Acceptance tests   
<PROJECT-TITLE> <VERSION>

Provide the title and version of the project to which this document applies, e.g., “ACME News-Writers v1.0”.

Realise that the notes that are written using this font are intended to help you understand the data that you have to provide. Remove them all from the final version of your document.

|  |  |
| --- | --- |
| ****Development team**** | |
| **Identifier** | Write the identification of your development team, e.g., “G45”. |
| **Members** | List the members of your group, “Gil, Luis; López, María; Rull, María”. |
| **Testing team** | |
| **Identifier** | Write the identification of your testing team, e.g., “G89”. |
| **Members** | List the members of your testing team, e.g. “Rus, Elena; Pi, Juan; Luz, Pedro”. |
| **Indexing data** | |
| **Test designers** | List the people who have designed the tests, e.g., “Gil, Luis”. |
| **Testers** | List the people who have conducted the tests, e.g., “Rus, Elena”. |
| **Notes** | Add notes if necessary. |

List person names using the following pattern: Surname, Name.

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# Use case 001: An actor who is not authenticated must be able to register as a mechanic.

Description

An actor who is not authenticated wishes to register as a mechanic.

Access

Main Menu > Sign up > Register as a mechanic

Tests

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| **Test 001** | |
| **Description** | With the language set to “English”, the testers must go to the form and click on ‘Save’ with all the inputs in blank. After that, an alert regarding the phone number is shown. They must click on ’Ok’. |
| **Expected** | The form will be shown again with error messages, giving information about the blank inputs. |
| **Outcome** |  |
| **Notes** |  |

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| **Test 002** | |
| **Description** | With the language set to “Spanish”, the testers must go to the form and click on ‘Enviar’ with all the inputs in blank. After that, an alert regarding the phone number is shown. They must click on ’Ok’. |
| **Expected** | The form will be shown again with error messages, giving information about the blank inputs. |
| **Outcome** |  |
| **Notes** |  |

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| **Test 003** | |
| **Description** | With the language set to “English”, the testers must go to the form and fill it, with the following data: **username:** “mechtest”, **password:** “mechtest”, **confirm password:** “mechtest”, **name:** “mechtest”, **surname:** “mechtest”, **email:** “[mech@test.com](mailto:mech@test.com)”, **phone:** “677123456”, **birthdate:** “09/01/1990, **identification number:** “30262291L” ,**nationality:** “Spanish” and **photo:**”https://statusandphoto.weebly.com/uploads/6/0/1/5/60158603/8347592\_orig.png”. They must also accept the terms and conditions. Then, the testers will accept the terms and conditions and finally, they will click on ‘Save’. |
| **Expected** | The main page will be shown. Then, if the testers try to log in, the system let them in. |
| **Outcome** |  |
| **Notes** |  |

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| **Test 004** | |
| **Description** | With the language set to “Spanish”, the testers must go to the form and fill it, with the following data: **usuario:** “mechtestesp”, **contraseña:** “mechtestesp”, **confirmar contraseña:** “mechtestesp”, **nombre:** “mechtestesp”, **apellidos:** “mechtestesp”, **email:** “[mech@test.com](mailto:mech@test.com)”, **teléfono:** “677123456”, **fecha de nacimiento:** “09/01/1990, **número de identidad:** “30264291L” ,**nacionalidad:** “Spanish” and **foto:**”https://statusandphoto.weebly.com/uploads/6/0/1/5/60158603/8347592\_orig.png”. They must also accept the terms and conditions. Then, the testers will accept the terms and conditions and finally, they will click on ‘Enviar’. |
| **Expected** | The main page will be shown. Then, if the testers try to log in, the system let them in. |
| **Outcome** |  |
| **Notes** |  |

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| **Test 005** | |
| **Description** | With the language set to “English”, the testers must go to the form and fill it, with the following data: **username:** “mechtest”, **password:** “mechtest”, **confirm password:** “mechtest”, **name:** “<script>alert(‘Hacked’)</script>.”, **surname:** “mechtest”, **email:** “[mech@test.com](mailto:mech@test.com)”, **phone:** “677123456”, **birthdate:** “09/01/1990”, **identification number:** “30262291L” ,**nationality:** “Spanish” and **photo:**”https://statusandphoto.weebly.com/uploads/6/0/1/5/60158603/8347592\_orig.png”. They must also accept the terms and conditions. Then, the testers will accept the terms and conditions and finally, they will click on ‘Save’. |
| **Expected** | The form will be shown again. An error message will inform about the insecure data. |
| **Outcome** |  |
| **Notes** |  |

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| **Test 006** | |
| **Description** | With the language set to “Spanish”, the testers must go to the form and fill it, with the following data: **usuario:** “mechtestesp”, **contraseña:** “mechtestesp”, **confirmar contraseña:** “mechtestesp”, **nombre:**“<script>alert(‘Hacked’)</script>.”, **apellidos:** “mechtestesp”, **email:** “[mech@test.com](mailto:mech@test.com)”, **teléfono:** “677123456”, **fecha de nacimiento:** “09/01/1990”, **número de identidad:** “30264291L” ,**nacionalidad:** “Spanish” and **foto:**”https://statusandphoto.weebly.com/uploads/6/0/1/5/60158603/8347592\_orig.png”. They must also accept the terms and conditions. Then, the testers will accept the terms and conditions and finally, they will click on ‘Enviar’. |
| **Expected** | The form will be shown again. An error message will inform about the insecure data. |
| **Outcome** |  |
| **Notes** |  |

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| **Test 007** | |
| **Description** | With the language set to “English”, the testers must go to the form and fill it, with the following data: **username:** “mechtest”, **password:** “mechtest”, **confirm password:** “mechtest”, **name:** “mechtest”, **surname:** “mechtest”, **email:** “[mech@test.com](mailto:mech@test.com)”, **phone:** “677123456”, **birthdate:** “09/01/1990”, **identification number:** “30262291L” ,**nationality:** “Spanish” and **photo:**”https://statusandphoto.weebly.com/uploads/6/0/1/5/60158603/8347592\_orig.png”. Then, the testers will not accept the terms and conditions. Finally, they will click on ‘Save’. |
| **Expected** | The form will be shown again. The system will show the following error message: You must agree to the Terms and Conditions |
| **Outcome** |  |
| **Notes** |  |

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| **Test 008** | |
| **Description** | With the language set to “Spanish”, the testers must go to the form and fill it, with the following data: **usuario:** “mechtestesp”, **contraseña:** “mechtestesp”, **confirmar contraseña:** “mechtestesp”, **nombre:** “mechtestesp”, **apellidos:** “mechtestesp”, **email:** “[mech@test.com](mailto:mech@test.com)”, **teléfono:** “677123456”, **fecha de nacimiento:** “09/01/1990”, **número de identidad:** “30264291L” ,**nacionalidad:** “Spanish” and **foto:**”https://statusandphoto.weebly.com/uploads/6/0/1/5/60158603/8347592\_orig.png”. Then, the testers will not accept the terms and conditions and finally will click on ‘Enviar’. |
| **Expected** | The form will be opened again. The system will show the following error message: Debe aceptar los términos y condiciones de uso. |
| **Outcome** |  |
| **Notes** |  |

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| **Test 009** | |
| **Description** | With the language set to “English”, the testers must go to the form and fill it, with the following data: **username:** “mechtest”, **password:** “mechtest”, **confirm password:** “mechtest”, **name:** “mechtest”, **surname:** “mechtest”, **email:** “[mech@test.com](mailto:mech@test.com)”, **phone:** “677123456”, **birthdate:** “09/01/2008”, **identification number:** “30262291L” ,**nationality:** “Spanish” and **photo:**”https://statusandphoto.weebly.com/uploads/6/0/1/5/60158603/8347592\_orig.png”. They must also accept the terms and conditions. Then, the testers will accept the terms and conditions and finally, they will click on ‘Save’. |
| **Expected** | The form will be shown again. The system will show the following error message: You must be at least 18 to register to the site. |
| **Outcome** |  |
| **Notes** |  |

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| **Test 010** | |
| **Description** | With the language set to “Spanish”, the testers must go to the form and fill it, with the following data: **usuario:** “mechtestesp”, **contraseña:** “mechtestesp”, **confirmar contraseña:** “mechtestesp”, **nombre:** “mechtestesp”, **apellidos:** “mechtestesp”, **email:** “[mech@test.com](mailto:mech@test.com)”, **teléfono:** “677123456”, **fecha de nacimiento:** “09/01/2008”, **número de identidad:** “30264291L” ,**nacionalidad:** “Spanish” and **foto:**”https://statusandphoto.weebly.com/uploads/6/0/1/5/60158603/8347592\_orig.png”. They must also accept the terms and conditions. Then, the testers will accept the terms and conditions and finally, they will click on ‘Enviar’. |
| **Expected** | The form will be shown again. The system will show the following error message: Debe tener al menos 18 años para registrarse. |
| **Outcome** |  |
| **Notes** |  |

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| **Test 011** | |
| **Description** | With the language set to “English”, the testers must go to the form and fill it, with the following data: **username:** “mechtest”, **password:** “mechtest”, **confirm password:** “mechtest”, **name:** “mechtest”, **surname:** “mechtest”, **email:** “[mech@test.com](mailto:mech@test.com)”, **phone:** “677123456”, **birthdate:** “09/01/1990”, **identification number:** “678A” ,**nationality:** “Spanish” and **photo:**”https://statusandphoto.weebly.com/uploads/6/0/1/5/60158603/8347592\_orig.png”. They must also accept the terms and conditions. Then, the testers will accept the terms and conditions and finally, they will click on ‘Save’. |
| **Expected** | The form will be shown again. The system will show the following error message: Invalid Id Number. |
| **Outcome** |  |
| **Notes** |  |

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| **Test 012** | |
| **Description** | With the language set to “Spanish”, the testers must go to the form and fill it, with the following data: **usuario:** “mechtest”, **contraseña:** “mechtest”, **confirmar contraseña:** “mechtest”, **nombre:** “mechtest”, **apellidos:** “mechtest” ”, **email:** “[mech@test.com](mailto:mech@test.com)”, **teléfono:** “678123456”,**fecha de nacimiento:** “09/01/1990 **número de identificación:** “678A” and **nacionalidad:** “Spanish”. Then, the testers will accept the terms and conditions and finally will click on ‘Save’. |
| **Expected** | The form will be opened again. The system will show the following message in red: Número de identidad no válido. |
| **Outcome** |  |
| **Notes** |  |

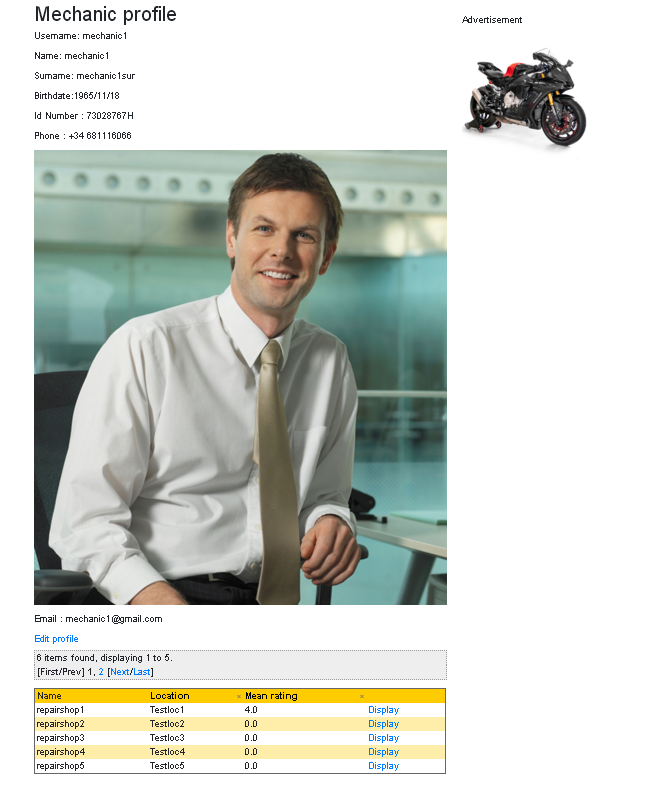
# Use case 002: A mechanic must be able to edit his profile.

Description

A mechanic wishes to edit his profile

Access

(Logged in as a mechanic) Main Menu > Display Profile ->Click on “Edit my profile”, located below the profile information.



Tests

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| **Test 013** | |
| **Description** | With the language set to “English” and logged as “mechanic1”, the testers must display their profile and go to the edition form. They will change their **name** to “mechanic1editedeng” Finally, they will click on ‘Save’. |
| **Expected** | The testers will be redirected to the welcome page. When displaying their profile again, their name must have been changed |
| **Outcome** |  |
| **Notes** |  |

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| **Test 014** | |
| **Description** | With the language set to “Spanish” and logged as “mechanic1”, the testers must display their profile and go to the edition form. They will change their **nombre** to “mechanic1editedeng” Finally, they will click on ‘Enviar’. |
| **Expected** | The testers will be redirected to the welcome page. When displaying their profile again, their name must have been changed |
| **Outcome** |  |
| **Notes** |  |

# Use case 003: Listing and searching repair shops.

Description

An actor which is not authenticated wishes to search a certain repair shop.

Access

Main Menu > Search ->Search Repair Shops

Tests

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| **Test 015** | |
| **Description** | With the language set to “English” click on “search repair shops”. A list containing all the system’s repair shops will appear. The testers will check the pagination works correctly. Afterwards, they will input in the search form above the list of repair shops “repairshop3” and press “search” |
| **Expected** | A list only containing “repairshop3” will appear. Testers must be able to display the shop’s detailed information. |
| **Outcome** |  |
| **Notes** |  |

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| **Test 016** | |
| **Description** | With the language set to “Spanish” click on “buscar talleres”. A list containing all the system’s repair shops will appear. The testers will check the pagination works correctly. Afterwards, they will input in the search form above the list of repair shops “repairshop3” and press “buscar” |
| **Expected** | A list only containing “repairshop3” will appear. Testers must be able to display the shop’s detailed information. |
| **Outcome** |  |
| **Notes** |  |

# Use case 004: Creating a new repair shop.

Description

A mechanic wants to create a new repair shop.

Access

(Logged as a mechanic) Main Menu > Mechanic Actions ->My Repair Shops

Tests

|  |  |
| --- | --- |
| **Test 017** | |
| **Description** | With the language set to “English” and logged as “mechanic1” testers will access to the list of repair shops created by mechanic 1. They will make sure the pagination works correctly. Afterwards, they will click on “create a new repair shop” to access the creation form. They will leave all the fields in blank and press “save” |
| **Expected** | The form will be shown again with error messages in the fields that cannot be left in blank |
| **Outcome** |  |
| **Notes** |  |

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| --- | --- |
| **Test 018** | |
| **Description** | With the language set to “Spanish” and logged as “mechanic1” testers will access to the list of repair shops created by mechanic 1. They will make sure the pagination works correctly. Afterwards, they will click on “crear nuevo taller” to access the creation form. They will leave all the fields in blank and press “guardar” |
| **Expected** | The form will be shown again with error messages in the fields that cannot be left in blank |
| **Outcome** |  |
| **Notes** |  |

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| --- | --- |
| **Test 019** | |
| **Description** | With the language set to “English”, testers will repeat test 016 but this time, they will submit the following data:  **Name:**“<script>alert(‘Hacked’)</script>.”  **Description:**”test”  **Location:**”test”  **Phone:**”681332055”  Afterwards, they will press save |
| **Expected** | The form will be shown again. An error message will inform about the insecure data . |
| **Outcome** |  |
| **Notes** |  |

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| **Test 020** | |
| **Description** | With the language set to “English”, testers will repeat test 016 but this time, they will submit the following data:  **Name:**“test”  **Description:**”test”  **Location:**”test”  **Phone:**”681332055”  Afterwards, they will press save |
| **Expected** | The mechanic will be redirected to the list of his repair shops. The new repair shop must appear in that list |
| **Outcome** |  |
| **Notes** |  |

# Use case 005: Editing a repair shop.

Description

A mechanic wants to edit one of his repair shops.

Access

(Logged as a mechanic) Main Menu > Mechanic Actions ->My Repair Shops

Tests

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| **Test 021** | |
| **Description** | With the language set to “English” and logged as “mechanic1” testers will access to the list of repair shops created by mechanic 1. Afterwards, they will click on “edit” next to the “test” repair shop and change its name to “edited” |
| **Expected** | The mechanic will be redirected to the list of his repair shops. The “edited” repair shop must appear in that list. |
| **Outcome** |  |
| **Notes** |  |

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| **Test 022** | |
| **Description** | With the language set to “Spanish” and logged as “mechanic1” testers will access to the list of repair shops created by mechanic 1. Afterwards, they will click on “editar” next to the “edited” repair shop and once the edition form is shown, they will press “borrar” and confirm its deletion |
| **Expected** | The mechanic will be redirected to the list of his repair shops. The deleted repair shop must not appear in that list. |
| **Outcome** |  |
| **Notes** |  |

# Use case 006: Adding services to a repair shop.

Description

A mechanic wants to add a service to one of his repair shops.

Access

(Logged as a mechanic) Main Menu > Mechanic Actions ->My Repair Shops->Display repair shop

Tests

|  |  |
| --- | --- |
| **Test 021** | |
| **Description** | With the language set to “English” and logged as “mechanic1”, testers will access to the list of repair shops created by mechanic 1. Afterwards, they will display “repair shop1” and click in “create a new service”, located below the list of services that repair shop offers.    After the creation form is shown, testers will press “save” without inputting any information in the fields |
| **Expected** | The form will be shown again with error messages in the fields that cannot be left in blank |
| **Outcome** |  |
| **Notes** |  |

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| **Test 022** | |
| **Description** | With the language set to “Spanish” and logged as “mechanic1, testers will access to the list of repair shops created by mechanic 1. Afterwards, they will display “repair shop1” and click in “crear un nuevo servicio”, located below the list of services that repair shop offers.  After the creation form is shown testers will input the following data:  **Titulo:**“<script>alert(‘Hacked’)</script>”  **Precio:**”30”  Afterwards, they will press “guardar” |
| **Expected** | The form will be shown again. An error message will inform about the insecure data . |
| **Outcome** |  |
| **Notes** |  |

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| **Test 023** | |
| **Description** | Testers will repeat test 021, but this time, they will input the following data:  **Titulo:**“testserv”  **Precio:**”30”  Afterwards, they will press “save” |
| **Expected** | Testers will be redirected to the repair shop they were adding the service to. The new service must appear listed.  https://gyazo.com/b09ef3414ad794ac5abe44a924ec851b.png |
| **Outcome** |  |
| **Notes** |  |

# Use case 007: Editing services.

Description

A mechanic wants to edit a service offered in one of his repair shops.

Access

(Logged as a mechanic) Main Menu > Mechanic Actions ->My Repair Shops->Display repair shop

Select one service from the list of services of the repair shop->Display->Edit

Tests

|  |  |
| --- | --- |
| **Test 024** | |
| **Description** | With the language set to “English” and logged as “mechanic1”, testers will access to the edition form of “testserv” and change its name to “editedserv”. Afterwards, they will press “save” |
| **Expected** | Testers will be redirected to the repair shop that was offering the edited service. “editedserv” must appear when listing its services. |
| **Outcome** |  |
| **Notes** |  |

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| **Test 025** | |
| **Description** | With the language set to “English” and logged as “mechanic1”, testers will access to the edition form of “editedserv” and press “delete” |
| **Expected** | Testers will be redirected to the repair shop that was offering the edited service. “editedserv” must not appear when listing its services. |
| **Outcome** |  |
| **Notes** |  |

# Use case 008: Listing reservations belonging to the mechanic’s repair shops.

Description

A mechanic wants to list all of the reservations made to services belonging to his repair shops.

Access

(Logged as a mechanic) Main Menu > Mechanic Actions ->List reservations

Tests

|  |  |
| --- | --- |
| **Test 024** | |
| **Description** | With the language set to “English” and logged as “mechanic1”, testers will access to the list of reservations and check the pagination works correctly. |
| **Expected** | The list of reservations made to services belonging to the mechanic’s repair shops will be shownhttps://i.gyazo.com/8da7b8eb32d6c9abd32502a8f61c80ea.png |
| **Outcome** |  |
| **Notes** |  |

# Use case 009Reserving a service

Description

A user wants to reserve a service

Access

(Logged as a user) From the display of a repair shop, click on “reserve service” next to one of the services listed in the details of the repair shop

Tests

|  |  |
| --- | --- |
| **Test 025** | |
| **Description** | With the language set to “English” and logged as “user1”, testers will access to “repairshop1” and click on “reserve service” next to service2. A form will be shown. The testers will press “save”. |
| **Expected** | The form will be shown again with error messages in the fields that cannot be left in blank  https://i.gyazo.com/131332667af9bfbc2f61da1f73a9bde3.png |
| **Outcome** |  |
| **Notes** |  |

|  |  |
| --- | --- |
| **Test 026** | |
| **Description** | With the language set to “English” and logged as “user1”, testers will access to “repairshop1” and click on “reserve service” next to service2. A form will be shown. The testers will input the following data:  **Momento**: “20/03/2019 19:05”  **Comentario opcional:** “<script>alert(‘Hacked’)</script>” |
| **Expected** | The form will be shown again. An error message will inform about the insecure data .  https://i.gyazo.com/109e34da0a703ce051b77d2e2ec5e167.png |
| **Outcome** |  |
| **Notes** |  |

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| --- | --- |
| **Test 027** | |
| **Description** | With the language set to “English” and logged as “user1”, testers will repeat the test 025 but this time they will input the following data before pressing “save”  **Momento**: “20/03/2019 19:05”  **Comentario opcional: “**commenttest” |
| **Expected** | Users will be redirected to the view of the repair shop. Because they have already reserved the service, they will not be able to make a reservation for service2 until the moment of the reservation expires or the reservation is cancelled.  https://i.gyazo.com/71555dd7a53d97511d3ed0e550afac64.png |
| **Outcome** |  |
| **Notes** |  |

# Use case 010: Cancelling a reservation.

Description

A user wants to cancel a reservation he has made

Access

(Logged as a user) Main menu->Reservations

In order to test this use case, test027 must have been performed correctly

Tests

|  |  |
| --- | --- |
| **Test 028** | |
| **Description** | With the language set to “English” and logged as “user1”, testers access to the list of reservations made by “user1”. Afterwards, they will press “cancel” next to the reservation made to the service 2. |
| **Expected** | The list of reserves will be shown again. The status of the reservation made to the service2 will appear as “cancelled”. Testers are now able to create a new reservation for service2 |
| **Outcome** |  |
| **Notes** |  |

# Use case 011: Adding a car as a driver.

Description

A driver wants to create a car

Access

(Logged as a driver) Display my profile->Add a car

Tests

|  |  |
| --- | --- |
| **Test 029** | |
| **Description** | With the language set to “English” and logged as “driver3”, testers will access to their profile and click “add car” https://i.gyazo.com/1f5356446ba4a250461e9e8cb83b49a6.png  After the form is shown, testers will insput the following data:  Afterwards, they will press “guardar” |
| **Expected** | The form will be shown again with error messages in the fields that cannot be left in blank  https://i.gyazo.com/4e9f51fb46071977c7438391108cc4de.png |
| **Outcome** |  |
| **Notes** |  |

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| --- | --- |
| **Test 030** | |
| **Description** | With the language set to “Spanish” and logged as “driver3”, testers will access to their profile and click “añadir coche”  **Modelo de coche:** “<script>alert(‘Hacked’)</script>”  **Matrícula:** “1234JFK”  **Número máximo de pasajeros:**”3”  After the form is shown, testers will press “guardar” |
| **Expected** | The form will be shown again. An error message will inform about the insecure data.  https://i.gyazo.com/d7708e371ed1482869aa5ce8279499e7.png |
| **Outcome** |  |
| **Notes** |  |

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| --- | --- |
| **Test 031** | |
| **Description** | With the language set to “English” and logged as “driver3”, testers will access to their profile and click “add car”  **Modelo de coche:** “testcar”  **Matrícula:** “1234JFK”  **Número máximo de pasajeros:**”3”  After the form is shown, testers will press “save” |
| **Expected** | The user will be redirected to the display view of the car he has just created.  https://i.gyazo.com/6e379f19c6738423e9edcc8e484a2fc6.png |
| **Outcome** |  |
| **Notes** |  |

# Use case 012: Associating a car with a repair shop.

Description

A driver wants to associate his car with a repair shop

Access

(Logged as a driver) Display my profile->Display car->Select a repair shop

In order to test this use case, test030 must have been performed correctly

Tests

|  |  |
| --- | --- |
| **Test 031** | |
| **Description** | With the language set to “English” and logged as “driver3”, testers will access to their profile and click “display car”. Afterwards, testers will click on “select a repair shop”.  A list of repair shops will be shown. Testers will select “repairshop1”  Afterwards, they will press “guardar” |
| **Expected** | The display view of the car will be shown again. “repairshop1” will appear as the repair shop the car is associated to.  https://i.gyazo.com/2f398b5332c84000b9c8746bb245890b.png |
| **Outcome** |  |
| **Notes** |  |