta1/ant/src/proguard/ant/FilterElement.java
proguard6.3.0beta1/ant/gradle.properties
proguard6.3.0beta1/ant/settings.gradle
proguard6.3.0beta1/ant/build.xml
proguard6.3.0beta1/ant/build.sh
proguard6.3.0beta1/ant/pom.xml
proguard6.3.0beta1/ant/makefile
proguard6.3.0beta1/annotations/
proguard6.3.0beta1/annotations/build.sh
proguard6.3.0beta1/annotations/build.xml
proguard6.3.0beta1/annotations/makefile
proguard6.3.0beta1/annotations/build.gradle

```