```
Source History | 🚱 🖫 - 💹 - | 🔩 🐶 - 👺 - | 🚭 - | 🚇 📲 🚅 | 💮 - | 🐠 - 🚅
 44
           @Test
 45 -
           public void testValidUser() {
 46
              System.out.println("validUser");
               String user = "MAJOF";
 47
               String password = "12345";
 48
 49
               DirectorController instance = new DirectorController();
 50
               boolean expResult = true;
 51
              boolean result = instance.validUser(user, password);
 52
               assertEquals(expResult, result);
 53
 54
           }
 55
 56
           @Test
           public void testValidUser1() {
 57
    58
              System.out.println("validUser");
               String user = "MAJOF";
 59
 60
               String password = "123457";
 61
               DirectorController instance = new DirectorController();
 62
               boolean expResult = true;
               boolean result = instance.validUser(user, password);
 63
 64
               assertEquals(expResult, result);
 65
 66
 67
           @Test
 68
 69 🖃
           public void testValidUser2() {
 70
               System.out.println("validUser");
               String user = "MAJO";
 71
               String password = "12345";
 72
 73
              DirectorController instance = new DirectorController();
 74
              boolean expResult = true;
 75
               boolean result = instance.validUser(user, password);
 76
               assertEquals(expResult, result);
```

```
80
          @Test
 81
          public void testValidUser3() {
              System.out.println("validUser");
 82
 83
              String user = "MAJO";
 84
              String password = "123457";
 85
              DirectorController instance = new DirectorController();
 86
              boolean expResult = true;
 87
              boolean result = instance.validUser(user, password);
 88
              assertEquals(expResult, result);
 89
 90
          }
 91
 92
          @Test
 93
    public void testValidUser4() {
 94
              System.out.println("validUser");
              String user = "Pedro";
 95
 96
              String password = "Pedro";
 97
              DirectorController instance = new DirectorController();
 98
              boolean expResult = true;
 99
              boolean result = instance.validUser(user, password);
              assertEquals(expResult, result);
100
101
102
103
104
          @Test
105
    public void testValidUser5() {
106
              System.out.println("validUser");
107
              String user = "12345";
108
              String password = "12345";
109
              DirectorController instance = new DirectorController();
110
              boolean expResult = true;
111
              boolean result = instance.validUser(user, password);
112
              assertEquals(expResult, result);
```

```
History | 🚱 👼 - 👼 - | 🔩 🐶 🖶 🖫 | 🌳 😓 | 🔄 🖭 | 🧼 🔲 | 🕮 🚅
Source
137
138
           }
139
140 =
141
           * Test of approveMotion method, of class Director.
           */
142
143
           @Test
144 =
           public void testApproveMotion() {
145
              System.out.println("approveMotion");
               char answer = ' ';
146
147
               DirectorController instance = new DirectorController();
148
               boolean expResult = false;
149
               boolean result = instance.approveMotion(answer);
150
               assertEquals(expResult, result);
151
152
           }
153
154
           @Test
155 🖃
           public void testApproveMotion1() {
156
               System.out.println("approveMotion");
157
               char answer = ' ';
158
               DirectorController instance = new DirectorController();
159
               boolean expResult = true;
160
               boolean result = instance.approveMotion(answer);
               assertEquals(expResult, result);
161
162
163
           1
164
165
       }
```

```
    ∆ LoginTest.java ×

Source History | 🔀 🖫 → 💹 → | 🔩 🖓 🐶 🖶 🗔 | 🔗 😓 | 💇 💇 | 🥚 🔲 | 🐠 🚅
 46
            @Test
 47
    public void testValidate() {
 48
                System.out.println("validate");
 49
                String user = "MAJOF";
                String password = "12345";
 50
 51
               Login instance = Login.getInstance();
 52
               boolean expResult = true;
               boolean result = instance.validate(user, password);
 53
                assertEquals(expResult, result);
 54
 55
 56
 57
            @Test
 58
           public void testValidate1() {
 59
                System.out.println("validate");
                String user = "Hector";
 60
                String password = "12345";
 61
 62
                Login instance = Login.getInstance();
 63
               boolean expResult = true;
 64
               boolean result = instance.validate(user, password);
 65
                assertEquals(expResult, result);
 66
            1
 67
            @Test
 68
    _
            public void testValidate2() {
                System.out.println("validate");
 69
 70
                String user = "MAJOF";
 71
                String password = "7568";
 72
                Login instance = Login.getInstance();
 73
               boolean expResult = true;
               boolean result = instance.validate(user, password);
 74
 75
                assertEquals(expResult, result);
 76
```

```
    ∆ LoginTest.java × 
            History
 76
           }
 77
           @Test
 78
    _
           public void testValidate3() {
 79
               System.out.println("validate");
 80
               String user = "Carlos";
 81
               String password = "76214";
 82
               Login instance = Login.getInstance();
 83
               boolean expResult = true;
 84
               boolean result = instance.validate(user, password);
 85
               assertEquals(expResult, result);
 86
 87
           @Test
 88
    public void testValidate4() {
 89
               System.out.println("validate");
               String user = "MAJOF";
 90
 91
               String password = "12345";
 92
               Login instance = Login.getInstance();
 93
               boolean expResult = false;
               boolean result = instance.validate(user, password);
 94
               assertEquals(expResult, result);
 95
 96
           1
           @Test
 97
 98
    _
           public void testValidate5() {
 99
               System.out.println("validate");
100
               String user = "Majof";
               String password = "123457";
101
102
               Login instance = Login.getInstance();
103
               boolean expResult = true;
104
               boolean result = instance.validate(user, password);
105
               assertEquals(expResult, result);
106
```

```
    ∆ LoginTest.java × 
            History
106
           }
107
           @Test
108
    public void testValidate6() {
109
               System.out.println("validate");
110
               String user = "user";
111
               String password = "password";
112
               Login instance = Login.getInstance();
113
               boolean expResult = true;
               boolean result = instance.validate(user, password);
114
115
               assertEquals(expResult, result);
116
           }
117
           @Test
118
    public void testValidate7() {
119
               System.out.println("validate");
120
               String user = "Rick";
121
               String password = "rick";
               Login instance = Login.getInstance();
122
123
               boolean expResult = true;
124
               boolean result = instance.validate(user, password);
125
               assertEquals(expResult, result);
126
127
           @Test
128
    public void testValidate8() {
129
               System.out.println("validate");
130
               String user = "Juan";
               String password = "4814162342";
131
132
               Login instance = Login.getInstance();
133
               boolean expResult = true;
134
               boolean result = instance.validate(user, password);
135
               assertEquals(expResult, result);
136
```

```
    ∆ LoginTest.java × 
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136
137
           @Test
138 🖃
           public void testValidate9() {
139
               System.out.println("validate");
140
               String user = "MAJOF7";
               String password = "42";
141
142
               Login instance = Login.getInstance();
143
               boolean expResult = true;
144
               boolean result = instance.validate(user, password);
145
               assertEquals(expResult, result);
146
147
           @Test
148
           public void testValidate10() {
149
               System.out.println("validate");
150
               String user = "Majof";
               String password = "456373434834835438763534";
151
               Login instance = Login.getInstance();
152
153
               boolean expResult = true;
154
               boolean result = instance.validate(user, password);
155
               assertEquals(expResult, result);
156
157
           @Test
158 -
           public void testValidate11() {
159
               System.out.println("validate");
160
               String user = "Melissa";
161
               String password = "12345";
162
               Login instance = Login.getInstance();
163
               boolean expResult = false;
164
               boolean result = instance.validate(user, password);
165
               assertEquals(expResult, result);
166
```

```
    ∆
    CoginTest.java ×

Source History | 🚱 🖫 + 💹 + | 🔩 😓 😓 🖳 | 谷 😓 | 🖭 🖭 | 🍥 🔲 | 🐠 🚅
166
            }
167
           @Test
168 🚍
           public void testValidate12() {
169
                System.out.println("validate");
170
                String user = "MAJF";
                String password = "122345";
171
172
                Login instance = Login.getInstance();
173
                boolean expResult = true;
                boolean result = instance.validate(user, password);
174
175
                assertEquals(expResult, result);
176
            }
177
           @Test
178
           public void testValidate13() {
179
                System.out.println("validate");
180
                String user = "Edison";
181
                String password = "123455";
182
                Login instance = Login.getInstance();
183
                boolean expResult = true;
184
                boolean result = instance.validate(user, password);
185
                assertEquals(expResult, result);
186
           }
187
           @Test
188 -
           public void testValidate14() {
189
                System.out.println("validate");
                String user = "Cesar";
190
191
                String password = "012345";
192
                Login instance = Login.getInstance();
193
                boolean expResult = true;
194
                boolean result = instance.validate(user, password);
195
                assertEquals(expResult, result);
196
```

```
Source History | 😭 👺 + 🐺 + | 🔩 🖓 🐶 🖶 🖫 | 🍄 😓 | 🗐 🗐 | 📵 🔲 | 🐠 🚅
           @Test
 48
           public void testShowMedicaments() {
 49
               System.out.println("showMedicaments");
               File fileName = new File("Request.json");
 50
               String record = "Bryan Pazmino";
 51
 52
               PolyclinicController instance = new PolyclinicController();
               instance.showMedicaments(fileName, record);
 53
 54
 55
 56
           @Test
 57
    public void testShowMedicaments1() {
               System.out.println("showMedicaments");
 58
               File fileName = new File("Request.json");
 59
               String record = "dthndj";
 60
 61
               PolyclinicController instance = new PolyclinicController();
 62
              instance.showMedicaments(fileName, record);
 63
 64
 65
           @Test
 66
    public void testShowMedicaments2() {
 67
               System.out.println("showMedicaments");
 68
               File fileName = new File("DoctorData.json");
               String record = "Viviana Gordon";
 69
               PolyclinicController instance = new PolyclinicController();
 70
 71
               instance.showMedicaments(fileName, record);
 72
 73
           }
 74
           @Test
 75
    public void testShowMedicaments3() {
               System.out.println("showMedicaments");
 76
 77
               File fileName = new File("DoctorData.json");
               String record = "Ivan Beltran";
 78
 79
               PolyclinicController instance = new PolyclinicController();
               instance.showMedicaments(fileName, record);
```

```
    ○ PolyclinicControllerTest.java ×

83
           @Test
 84 -
           public void testShowMedicaments4() {
 85
               System.out.println("showMedicaments");
 86
               File fileName = new File("Request.json");
 87
               String record = "Allison Cedeno";
 88
               PolyclinicController instance = new PolyclinicController();
 89
               instance.showMedicaments(fileName, record);
 90
 91
 92
           @Test
    93
           public void testShowMedicaments5() {
               System.out.println("showMedicaments");
 94
 95
               File fileName = new File("ClinicHistory.json");
 96
               String record = "Bryan Pazmino";
 97
               PolyclinicController instance = new PolyclinicController();
 98
               instance.showMedicaments(fileName, record);
 99
100
101
           @Test
102
           public void testShowMedicaments6() {
103
               System.out.println("showMedicaments");
104
               File fileName = new File("MedicalCheck.json");
               String record = "22/02/2021";
105
106
               PolyclinicController instance = new PolyclinicController();
107
               instance.showMedicaments(fileName, record);
108
109
110
           @Test
111 🖃
           public void testShowMedicaments7() {
112
               System.out.println("showMedicaments");
113
               File fileName = new File("DoctorData.json");
               String record = "Rosa Mosquera";
114
115
               PolyclinicController instance = new PolyclinicController();
116
               instance.showMedicaments(fileName, record);
```

```
History | 🚱 🖫 + 🗐 + 💆 🔁 🚭 🚭 🕞 | 😭 😓 | 💇 🚅 | 🧶 👛
119
           @Test
120 -
           public void testShowMedicaments8() {
121
               System.out.println("showMedicaments");
122
               File fileName = new File("DoctorData.json");
               String record = "Mateo Beltran";
123
124
               PolyclinicController instance = new PolyclinicController();
125
               instance.showMedicaments(fileName, record);
126
127
           1
128
           @Test
129
    public void testShowMedicaments9() {
130
               System.out.println("showMedicaments");
131
               File fileName = new File("DoctorData.json");
132
               String record = "ClinicLaboratory";
133
               PolyclinicController instance = new PolyclinicController();
134
               instance.showMedicaments(fileName, record);
135
136
137
           @Test
138 -
           public void testShowMedicaments10() {
139
               System.out.println("showMedicaments");
140
               File fileName = new File("DoctorData.json");
141
               String record = "Morning";
               PolyclinicController instance = new PolyclinicController();
142
143
               instance.showMedicaments(fileName, record);
144
145
146
           public void testShowMedicaments12() {
147
               System.out.println("showMedicaments");
148
               File fileName = new File("DoctorData.json");
149
               String record = "Odontology";
150
               PolyclinicController instance = new PolyclinicController();
151
               instance.showMedicaments(fileName, record);
152
```

```
    PolyclinicControllerTest.java ×

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163
            @Test
            public void testShowMedicaments14() {
164
165
                System.out.println("showMedicaments");
166
                File fileName = new File("DoctorData.json");
167
                String record = "ClinicLaboratory";
168
                PolyclinicController instance = new PolyclinicController();
                instance.showMedicaments(fileName, record);
169
170
171
172
            @Test
173 -
            public void testShowMedicaments15() {
                System.out.println("showMedicaments");
174
                File fileName = new File("Request.json");
175
176
                String record = "Bryan Pazmino";
177
                PolyclinicController instance = new PolyclinicController();
178
                instance.showMedicaments(fileName, record);
179
180
181
            @Test
182 -
            public void testShowMedicaments16() {
183
                System.out.println("showMedicaments");
184
                File fileName = new File("Request.json");
                String record = "L00354835";
185
186
                PolyclinicController instance = new PolyclinicController();
187
                instance.showMedicaments(fileName, record);
188
189
            }
190
            @Test
191 -
            public void testShowMedicaments17() {
192
                System.out.println("showMedicaments");
193
                File fileName = new File("Request.json");
194
                String record = "L00354835";
195
                PolyclinicController instance = new PolyclinicController();
196
                instance.showMedicaments(fileName, record);
```

```
Source History | 🚱 👼 - 👼 - | 🔩 🖓 😓 📮 🕌 | 🚱 😓 | 🔄 📦 | | ● 🔲 | 🐠 🚅
 76
           @Test
 77
    public void testGiveWay3() {
 78
               System.out.println("giveWay");
               int dataID = 4;
 79
               VirtualCardController instance = new VirtualCardController();
 80
 81
               boolean expResult = false;
 82
               boolean result = instance.giveWay(dataID);
 83
               assertEquals(expResult, result);
 84
 85
 86
           @Test
 87
    public void testGiveWay4() {
 88
               System.out.println("giveWay");
               int dataID = 8;
 89
 90
               VirtualCardController instance = new VirtualCardController();
 91
               boolean expResult = false;
 92
               boolean result = instance.giveWay(dataID);
 93
               assertEquals(expResult, result);
 94
 95
 96
           @Test
 97
    public void testGiveWay5() {
 98
               System.out.println("giveWay");
 99
               int dataID = 7:
 100
               VirtualCardController instance = new VirtualCardController();
101
               boolean expResult = false;
 102
               boolean result = instance.giveWay(dataID);
103
               assertEquals(expResult, result);
104
105
```

```
Source History | 🚱 👺 + 🐺 + 🔩 🖓 😓 👺 🔡 | 🍑 😓 | 💇 📦 📗 | 🐠 🚅
106
           @Test
107 -
           public void testGiveWay6() {
108
               System.out.println("giveWay");
109
               int dataID = 78;
110
               VirtualCardController instance = new VirtualCardController();
111
               boolean expResult = false;
112
               boolean result = instance.giveWay(dataID);
113
               assertEquals(expResult, result);
114
115
116
           @Test
117 =
           public void testGiveWay7() {
118
               System.out.println("giveWay");
119
               int dataID = 12;
120
               VirtualCardController instance = new VirtualCardController();
121
               boolean expResult = false;
122
               boolean result = instance.giveWay(dataID);
123
               assertEquals(expResult, result);
124
125
126
           @Test
127 -
           public void testGiveWay8() {
128
               System.out.println("giveWay");
129
               int dataID = 90;
130
               VirtualCardController instance = new VirtualCardController();
131
               boolean expResult = false;
132
               boolean result = instance.giveWay(dataID);
133
               assertEquals(expResult, result);
134
135
```

```
Source History | 👺 👺 + 👼 + 💆 🗸 👺 🖶 💢 | 🏕 😓 | 🚭 🚭 | 🍏 | 📦 | 📲 🚅
136
           @Test
137 -
           public void testGiveWay9() {
138
               System.out.println("giveWay");
139
               int dataID = 78;
140
               VirtualCardController instance = new VirtualCardController();
141
               boolean expResult = false;
142
               boolean result = instance.giveWay(dataID);
143
               assertEquals(expResult, result);
144
145
           }
146
           @Test
147
           public void testGiveWay10() {
    148
               System.out.println("giveWay");
               int dataID = 57;
149
150
               VirtualCardController instance = new VirtualCardController();
151
               boolean expResult = false;
152
               boolean result = instance.giveWay(dataID);
153
               assertEquals(expResult, result);
154
155
156
           @Test
           public void testGiveWay11() {
157
158
               System.out.println("giveWay");
159
               int dataID = 76;
160
               VirtualCardController instance = new VirtualCardController();
161
               boolean expResult = false;
162
               boolean result = instance.giveWay(dataID);
163
               assertEquals(expResult, result);
164
165
```

```
Source History | 🚱 👼 - 👼 - | 🔩 🐶 😓 🖫 | 🖓 😓 | 🔄 📦 | 🔘 🗎 | 📲 🚅
166
           @Test
167 -
           public void testGiveWay12() {
168
               System.out.println("giveWay");
169
               int dataID = 46;
170
               VirtualCardController instance = new VirtualCardController();
171
               boolean expResult = false;
172
               boolean result = instance.giveWay(dataID);
173
               assertEquals(expResult, result);
174
175
           1
176
           @Test
177
    public void testGiveWay13() {
178
               System.out.println("giveWay");
179
               int dataID = 56;
180
               VirtualCardController instance = new VirtualCardController();
181
               boolean expResult = false;
182
               boolean result = instance.giveWay(dataID);
183
               assertEquals(expResult, result);
184
185
           }
186
           @Test
187 -
           public void testGiveWay14() {
188
               System.out.println("giveWay");
189
               int dataID = 900;
190
               VirtualCardController instance = new VirtualCardController();
191
               boolean expResult = false;
192
               boolean result = instance.giveWay(dataID);
193
               assertEquals(expResult, result);
194
195
```

```
Source History | 👺 👼 - 👼 - | 🔩 😓 😓 👺 🖶 📑 | 谷 😓 | 🖭 💇 | ● 🔲 | 🐠 🚅
196
           @Test
197 -
           public void testGiveWay15() {
198
               System.out.println("giveWay");
199
               int dataID = 43;
200
               VirtualCardController instance = new VirtualCardController();
201
               boolean expResult = false;
202
               boolean result = instance.giveWay(dataID);
203
               assertEquals(expResult, result);
204
205
206
           @Test
207
    public void testGiveWay16() {
208
               System.out.println("giveWay");
209
               int dataID = 0;
210
               VirtualCardController instance = new VirtualCardController();
211
               boolean expResult = false;
212
               boolean result = instance.giveWay(dataID);
213
               assertEquals(expResult, result);
214
215
           1
216
           @Test
217 🖃
           public void testGiveWay17() {
218
               System.out.println("giveWay");
219
               int dataID = 54;
220
               VirtualCardController instance = new VirtualCardController();
221
               boolean expResult = false;
222
               boolean result = instance.giveWay(dataID);
223
               assertEquals(expResult, result);
224
225
           }
```

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Source History | 🚱 👼 → 👼 → 🔩 🚭 🚭 🚭 😭 😜 😓 | 💇 📦 | 🧼 📲 🚅
226
           @Test
227
    public void testGiveWay18() {
228
               System.out.println("giveWay");
229
               int dataID = 73;
230
               VirtualCardController instance = new VirtualCardController();
231
               boolean expResult = false;
232
               boolean result = instance.giveWay(dataID);
233
               assertEquals(expResult, result);
234
 235
           @Test
236
237
    public void testGiveWay19() {
238
               System.out.println("giveWay");
239
               int dataID = 74;
240
               VirtualCardController instance = new VirtualCardController();
241
               boolean expResult = false;
242
               boolean result = instance.giveWay(dataID);
243
               assertEquals(expResult, result);
244
245
           @Test
246
247
    public void testGiveWay20() {
248
               System.out.println("giveWay");
249
               int dataID = 735;
250
               VirtualCardController instance = new VirtualCardController();
251
               boolean expResult = false;
252
               boolean result = instance.giveWay(dataID);
               assertEquals(expResult, result);
253
254
255
```

```
Source
      History
           */
 46
 47
           @Test
 48
    public void testGetDeparment() {
 49
              System.out.println("getDeparment");
 50
              Administrator instance = new AdministratorImpl();
 51
              instance.setDeparment("Computer's science");
              String expResult = "Computer's science";
 52
 53
              String result = instance.getDeparment();
              assertEquals(expResult, result);
 54
 55
 56
           @Test
 57
 58
    public void testGetDeparment1() {
 59
              System.out.println("getDeparment");
              Administrator instance = new AdministratorImpl();
 60
 61
              instance.setDeparment("Computer's science");
              String expResult = "Computer's scienc";
 62
 63
              String result = instance.getDeparment();
              assertEquals(expResult, result);
 64
 65
 66
           @Test
 67
    public void testGetDeparment2() {
 68
               System.out.println("getDeparment");
 69
 70
              Administrator instance = new AdministratorImpl();
 71
              instance.setDeparment("Computer's science");
 72
              String expResult = "Computer'sscience";
 73
              String result = instance.getDeparment();
 74
               assertEquals(expResult, result);
 75
```

```
76
 77
           @Test
 78
    public void testGetDeparment3() {
 79
              System.out.println("getDeparment");
 80
              Administrator instance = new AdministratorImpl();
 81
              instance.setDeparment("exact Sciences");
 82
              String expResult = "exact Sciences";
 83
              String result = instance.getDeparment();
 84
              assertEquals(expResult, result);
 85
           @Test
 86
    _
           public void testGetDeparment4() {
 87
 88
              System.out.println("getDeparment");
              Administrator instance = new AdministratorImpl();
 89
 90
              instance.setDeparment("exact Sciences");
              String expResult = "exactSciences";
 91
              String result = instance.getDeparment();
 92
 93
              assertEquals(expResult, result);
 94
 95
           @Test
 96
    public void testGetDeparment5() {
              System.out.println("getDeparment");
 97
 98
              Administrator instance = new AdministratorImpl();
 99
              instance.setDeparment("Computer's science");
              String expResult = "computer's science";
100
101
              String result = instance.getDeparment();
102
              assertEquals(expResult, result);
103
```

```
AdministratorTest.java ×
            103
           }
104
           @Test
105
    public void testGetDeparment6() {
106
               System.out.println("getDeparment");
107
              Administrator instance = new AdministratorImpl();
108
               instance.setDeparment("Computer's Science");
109
               String expResult = "computer's science";
110
               String result = instance.getDeparment();
111
               assertEquals(expResult, result);
112
           @Test
113
114
           public void testGetDeparment7() {
    115
               System.out.println("getDeparment");
116
              Administrator instance = new AdministratorImpl();
117
              instance.setDeparment("exact Sciences");
118
               String expResult = "exactSciences";
119
               String result = instance.getDeparment();
               assertEquals(expResult, result);
120
121
122
           @Test
           public void testGetDeparment8() {
123
    124
               System.out.println("getDeparment");
125
               Administrator instance = new AdministratorImpl();
126
              instance.setDeparment("exact sciences");
               String expResult = "exact Sciences";
127
               String result = instance.getDeparment();
128
129
               assertEquals(expResult, result);
130
```

```
Source
      History
 46
           @Test
    _
 47
           public void testIsAvailability() {
               System.out.println("isAvailability");
 48
 49
               Area instance = new Area();
 50
               boolean availability = true;
               boolean expResult = availability;
 51
               boolean result = instance.isAvailability();
 52
               assertEquals(expResult, result);
 53
 54
           }
           @Test
 55
 56
    public void testIsAvailability1() {
 57
               System.out.println("isAvailability");
 58
               Area instance = new Area();
               boolean availability = false;
 59
 60
               boolean expResult = availability;
               boolean result = instance.isAvailability();
 61
               assertEquals(expResult, result);
 62
 63
           }
    64
            * Test of getArea method, of class Area.
 65
            */
 66
           @Test
 67
 68
    口
           public void testGetArea() {
 69
               System.out.println("getArea");
               Area instance = new Area();
 70
               instance.setArea("general medicine");
 71
 72
               String expResult = "general medicine";
 73
               String result = instance.getArea();
 74
               assertEquals(expResult, result);
 75
 76
```

```
76
 77
           @Test
 78
    public void testGetArea1() {
 79
              System.out.println("getArea");
 80
              Area instance = new Area();
 81
              instance.setArea("General medicine");
              String expResult = "general medicine";
 82
 83
              String result = instance.getArea();
 84
              assertEquals(expResult, result);
 85
 86
           }
 87
           @Test
    public void testGetArea2() {
 88
 89
              System.out.println("getArea");
 90
              Area instance = new Area();
 91
              instance.setArea("general medicine");
 92
              String expResult = "general Medicine";
              String result = instance.getArea();
 93
 94
              assertEquals(expResult, result);
 95
 96
           1
 97
           @Test
 98
    public void testGetArea3() {
 99
              System.out.println("getArea");
100
              Area instance = new Area();
101
              instance.setArea("general medicine");
102
              String expResult = "generalMedicine";
              String result = instance.getArea();
103
104
              assertEquals(expResult, result);
105
106
```

```
History | 🚱 🖫 → 💹 → | 🔩 🖓 👇 🖳 | 🔐 📲 🕌 | 🚇 🔩 | 🎱 🚇 🕌 🚅
Source
 46
           @Test
    public void testGetPatientName() {
 47
               System.out.println("getPatientName");
 48
 49
               Diagnosis instance = new Diagnosis();
               instance.setPatientName("Juan Castillo");
 50
               String expResult = "Juan Castillo";
 51
 52
               String result = instance.getPatientName();
 53
               assertEquals(expResult, result);
 54
 55
           }
 56
           @Test
 57
    public void testGetPatientName1() {
 58
               System.out.println("getPatientName");
 59
               Diagnosis instance = new Diagnosis();
 60
               instance.setPatientName("juan Castillo");
 61
               String expResult = "Juan Castillo";
 62
               String result = instance.getPatientName();
 63
               assertEquals(expResult, result);
 64
 65
           }
 66
           @Test
 67
    public void testGetPatientName2() {
               System.out.println("getPatientName");
 68
 69
               Diagnosis instance = new Diagnosis();
 70
               instance.setPatientName("Melissa Peralta");
               String expResult = "Melisa Peralta";
 71
 72
               String result = instance.getPatientName();
               assertEquals(expResult, result);
 73
 74
 75
```

```
History
Source
 76
           @Test
 77
    public void testGetPatientName3() {
 78
               System.out.println("getPatientName");
 79
               Diagnosis instance = new Diagnosis();
 80
               instance.setPatientName("Pedro Castillo");
               String expResult = "pedro Castillo";
 81
 82
               String result = instance.getPatientName();
               assertEquals(expResult, result);
 83
 84
 85
           }
           @Test
 86
 87
    public void testGetPatientName4() {
 88
               System.out.println("getPatientName");
 89
               Diagnosis instance = new Diagnosis();
               instance.setPatientName("Juan Castillo");
 90
 91
               String expResult = "Juan";
               String result = instance.getPatientName();
 92
               assertEquals(expResult, result);
 93
 94
 95
 96
           @Test
 97
    public void testGetPatientName5() {
 98
               System.out.println("getPatientName");
 99
               Diagnosis instance = new Diagnosis();
100
               instance.setPatientName("Juan Castillo");
101
               String expResult = "";
               String result = instance.getPatientName();
102
103
               assertEquals(expResult, result);
104
105
```

```
Source
      History
 46
 47
    public void testGetCareer() {
 48
               System.out.println("getCareer");
               Director instance = new Director();
 49
               instance.setCareer("Information technology");
 50
 51
               String expResult = "Information technology";
 52
              String result = instance.getCareer();
 53
               assertEquals(expResult, result);
 54
 55
           }
 56
           @Test
    public void testGetCareer1() {
 57
               System.out.println("getCareer");
 58
 59
              Director instance = new Director();
              instance.setCareer("Information Technology");
 60
 61
               String expResult = "Information technology";
 62
               String result = instance.getCareer();
               assertEquals(expResult, result);
 63
 64
 65
           }
 66
           @Test
           public void testGetCareer2() {
 67
    System.out.println("getCareer");
 68
 69
               Director instance = new Director();
 70
               instance.setCareer("information technology");
 71
               String expResult = "Information technology";
 72
               String result = instance.getCareer();
 73
              assertEquals(expResult, result);
 74
 75
```

```
Source
      History
 76
           @Test
           public void testGetCareer3() {
 77
    78
              System.out.println("getCareer");
 79
              Director instance = new Director();
              instance.setCareer("Information technology");
 80
              String expResult = "Information Technology";
 81
 82
              String result = instance.getCareer();
 83
              assertEquals(expResult, result);
 84
 85
           }
 86
           @Test
 87
    public void testGetCareer4() {
               System.out.println("getCareer");
 88
 89
              Director instance = new Director();
 90
              instance.setCareer("Software");
 91
              String expResult = "software";
 92
              String result = instance.getCareer();
 93
              assertEquals(expResult, result);
 94
 95
 96
           @Test
 97
    public void testGetCareer5() {
 98
               System.out.println("getCareer");
 99
              Director instance = new Director();
100
              instance.setCareer("software");
              String expResult = "Software";
101
102
              String result = instance.getCareer();
103
              assertEquals(expResult, result);
104
105
106
```

```
Source
      History
 46
           @Test
 47
    public void testGetSpecialty() {
 48
               System.out.println("getSpecialty");
 49
               Doctor instance = new Doctor();
 50
               instance.setSpecialty("Medicine");
               String expResult = "Medicine";
 51
               String result = instance.getSpecialty();
 52
 53
               assertEquals(expResult, result);
 54
 55
 56
           @Test
 57
    public void testGetSpecialty1() {
               System.out.println("getSpecialty");
 58
 59
               Doctor instance = new Doctor();
               instance.setSpecialty("Medicine");
 60
               String expResult = "medicine";
 61
 62
               String result = instance.getSpecialty();
 63
               assertEquals(expResult, result);
 64
 65
           @Test
 66
    67
           public void testGetSpecialty2() {
               System.out.println("getSpecialty");
 68
 69
               Doctor instance = new Doctor();
 70
               instance.setSpecialty("medicine");
 71
               String expResult = "Medicine";
 72
               String result = instance.getSpecialty();
 73
               assertEquals(expResult, result);
 74
 75
           }
```

```
MedicalCheckTest.java ×
             Source
      History
           @Test
 46
 47
    public void testGetDate() {
               System.out.println("getDate");
 48
 49
               MedicalCheck instance = new MedicalCheck();
 50
               instance.setDate("01/07/2015");
               String expResult = "01/07/2015";
 51
 52
               String result = instance.getDate();
 53
               assertEquals(expResult, result);
 54
 55
           }
 56
           @Test
           public void testGetDate1() {
 57
    58
               System.out.println("getDate");
 59
               MedicalCheck instance = new MedicalCheck();
 60
               instance.setDate("01/07/2015");
               String expResult = "01/07/2016";
 61
               String result = instance.getDate();
 62
               assertEquals(expResult, result);
 63
 64
 65
           @Test
 66
 67
    public void testGetDate2() {
 68
               System.out.println("getDate");
 69
               MedicalCheck instance = new MedicalCheck();
 70
               instance.setDate("01/07/2015");
               String expResult = "01-07-2015";
 71
 72
               String result = instance.getDate();
 73
               assertEquals(expResult, result);
 74
 75
```

```
  MedicalCheckTest,java 

  X

             History
 64
 65
 66
           @Test
    public void testGetDate2() {
 67
 68
               System.out.println("getDate");
 69
               MedicalCheck instance = new MedicalCheck();
 70
               instance.setDate("01/07/2015");
 71
               String expResult = "01-07-2015";
               String result = instance.getDate();
 72
               assertEquals(expResult, result);
 73
 74
 75
           @Test
 76
 77
    public void testGetDate3() {
 78
               System.out.println("getDate");
 79
               MedicalCheck instance = new MedicalCheck();
               instance.setDate("01/07/2015");
 80
               String expResult = "01/7/2015";
 81
 82
               String result = instance.getDate();
 83
               assertEquals(expResult, result);
 84
 85
           1
           @Test
 86
    public void testGetDate4() {
 87
               System.out.println("getDate");
 88
               MedicalCheck instance = new MedicalCheck();
 89
               instance.setDate("01/07/2015");
 90
               String expResult = "1/07/2015";
 91
 92
               String result = instance.getDate();
 93
               assertEquals(expResult, result);
 94
 95
```

```
Source
      History
 46
           @Test
    47
           public void testGetName() {
 48
               System.out.println("getName");
               Person instance = new PersonImpl();
 49
 50
               instance.setName("Johny Navarro");
 51
               String expResult = "Johny Navarro";
               String result = instance.getName();
 52
 53
               assertEquals(expResult, result);
 54
 55
           }
 56
           @Test
 57
 58
    public void testGetName1() {
 59
               System.out.println("getName");
               Person instance = new PersonImpl();
 60
               instance.setName("Johny Navarro");
 61
               String expResult = "JohnyNavarro";
 62
 63
               String result = instance.getName();
 64
               assertEquals(expResult, result);
 65
 66
           1
 67
 68
           @Test
    public void testGetName2() {
 69
 70
               System.out.println("getName");
               Person instance = new PersonImpl();
 71
 72
               instance.setName("Johny Navarro");
 73
               String expResult = "Jhony Navarro";
               String result = instance.getName();
 74
 75
               assertEquals(expResult, result);
 76
 77
```

```
Source
      History
           @Test
 79
 80
    public void testGetName3() {
               System.out.println("getName");
 81
 82
               Person instance = new PersonImpl();
 83
               instance.setName("Johny Navarro");
               String expResult = "Johny Nabarro";
 84
 85
               String result = instance.getName();
               assertEquals(expResult, result);
 86
 87
 88
           }
 89
           @Test
 90
 91
    public void testGetName4() {
 92
               System.out.println("getName");
               Person instance = new PersonImpl();
 93
 94
               instance.setName("Carlos Tevez");
               String expResult = "Carlos Tevez";
 95
               String result = instance.getName();
 96
 97
               assertEquals(expResult, result);
 98
 99
           }
100
           @Test
101
102
    public void testGetName5() {
103
               System.out.println("getName");
104
               Person instance = new PersonImpl();
               instance.setName("Carlos Tevez");
105
106
               String expResult = "carlos Tevez";
               String result = instance.getName();
107
108
               assertEquals(expResult, result);
109
110
           }
111
```

```
Source
      History
           @Test
 46
 47
    public void testGetVirtualid() {
              System.out.println("getVirtualid");
 48
 49
              Polyclinic instance = new Polyclinic();
 50
              instance.setVirtualid(384524);
              int expResult = 384524;
 51
 52
              int result = instance.getVirtualid();
              assertEquals(expResult, result);
 53
 54
 55
           }
           @Test
 56
 57
    public void testGetVirtualid1() {
 58
               System.out.println("getVirtualid");
 59
              Polyclinic instance = new Polyclinic();
 60
              instance.setVirtualid(38454);
              int expResult = 384524;
 61
              int result = instance.getVirtualid();
 62
              assertEquals(expResult, result);
 63
 64
 65
 66
           @Test
    public void testGetVirtualid2() {
 67
               System.out.println("getVirtualid");
 68
 69
              Polyclinic instance = new Polyclinic();
 70
              instance.setVirtualid(3845214);
              int expResult = 384524;
 71
              int result = instance.getVirtualid();
 72
              assertEquals(expResult, result);
 73
 74
 75
```

```
History 👺 🖫 - 🐺 - 💆 😓 👺 🖶 🖫 👉 😓 🖭 📦 📦 📲 🚅
Source
 76
           @Test
           public void testGetVirtualid3() {
 77
    78
               System.out.println("getVirtualid");
 79
               Polyclinic instance = new Polyclinic();
               instance.setVirtualid(38524);
 80
 81
               int expResult = 3844524;
 82
               int result = instance.getVirtualid();
               assertEquals(expResult, result);
 83
 84
 85
           }
 86
 87
    * Test of isQrcode method, of class Polyclinic.
 88
            */
 89
           @Test
 90
 91
    public void testIsQrcode() {
 92
               System.out.println("isQrcode");
 93
               Polyclinic instance = new Polyclinic();
 94
               instance.setQrcode(true);
 95
               boolean expResult = true;
               boolean result = instance.isQrcode();
 96
 97
               assertEquals(expResult, result);
 98
 99
100
           @Test
101
    口
           public void testIsQrcode1() {
               System.out.println("isQrcode");
102
103
               Polyclinic instance = new Polyclinic();
104
               instance.setQrcode(true);
105
               boolean expResult = false;
106
               boolean result = instance.isQrcode();
107
               assertEquals(expResult, result);
108
109
```

```
Source
      History
46
          @Test
47 -
          public void testGetCareer() {
48
              System.out.println("getCareer");
              Student instance = new Student();
49
              instance.setCareer("Software");
50
              String expResult = "Software";
51
52
              String result = instance.getCareer();
53
              assertEquals(expResult, result);
54
55
          }
56
          @Test
57
          public void testGetCareer1() {
58
              System.out.println("getCareer");
59
              Student instance = new Student();
60
              instance.setCareer("Software");
              String expResult = "software";
61
              String result = instance.getCareer();
62
63
              assertEquals(expResult, result);
64
65
66
          @Test
67
          public void testGetCareer2() {
68
              System.out.println("getCareer");
69
              Student instance = new Student();
70
              instance.setCareer("Software");
              String expResult = "Software ";
71
72
              String result = instance.getCareer();
73
              assertEquals(expResult, result);
74
75
```

```
Source
      History
 46
 47
    public void testGetDepartment() {
               System.out.println("getDepartment");
 48
 49
              VirtualCard instance = new VirtualCard();
               instance.setDepartment("Computer's science");
 50
               String expResult = "Computer's science";
 51
 52
               String result = instance.getDepartment();
 53
               assertEquals(expResult, result);
 54
 55
           }
 56
           @Test
           public void testGetDepartment1() {
    57
               System.out.println("getDepartment");
 58
 59
              VirtualCard instance = new VirtualCard();
               instance.setDepartment("Computer's science");
 60
 61
               String expResult = "Computer's Science";
               String result = instance.getDepartment();
 62
 63
               assertEquals(expResult, result);
 64
 65
           }
 66
           @Test
           public void testGetDepartment2() {
 67
    68
               System.out.println("getDepartment");
 69
              VirtualCard instance = new VirtualCard();
 70
               instance.setDepartment("Computer's Science");
 71
               String expResult = "Computer's science";
 72
               String result = instance.getDepartment();
 73
               assertEquals(expResult, result);
 74
 75
```

```
Source
      History
 97
    98
 99
           * Test of getId method, of class VirtualCard.
100
101
           @Test
102 =
          public void testGetId() {
103
              System.out.println("getId");
104
              VirtualCard instance = new VirtualCard();
105
              instance.setId(374568);
106
              int expResult = 374568;
107
              int result = instance.getId();
108
              assertEquals(expResult, result);
109
110
           @Test
111
112 -
           public void testGetId1() {
113
              System.out.println("getId");
114
              VirtualCard instance = new VirtualCard();
115
              instance.setId(3745678);
116
              int expResult = 374568;
117
              int result = instance.getId();
              assertEquals(expResult, result);
118
119
120
           }
121
           @Test
122 -
           public void testGetId2() {
123
              System.out.println("getId");
124
              VirtualCard instance = new VirtualCard();
125
              instance.setId(374568);
              int expResult = 3747568;
126
127
              int result = instance.getId();
128
              assertEquals(expResult, result);
129
130
```