

# Sailor - Pioneers of the digital entrepreneurship

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## Test Case Specification

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### Revision History

Version	Modifier	Date	Description of Change
0.1	A. D'Onofrio	14/04/2020	Initial rough draft.

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## 1. Introduction

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This document provides the test cases to be carried out for the Sailor platform.  
Each test is represented by a test case together with the input and expected outputs.

## 2. Test Cases

### 2.1 - Login to the Sailor platform

Test ID	Title	Feature	Objective	Test Data	Expected Results
2.1	Successful Login	Login to the Sailor platform	Confirm that after a correct login the user is prompted to his/her profile	Email: <a href="mailto:theflippedguys@gmail.com">theflippedguys@gmail.com</a> , Password: Prova123	The system redirects you to the user profile

### 2.2 - Login to the Sailor platform

Test ID	Title	Feature	Objective	Test Data	Expected Results
2.2	Failed Login 1	Login to the Sailor platform	Confirm that the system does not allow anyone to log in with the wrong credentials	Email: <a href="mailto:theflippedguys@gmail.com">theflippedguys@gmail.com</a> , Password: Errore	The system shows a message containing the correct error code, informations and possible fixes

### 2.3 - Login to the Sailor platform

Test ID	Title	Feature	Objective	Test Data	Expected Results
2.3	Failed Login 2	Login to the Sailor platform	Confirm the system ability to recognize if an account does not exist by denying the access to anyone who tries to log in without a registered email	Email: <a href="mailto:theflippedteam@gmail.com">theflippedteam@gmail.com</a> , Password: Prova123	The system shows a message containing the error correct code, informations and possible fixes

### 2.4 - Purchases

Test ID	Title	Feature	Objective	Test Data	Expected Results
2.4	Successful Purchase	Purchases	Confirm that the system will correctly register an order once being forwarded by the client	An example order with the previously used account ( <a href="mailto:theflippedguys@gmail.com">theflippedguys@gmail.com</a> )	The system will correctly register the order in the database and it will be visible by the staff in the pending orders dashboard and by the user in the appropriate section

## 2.5 - Purchases

Test ID	Title	Feature	Objective	Test Data	Expected Results
2.5	Failed Purchase	Purchases	Confirm that the system can successfully detect a non-valid order request	An example order with the previously used account but deselecting every item from the list before forwarding it	The system shows a message containing the error correct code, informations and possible fixes. It also will not proceed with the actual payment procedure nor register the order in the database

## 2.6 - Purchases

Test ID	Title	Feature	Objective	Test Data	Expected Results
2.6	Successful Order Redeem	Purchases	Confirm that the system will download the finalized order onto the user machine and record the actions in the database	The previously used example order forwarded by the example account	The system will download the complete package onto the user's machine and also record the successful checkout

## 2.7 - Purchases

Test ID	Title	Feature	Objective	Test Data	Expected Results
2.7	Failed Order Redeem	Purchases	Confirm that the system will signal an error and communicate it to both client and staff	This exact error cannot be caused voluntarily, so the user will need to communicate it via a button that triggers the issue procedure	The system records that a user has an issue downloading the order by setting a flag in the status field in the database and sending a mail notification to the staff that will work on a fix as soon as possible