

1. Write test cases for testing a feature of your choice (Android Client App / Dashboard / API)

Test cases for the Dashboard (<https://dashboard-sandbox.stuart.com/>)

Test scenario 1: Check login functionality

Test case: Check response on entering valid user email and password

- Precondition:
 - User has an account
- Test step:
 - Access application
 - Enter valid user email
 - Enter valid user password
 - Click on “Start Session” button
- Test data
 - User email: strt.wa+test@gmail.com
 - User password: test1234
- Expected Result
 - Login must be successful
- Actual Result
 - Login successful
 - User is redirected to the “Request delivery” tab
- Pass/Fail
 - Pass

Test case: Check response on entering invalid user email and password

- Precondition:
 - none
- Test step:
 - Access application
 - Enter invalid user email
 - Enter invalid user password
 - Click on “Start Session” button
- Test data
 - User email: test@gmail.com
 - User password: test12345
- Expected Result
 - Login must not be successful
- Actual Result
 - Login not successful
- Pass/Fail
 - Pass

Test scenario 2: Check “request delivery” functionality

Test case: User is able to request an immediate delivery for one package

- Precondition:
 - User must be logged in
- Test step:
 - Enter the address of origin
 - Enter the destination
 - Select a vehicle
 - Select the date and time
 - Click on the “request” button
- Test data
 - Origin: Avinguda Diagonal, 5, 08019 Barcelona, Spain
 - Destination: Carrer del Mar, 30, 08003 Barcelona, Spain
 - Vehicle: Moto XL
 - Date and Time: Now
- Expected Result
 - User must be able to request an immediate delivery
 - User is redirected to the “In Progress” tab
 - An overlay with the delivery data must be available for the user
- Actual Result
 - User is able to request immediate delivery
 - User is redirected to the “In Progress” tab
 - User has an overlay with the delivery progress available
- Pass/Fail
 - Pass

Test case: User is able to see the origin address in the provided map

- Precondition:
 - User must be logged in
- Test step:
 - Enter the address of origin
- Test data
 - Origin: Avinguda Diagonal, 15, 08019 Barcelona, Spain
- Expected Result
 - User must be able to see the origin address in the provided map with a yellow house icon
 - The icon must appear in the correct address
- Actual Result
 - The address of origin appears in the map with a yellow house icon
 - The icon appears in the correct address
- Pass/Fail
 - Pass

Test case: User is able to see the destination address in the provided map

- Precondition:
 - User must be logged in
- Test step:
 - Enter the address of origin
 - Enter the destination address
- Test data
 - Origin: Avinguda Diagonal, 15, 08019 Barcelona, Spain
 - Destination: Carrer de la Selva de Mar, 10, 08019 Barcelona, Spain
- Expected Result
 - User must be able to see the destination address in the provided map with a green flag icon
 - The icon must appear in the correct address
- Actual Result
 - The address of origin appears in the map with a green flag icon
 - The icon appears in the correct address
- Pass/Fail
 - Pass

Test case: User is not able to select any of the different vehicles before the destination address is filled in.

- Precondition:
 - User must be logged in
- Test step:
 - Select a vehicle
- Test data
 - None
- Expected Result
 - User must not be able to select any type of vehicle
- Actual Result
 - The user is not able to select a vehicle
- Pass/Fail
 - Pass

2. Write a bug report for any bug you found (Android Client App / Dashboard / API). Invent a bug if you didn't find any.

Bug Report 1: Layout bug when selecting time of pick up and delivery

- Summary:
 - The icon for the “When do you want the messenger to arrive?” box is situated in the wrong place.
- Steps to reproduce:
 - Access the “Request delivery” tab and roll to the bottom
- Expected Results:
 - The icon should be situated to the left of the title
- Actual Results:
 - The icon is situated above the title
- URL:
 - <https://dashboard-sandbox.stuart.com/new>
- Attachments
 -

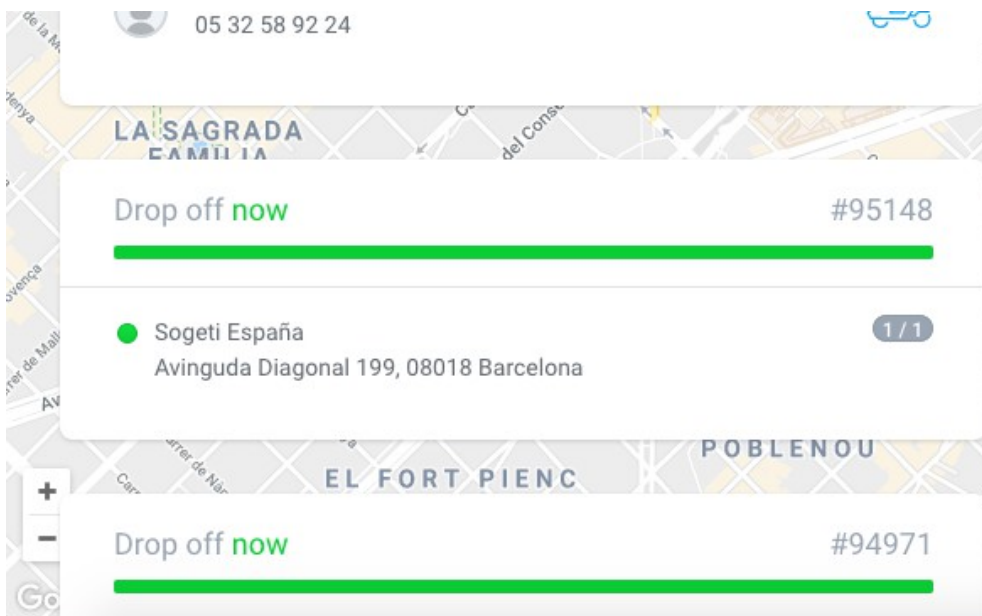


Bug report 2: User is able to edit a completed delivery

- Summary:
 - A user can edit a completed delivery from the “In Progress” tab
- Steps to reproduce:
 - Access the “In progress” tab
 - Access a completed delivery (the progress green bar is filled)
 - Click on the “...” icon situated besides the destination address.
 - Access the option “Edit destination”
 - Edit any of the available fields
 - Save
- Expected Results:
 - The user shouldn't be able to edit a completed delivery
- Actual Results:
 - The user is able to edit the delivery.
- URL:
 - <https://dashboard-sandbox.stuart.com/active>
- Attachments
 - none

Bug report 3: Map zoom in/out buttons overlapped

- Summary:
 - The zoom in/out buttons for the map in the “In Progress” tab are being overlapped by the delivery overlays.
- Steps to reproduce:
 - Access the “In Progress” tab. The buttons are situated in the left bottom corner.
- Expected Results:
 - The zoom in/out buttons should be totally visible for the user
- Actual Results:
 - Part of the buttons is not visible
- URL:
 - <https://dashboard-sandbox.stuart.com/active>
- Attachments



Bug report 4: Layout issue when accessing login page in Chrome

- Summary:
 - When accessing the login page, when the user has accessed previously, the user email and password overlap the field text.
- Steps to reproduce:
 - Access the login page.
 - Your previously used user email and password should be present. When not:
 - Log in with your email and password.
 - Save both in chrome
 - Log out
- Expected Results:
 - The fields texts should be over the fields themselves.
- Actual Results:
 - The fields texts are within the fields and they overlapp the user email and password.
- URL:
 - <https://dashboard-sandbox.stuart.com/now>

- Attachments



sttowa+test@gmail.com

Contraseña

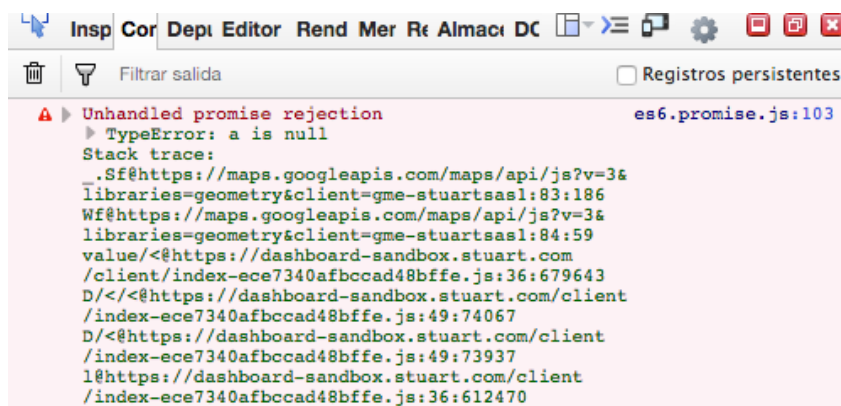
Iniciar sesión

[¿Olvidaste tu contraseña?](#)

- Notes
 - This issue happens only in Chrome

Bug report 5: Console errors when logging in

- Summary:
 - When logging in, there are console errors after user is redirected to the “Request Delivery” tab
- Steps to reproduce:
 - Access the login page.
 - Log in
- Expected Results:
 - There should be no errors.
- Actual Results:
 - Error were found in the console when logging in.
- URL:
 - <https://dashboard-sandbox.stuart.com/now>
- Attachments
 -



```
✖ ▼ Uncaught (in promise) TypeError: Cannot read property 'firstChild' of null
    at Object._.Sf (js?v=3&libraries=geo...t=gme-stuartsas1:83)
    at new Wf (js?v=3&libraries=geo...t=gme-stuartsas1:84)
    at index.js:155
    at _Sf @ js?v=3&libraries=geo...t=gme-stuartsas1:155
    at Wf @ js?v=3&libraries=geo...t=gme-stuartsas1:155
    at (anonymous) @ index.js:155
    at Promise.then (async)
    at value @ index.js:116
    at commitLifeCycles @ react-dom.production.min.js:116
    at t @ react-dom.production.min.js:116
    at j @ react-dom.production.min.js:116
    at b @ react-dom.production.min.js:116
    at p @ react-dom.production.min.js:116
    at f @ react-dom.production.min.js:116
    at enqueueSetState @ react-dom.production.min.js:116
    at r.setState @ react.production.min.js:116
    at u.onStateChange @ connectAdvanced.js:172
    at u @ createStore.js:172
    at (anonymous) @ createEpicMiddleware.js:133
    at (anonymous) @ toasters.js:133
    at (anonymous) @ websocket.js:179
    at (anonymous) @ analytics.js:86
    at (anonymous) @ middleware.js:13
```

Bug report 6: Console errors when adding destination address, when requesting delivery

- Summary:
 - When requesting a delivery, adding the destination address there are errors in the console
- Steps to reproduce:
 - Access the “Request Delivery” tab
 - Add an address in the destination field
- Expected Results:
 - There should be no errors in the console
- Actual Results:
 - Error were found in the console after adding the address
- URL:
 - <https://dashboard-sandbox.stuart.com/now>
- Attachments
 -

```
✖ POST https://sa sandbox-api.stuart.com/v2/jobs/pricing:1
ndbox-api.stuart.com/v2/jobs/pricing 400 (Bad Request)
✖ POST https://sandbo sandbox-api.stuart.com/v2/jobs/eta:1
x-api.stuart.com/v2/jobs/eta 422 (Unprocessable Entity)
```