



RIDERTRACK

Acceptance test report Document

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Revision History

Date	Version	Description	Responsible
4/1/2018	0.1	Initial draft	Alessandro Caprarelli
	1.0	First versions	Alessandro Caprarelli
16/1/2018	2.0	Second Draft	

1. Introduction

1.1 Purpose of the document

1.2 Document Organization

This document is essentially structured in four parts:

1. In this **first section**,
2. In the **second section**,
3. In the **third section**,
4. Finally in the **fourth section**,

1.3 Intended Audience

The target audience of this document includes:

- **Project customer:** to check if the work planned by the team is coherent with his requirements and to agree upon the major objectives.
- **Developers:** to allow the developers to understand the project and to work individually with a unique shared idea of the goal to be reached.
- **Stakeholders:** to have information about testing policies and processes.

1.5 References

- *“Acceptance test plan”*, Alessandro Caprarelli, Marzia Degiorgi, Mariano Etchart, Giulia Leonardi, Josip Mališa, Ante Breščić, Ivan Kvesić, 2017.

2. Testing information

Procedure/Methodology

The testing was carried out by a **tester** referring to the **acceptance test plan** who followed the test procedure of each test case in a sequential manner on the **application**.

To receive external feedback, a survey was designed to allow users to test the application using the acceptance test plan steps and for us to receive error screenshots.

The testers comprised of anonymous testers who completed the survey to report results, and Mariano Etchart from the team. The anonymous testers were friends and family of the team and comprised of 15 individual testers in the end which executed the tests from the 8/1/2018 to 18/1/2018.

The application depended on the tester and the test case, the web application was accessed through a PC, a mobile phone, or a tablet. The mobile app was only accessed through us.

3. Tests outcome

3.1 Registration

<i>Test id</i>	<i>Name of Tester</i>	<i>Date Place</i>	<i>Test name</i>	<i>Expected Outcome</i>	<i>Observed Outcome</i>	<i>Test outcome</i>
AT1	Survey	8/1/2018 to 18/1/2018	Classic registration	User is successfully registered. "My events" page is shown and it does not contains any events.	User is successfully registered. "My events" page is shown and it does not contains any events.	15 pass

AT2	Mariano Etchart	16/01/18 Milan	Classic registration with already used data	User registration is rejected. An error in the registration form is shown.	User registration is rejected. An error in the registration form is shown.	Pass
AT3	Survey	8/1/2018 to 18/1/2018	Social registration	User is successfully registered. "My events" page is shown and it does not contain any events.	User is successfully registered. "My events" page is shown and it does not contain any events. In the case where the tests failed, it was because of an issue with the Facebook module marking Ridertrack as malicious for unknown reasons. This was later resolved by contacting Facebook directly. Only earlier survey results were affected with this issue.	13 pass 2 fail *
AT4	Mariano Etchart	16/01/18 Milan	Social registration without permission	User registration is rejected. An error in the registration form is shown.	User registration is rejected. An error in the registration form is shown.	Pass

3.2 Login

<i>Test id</i>	<i>Name of Tester</i>	<i>Date Place</i>	<i>Test name</i>	<i>Expected Outcome</i>	<i>Observed Outcome</i>	<i>Test outcome</i>
AT5	Survey	8/1/2018 to 18/1/2018	Classic login	User is successfully logged in. “My events” page is shown.	User is successfully logged in. “My events” page is shown.	15 Pass
AT6	Mariano Etchart	16/01/18 Milan	Login with wrong credentials	User is not able to log in and error message is shown. User is prompt to re-enter his credentials.	User is not able to log in and error message is shown. User is prompt to re-enter his credentials.	Pass
AT7	Survey	16/01/18 Milan	Social login	User is successfully logged in. “My events” page is shown.	User is successfully logged in. “My events” page is shown. In the failed tests this was due to the same issue identified in AT3.	13 Pass 2 fail *

3.3 Logout

<i>Test id</i>	<i>Name of Tester</i>	<i>Date / Place</i>	<i>Test name</i>	<i>Expected Outcome</i>	<i>Observed Outcome</i>	<i>Test outcome</i>
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AT8	Mariano Etchart	16/01/18 Milan	Logout	User is successfully logged out. The public home page is shown.	User is successfully logged out. The public home page is shown.	Pass
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3.4 Events View

<i>Test id</i>	<i>Name of Tester</i>	<i>Date Place</i>	<i>Test name</i>	<i>Expected Outcome</i>	<i>Observed Outcome</i>	<i>Test outcome</i>
AT9	Survey	08/01/2018 to 18/01/2018	Event Details	The event detail page is shown with all the details provided by the organizer at that time.	The event detail page is shown with all the details provided by the organizer at that time.	15 Pass
AT10	Mariano Etchart	16/01/18 Milan	Organized/ Enrolled events view	Visualize the list of my enrolled events and my organised events	Visualize the list of my enrolled events and my organised events	Pass

3.4 Progress Tracking

<i>Test id</i>	<i>Name of Tester</i>	<i>Date Place</i>	<i>Test name</i>	<i>Expected Outcome</i>	<i>Observed Outcome</i>	<i>Test outcome</i>
AT11	Mariano Etchart	16/01/18 Milan	Progress visualization on a map	The “progress” page is shown with the route of the selected event, the participants progress are shown within the route. Also click	The “progress” page is shown with the route of the selected event, the participants progress are shown within the route. Also	Pass

on a participant further information are displayed. click on a participant further information are displayed.

AT1 2	Mariano Etchart	16/01/18 Milan	Progress visualization on a map (through URL directly)	The “progress” page is shown without the route of the selected event, the participants progress are shown within the route. User can see a message “The route is not available yet” and has an option to go back to the event details page.	The “progress” page is shown without the route of the selected event, the participants progress are shown within the route. User can see a message “The route is not available yet” and has an option to go back to the event details page.	Pass
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3.6 Event Creation and Management

Test id	Name of Tester	Date Place	Test name	Expected Outcome	Observed Outcome	Test outcome
AT1 3	Survey	08/01/2018 to 18/01/2018	Event Creation	New event is successfully created. Events/event:id/ manage page is shown. further information are displayed.	New event is successfully created. Events/event:id/ manage page is shown.further information are displayed.	15 Pass

AT1 4	Mariano Etchart	16/01/18 Milan	Create event without logo	The event is created with a default logo (Ridertrack logo).	The event is created with a default logo (Ridertrack logo).	Pass
AT1 5	Mariano Etchart	16/01/18 Milan	Create event without filling all the required fields of the form	“Create” button is unavailable. An event can’t be created.	“Create” button is unavailable. An event can’t be created.	Pass
AT1 6	Mariano Etchart	16/01/18 Milan	Edit event	An event is successfully edited. Events/event:id page is shown.	An event is successfully edited. Events/event:id page is shown.	Pass
AT1 7	Mariano Etchart	16/01/18 Milan	Delete event	The event is deleted and not shown anymore in the event list.	The event is deleted and not shown anymore in the event list.	Pass
AT1 8	Survey	08/01/2018 to 18/01/2018	Edit event’s route	An event route is successfully edited. Events/event:id/ manage page is shown.	An event route is successfully edited. Events/event:id/ manage page is shown. For the failed tests, this was because of the 23 waypoint limit on route adding. This was not considered a failed test, rather a design	12 Pass 3 fail *

					limitation. The route could have been added without waypoints and this would not occur.	
AT1 9	Mariano Etchart	16/01/18 Milan	Managing registration of an event	The event is correctly updated and the registration period is set to manage enrollment automatic controls. Events/event:id page is shown.	The event is correctly updated and the registration period is set to manage enrollment automatic controls. Events/event:id page is shown.	Pass

3.7 Tracking

<i>Test id</i>	<i>Name of Tester</i>	<i>Date Place</i>	<i>Test name</i>	<i>Expected Outcome</i>	<i>Observed Outcome</i>	<i>Test outcome</i>
AT2 0	Mariano Etchart	16/01/18 Milan	Start tracking	The event changes the state to “Ongoing” and the user is redirected to the “Progress” page.	The event changes the state to “Ongoing” and the user is redirected to the “Progress” page.	Pass
AT2 1	Mariano Etchart	16/01/18 Milan	Start tracking when the Registration Period is still open	A window message is shown with an alert. The event	A window message is shown with an alert. The event	Pass

				status remain unchanged.	status remain unchanged.	
AT2 2	Mariano Etchart	16/01/18 Milan	Stop tracking	The event changes the state to “Passed”. From the “Progress” page the tracking is not accessible anymore. While the user stays in the same page.	The event changes the state to “Passed”. From the “Progress” page the tracking is not accessible anymore. While the user stays in the same page.	Pass

3.8 Event Enrollment

<i>Test id</i>	<i>Name of Tester</i>	<i>Date Place</i>	<i>Test name</i>	<i>Expected Outcome</i>	<i>Observed Outcome</i>	<i>Test outcome</i>
AT2 3	Survey	08/01/2018 to 18/01/2018	Make enrollment	The User receives a confirmation message with mail and can see the events in which he/she has enrolled in “My events” page.	The User receives a confirmation message with mail and can see the events in which he/she has enrolled in “My events” page.	15 Pass
AT2 4	Mariano Etchart	16/01/18 Milan	Make enrollment before registration period is set	A window with an alert message is opened. The user cannot enroll in the event yet.	A window with an alert message is opened. The user cannot enroll in the event yet.	Pass

AT2 5	Mariano Etchart	16/01/18 Milan	Withdraw enrollment	The User is removed from the event as a participant and he/she cannot see the event anymore in “My events” page	The User is removed from the event as a participant and he/she cannot see the event anymore in “My events” page	Pass
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3.9 Archive

Test id	Name of Tester	Date Place	Test name	Expected Outcome	Observed Outcome	Test outcome
AT2 6	Mariano Etchart	16/01/18 Milan	Details about past enrolled events	The User is redirect to the event detail page of past events and can see all the information about it.	The User is redirect to the event detail page of past events and can see all the information about it.	Pass
AT2 7	Mariano Etchart	16/01/18 Milan	Details about past organized events	The User can see future, ongoing and past events ordered by date.	The User can see future, ongoing and past events ordered by date.	Pass

3.10 Mobile Application Interaction

Test id	Name of Tester	Date Place	Test name	Expected Outcome	Observed Outcome	Test outcome
AT2 8	Mariano Etchart	16/01/18	Share on Facebook	Details about the user’s progresses	Details about the user’s	Pass

Milan **real-time progress** are instantly shared on his/her Facebook profile. progresses are instantly shared on his/her Facebook profile.

3.11 Personal Data Management

<i>Test id</i>	<i>Name of Tester</i>	<i>Date Place</i>	<i>Test name</i>	<i>Expected Outcome</i>	<i>Observed Outcome</i>	<i>Test outcome</i>
AT2 9	Mariano Etchart	16/01/18 Milan	Delete user account	User is prompted to confirm the deletion of his account. With the click confirm user account is successfully deleted in the database. After delete guest is redirected to public home page.shared on his/her Facebook profile.	User is prompted to confirm the deletion of his account. With the click confirm user account is successfully deleted in the database. After delete guest is redirected to public home page.	Pass
AT3 0	Mariano Etchart	16/01/18 Milan	Delete user account while still being an event organiser	User is prompted to confirm the deletion of his account. With the click confirm user account is unsuccessfully deleted and is shown the following	User is prompted to confirm the deletion of his account. With the click confirm user account is unsuccessfully deleted and is shown the	Pass

				message “You cannot delete your account because you have created events”.	following message “You cannot delete your account because you have created events”.	
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3.12 Support Contacting

<i>Test id</i>	<i>Name of Tester</i>	<i>Date Place</i>	<i>Test name</i>	<i>Expected Outcome</i>	<i>Observed Outcome</i>	<i>Test outcome</i>
AT3 1	Mariano Etchart	16/01/18 Milan	Send email to system admin	The message is sent to the system support. The user get notified (“Your message has been successfully sent!”).	The message is sent to the system support. The user get notified (“Your message has been successfully sent!”).	Pass

3.13 Mobile Application Login

<i>Test id</i>	<i>Name of Tester</i>	<i>Date Place</i>	<i>Test name</i>	<i>Expected Outcome</i>	<i>Observed Outcome</i>	<i>Test outcome</i>
AT3 2	Mariano Etchart	16/01/18 Milan	Successful classic login	After a short loading, “Your next events” screen appears, showing to the user the list of all the upcoming events in which	After a short loading, “Your next events” screen appears, showing to the user the list of all the upcoming events in which	Pass

				he/she is enrolled.	he/she is enrolled.	
AT3 3	Mariano Etchart	16/01/18 Milan	Unsuccessful classic login	User is not able to log in and error message is shown. User is prompt to try again the login procedure. shown the following message "You cannot delete your account because you have created events".	User is not able to log in and error message is shown. User is prompt to try again the login procedure. deleted and is shown the following message "You cannot delete your account because you have created events".	Pass

3.14 Start Sending Tracking Data from Mobile App

Test id	Name of Tester	Date Place	Test name	Expected Outcome	Observed Outcome	Test outcome
AT3 4	Mariano Etchart	16/01/18 Milan	Start sending tracking data of an event not already begun	A screen with chronometer, speed in km/h and distance from the finish line appears. All the counters are set to zero. Only when the organizer decrees the actual starting of the race, the counters show the real parameters.	A screen with chronometer, speed in km/h and distance from the finish line appears. All the counters are set to zero. Only when the organizer decrees the actual starting of the race, the counters show the real parameters.	Pass

AT3 5	Mariano Etchart	16/01/1 8 Milan	Start sending tracking data of an event already begun	A screen with chronometer, speed in km/h and distance from the finish line appears. The counters show the parameters real time. The chronometer marks time passed from the launch of the tracking.	A screen with chronometer, speed in km/h and distance from the finish line appears. The counters show the parameters real time. The chronometer marks time passed from the launch of the tracking.	Pass
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3.15 Change Timeout Between Two Consequent Positions

<i>Test id</i>	<i>Name of Tester</i>	<i>Date Place</i>	<i>Test name</i>	<i>Expected Outcome</i>	<i>Observed Outcome</i>	<i>Test outcome</i>
AT3 6	Mariano Etchart	16/01/1 8 Milan	Change Timeout Between Two Consequent Positions	User is redirected to “Your next events” screen and the application will send tracking data during all the upcoming events according to the new timeout.	User is redirected to “Your next events” screen and the application will send tracking data during all the upcoming events according to the new timeout.	Pass

3.16 Logout From Mobile App

<i>Test id</i>	<i>Name of Tester</i>	<i>Date Place</i>	<i>Test name</i>	<i>Expected Outcome</i>	<i>Observed Outcome</i>	<i>Test outcome</i>
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AT3 7	Mariano Etchart	16/01/1 8 Milan	Logout From Mobile App	User is successfully logged out. The login page is shown.	User is successfully logged out. The login page is shown.	Pass
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3.17 System Administrator

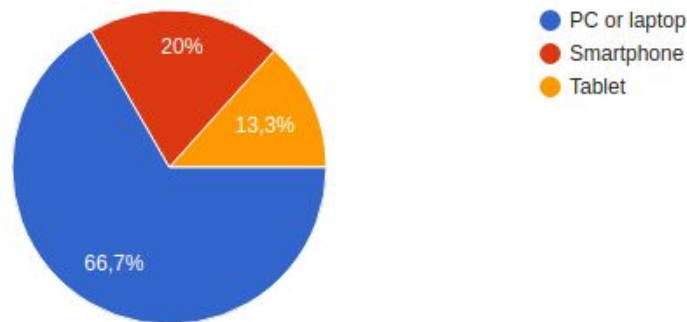
<i>Test id</i>	<i>Name of Tester</i>	<i>Date Place</i>	<i>Test name</i>	<i>Expected Outcome</i>	<i>Observed Outcome</i>	<i>Test outcome</i>
AT3 8	Mariano Etchart	16/01/1 8 Milan	Users overview for system administrator	The popup closes with no error messages.	The popup closes with no error messages.	Pass
AT3 9	Mariano Etchart	16/01/1 8 Milan	Modification of user	The popup closes with no error messages.	The popup closes with no error messages.	Pass
AT4 0	Mariano Etchart	16/01/1 8 Milan	Events overview for system administrator	The events table is shown.	The events table is shown.	Pass
AT4 1	Mariano Etchart	16/01/1 8 Milan	Modification of event	The popup closes with no error messages.	The popup closes with no error messages.	Pass

4. Testing statistics

The survey participants accessed the application for testing in different environments which meant eliminating a wider range of possible errors or failures unaccounted for in different platforms. Below is the spread of the testing platforms:

What are you using to access the website?

15 risposte



Subjective Feedback

A usability survey was also used to capture the testers subjective feedback on the matter in order to further improve the application and be able to further address the needs of the users. The entirety of the feedback can be found inside the google drive in a file called RiderTrack Usability Survey.