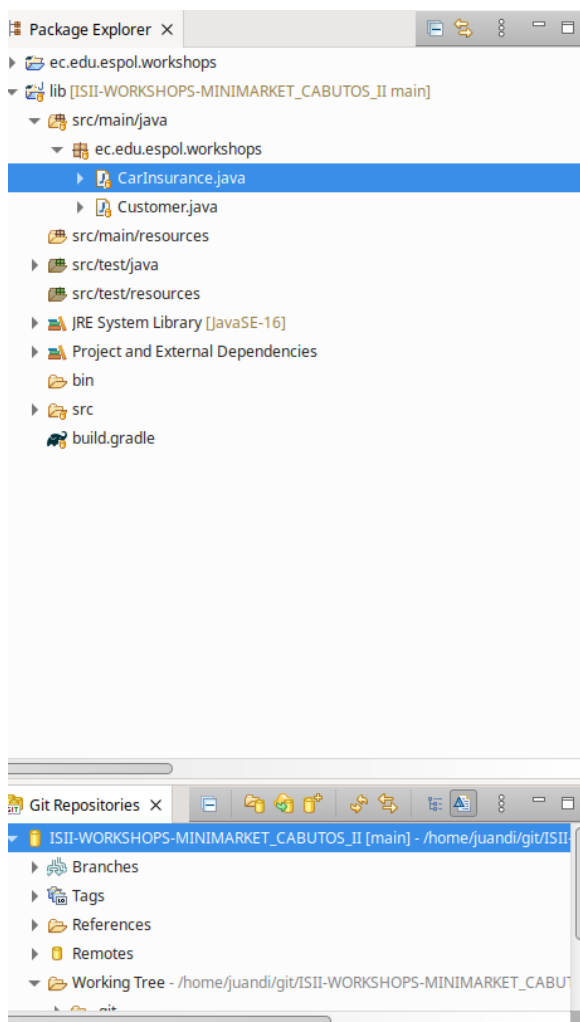


**1. Table 1 – Project info + Team organization**

<b>Name of the team (Project)</b>	Minimarket Cabutos II						
<b>Link to the public GitHub repository</b>	<a href="https://github.com/Aalzate95/ISII-WORKSHOPS-MINIMARKET_CABUTOS_II/">https://github.com/Aalzate95/ISII-WORKSHOPS-MINIMARKET_CABUTOS_II/</a>						
<b>Names of team members</b>	<b>For each member of the team mark all of the roles the member played in this workshop</b>						
	<b>Repository owner</b>	<b>Tester</b>	<b>Documenter</b>	<b>Class developer</b>	<b>Setters developer</b>	<b>Getters developer</b>	<b>Premium calculation developer</b>
Alexander Alzate	X			X	X	X	
Juan Diego Vallejo		X	X				X

**2. Screen capture – Gradle project (Package Explorer view), *CarInsurance* class code**

```
1 package ec.edu.espol.workshops;
2
3 import java.util.Scanner;
4
5 /**
6  *
7  * @author Alex
8  */
9
10 public class CarInsurance {
11
12     public static void verificarJovenSoltero(Customer cliente){
13         if(cliente.getSex().toUpperCase().equals("M") && !cliente.isMarried() && (cliente.getAge()<25)){
14             cliente.setBase(cliente.getBase()+1500);
15         }
16     }
17
18     public static void verificarMujeroCasado(Customer cliente){
19         if(cliente.getSex().toUpperCase().equals("F")|| cliente.isMarried()){
20             cliente.setBase(cliente.getBase()-200);
21         }
22     }
23
24     public static void verificarEdad(Customer cliente){
25         if(cliente.getAge()>=45 && cliente.getAge()<65){
26             cliente.setBase(cliente.getBase()-100);
27         }
28     }
29
30     public static void validarPremium(Customer cliente){
31         if(cliente.getAge()>80 || !cliente.hasDrivingLicense()){
32             System.out.println("Cannot sell insurance to current customer.");
33             System.exit(-1);
34         }
35     }
36
37     public static void main(String[] args) {
38         try { // TODO code application logic here
39             Scanner sc = new Scanner(System.in);
40             System.out.println("Car Insurance Premium");
41
42             System.out.println("Enter your age: ");
43             String edad = sc.nextLine();
44
45             System.out.println("Enter your sex(M/F): ");
46             String sexo = sc.nextLine();
47             System.out.println("Are you married or not?(Y/N): ");
48             String estadoMarital = sc.nextLine();
49             boolean casado = true;
50
51             if((estadoMarital.toUpperCase().equals("Y")){
52                 casado = true;
53             }
54             else if((estadoMarital.toUpperCase().equals("N")){
55                 casado = false;
56             }
57
58             System.out.println("Do you have a driver's license?(Y/N): ");
59             String licencia = sc.nextLine();
60             boolean tieneLicencia = true;
61
62             if(licencia.toUpperCase().equals("Y")){
63                 tieneLicencia = true;
64             }
65             else if(licencia.toUpperCase().equals("N")){
66                 tieneLicencia = false;
67             }
68
69             Customer cliente = new Customer(Integer.parseInt(edad), sexo, casado, tieneLicencia);
70
71             verificarJovenSoltero(cliente);
72             verificarMujeroCasado(cliente);
73             verificarEdad(cliente);
74
75             validarPremium(cliente);
76
77             System.out.println("The premium's value to pay is $ " + cliente.getBase() + ".");
78         } catch (NumberFormatException e) {
79             // TODO Auto-generated catch block
80             e.printStackTrace();
81         }
82     }
83 }
```

**3. Screen capture – Codeline (Right click project, Team -> Show in history)**

Project: lib [ISII-WORKSHOPS-MINIMARKET\_CABUTOS\_II]

Id	Message	Author	Authored Date	Committer	Committed Date
77c1b89	added CarInsurance and Customer classes	Juan Diego Vallejo	13 minutes ago	Juan Diego Vallejo	13 minutes ago

commit 77c1b891206092a224e996f8a8c4234454498890  
 Author: Juan Diego Vallejo <juadival@espol.edu.ec> 2021-10-16 00:46:18  
 Committer: Juan Diego Vallejo <juadival@espol.edu.ec> 2021-10-16 00:46:18  
 Branches: [main](#), [origin/main](#)

added CarInsurance and Customer classes

lib/.classpath  
 lib/.gitignore  
 lib/.project  
 lib/build.gradle  
 lib/src/main/java/ec/edu/espol/workshops/Car  
 lib/src/main/java/ec/edu/espol/workshops/Cus

**4. Screen capture – Console & Gradle Executions view after successful build**

```

Java Home: /usr/lib/jvm/java-16-oracle
JVM Arguments: None
Program Arguments: None
Build Scans Enabled: false
Offline Mode Enabled: false
Gradle Tasks: build

> Task :lib:compileJava
> Task :lib:processResources NO-SOURCE
> Task :lib:classes
> Task :lib:jar
> Task :lib:assemble
> Task :lib:compileTestJava NO-SOURCE
> Task :lib:processTestResources NO-SOURCE
> Task :lib:testClasses UP-TO-DATE
> Task :lib:test NO-SOURCE
> Task :lib:check UP-TO-DATE
> Task :lib:build

BUILD SUCCESSFUL in 919ms
2 actionable tasks: 2 executed

```

Console		Gradle Executions X	
Operation		Duration	
▼	✓ Run build	0.889	
▶	✓ Calculate task graph	0.124	
▶	✓ Load build	0.021	
	✓ Build model 'java.lang.Void' for root project 'ec.edu.espol.workshops'	0.000	
	✓ Build finished for file system watching	0.004	
	✓ Build started for file system watching	0.000	
▶	✓ Configure build	0.132	
▼	✓ Run tasks	0.605	
	✓ :lib:testClasses UP-TO-DATE	0.000	
	⚙ :lib:processResources	0.007	
	✓ :lib:classes	0.001	
▶	✓ :lib:jar	0.038	
	⚙ :lib:compileTestJava	0.003	
	✓ :lib:check UP-TO-DATE	0.001	
	⚙ :lib:test	0.004	
	⚙ :lib:processTestResources	0.005	
	✓ :lib:assemble	0.000	
	✓ :lib:build	0.000	
▶	✓ :lib:compileJava	0.504	