



UNIVERSITÀ  
DI PARMA

# The Sailing Club

*Software User Guide*

**307378 - 310308**

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*Software User Guide*

307378 - 310308

Software Manual, May 2022

## **Authors**

Casciana Andrea (307378)

Kingsley Vanessa (310308)

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# SOFTWARE DESCRIPTION

THE SAILING CLUB software version 1.0 provides tools for the management of a sailing club.

## Description

This is a client-software system that organizes and runs bareboat charter sailing trips. The club members can store their boats in the club and enroll in races (by paying enrolment fee). The system also provides tools to the staffs for view all information regarding the payments, members, and boats. It also allows staffs to manage the fees and the races.

## Platform Requirements (recommended)

|         |   |
|---------|---|
| OS      | WINDOWS® 7, 8, 8.1, 10                      |
| CPU     | Intel Core 2 Duo 1.8 Ghz or faster required |
| MEMORY  | 1 GB RAM                                    |
| STORAGE | 200 MB                                      |

**Note that this software also requires Java SE 17 or later.**

You can download it here:

<https://www.oracle.com/java/technologies/javase/jdk17-archive-downloads.html>

LINK TO CODE(github) → <https://github.com/AndreaCasciana/SailingClub>

# **MANDATORY SOFTWARE INSTALLATION INFORMATION**

## **Installation of UNIPR Software at Client Site**

UNIPR develops software using a number of third-party software products and tools that run on various operating systems and server platforms. Reports from the software industry suggest there are known security issues with some products and systems. UNIPR recommends that, if using THE SAILING CLUB software, review its use with your Information Technology (IT) department and their overall strategy to ensure that all recommended security updates and patches are installed as needed in your corporation. If you have any concerns, please call the UNIPR Customer Assistance Center at 800.904.084 (or email [protocollo@unipr.it](mailto:protocollo@unipr.it)).

## **Difficulties Accessing the Application**

If difficulties occur accessing the application after standard installation on Windows 7, Windows 8/8.1 or Windows 10, please consult IT department personnel to have proper access permissions setup for use. If the problem cannot be resolved, please call the UNIPR Customer Assistance Center at 800.904.084 (or email [protocollo@unipr.it](mailto:protocollo@unipr.it)).

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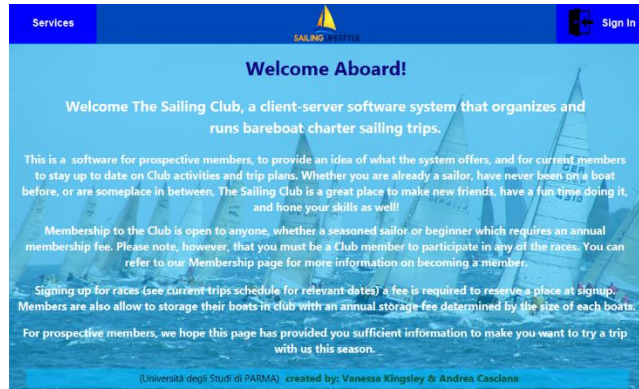
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# 1

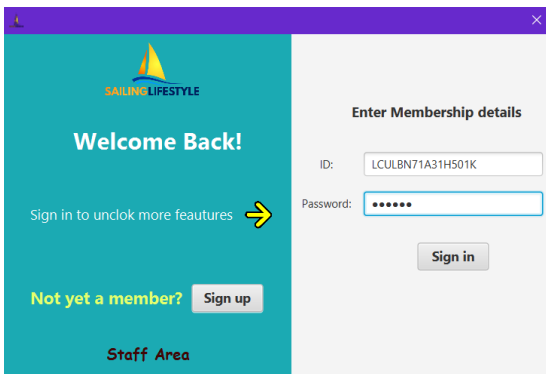
## MEMBER AREA



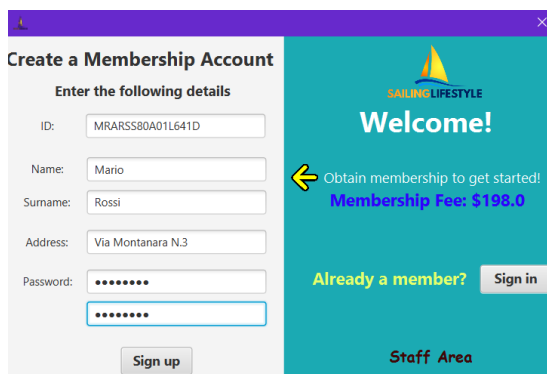
1. Once the software is opened, after the splash screen, the home page will be displayed.



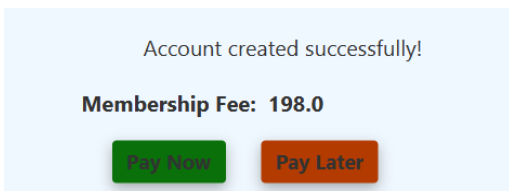
2. The “Services” button on the top right will display the software description, while the “Sign in” button will open the Sign in/Sign up window.



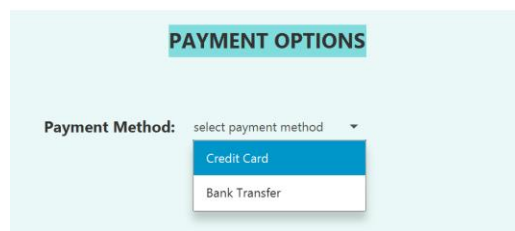
3. On the Sign in page, you can login by entering your credentials (tax code {codice fiscale} and password).



4. If you do not have an account, click on the Sign-up button, and fill up the form.



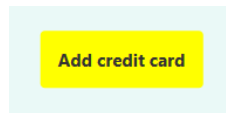
5. Once you have created your account, the system will ask you whether you wish to pay for the Membership Fee now or later with restrictions to benefits.



6. If you select Pay Now, the system will make you choose the payment method (Credit Card or Bank Transfer).

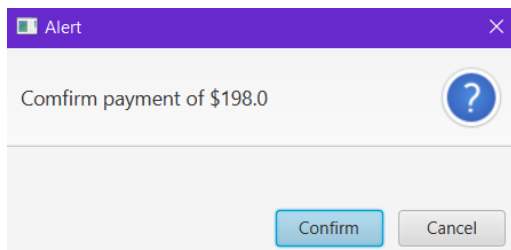


7. If you have chosen Bank Transfer, this page will be showed, and you must fill up the form.

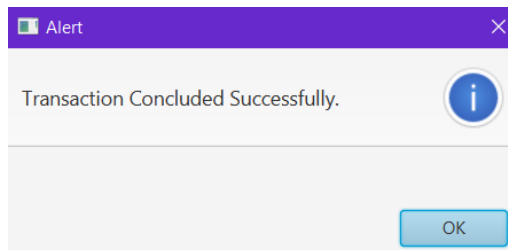


8. In case you wish to pay with the Credit Card, you need to choose the right payment method and click on the Add credit card button.

9. You now have to enter the credit card details and click on complete payment to pay the membership fee.



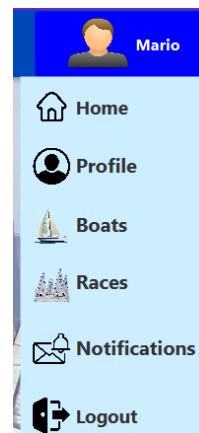
10. A confirmation dialog will pop up, click on confirm to proceed.



11. Congratulations! You have now created an account with a valid membership.

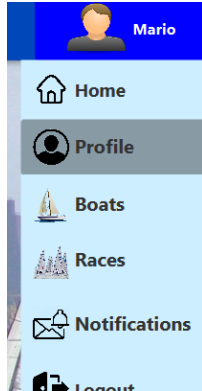


12. Once you are logged in, you will be able to see the home page with the upcoming races of the club, your enrolled upcoming races will also be displayed there if you have enrolled in any, and a notification reminder if you have any. On the top right, you have the user menu.

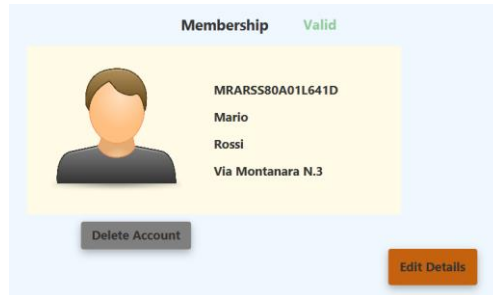


13. Once opened, the user menu allows you to do many things: manage your profile, manage your stored boats, enroll and un-enroll in races, check your notification, go to the home page or logout.

## A. Manage profile



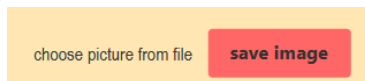
1. For managing your profile, click on “Profile” on the user menu.



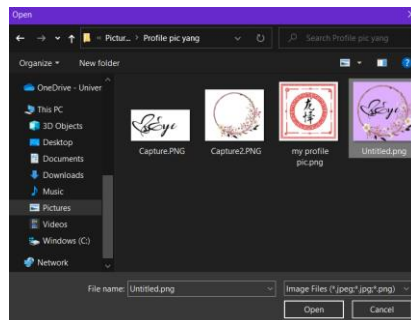
2. A page displaying your user information will be showed. You can delete your account by pressing “Delete Account” and edit your details by pressing “Edit Details”.

An 'Edit Profile Details' form. It contains input fields for 'Set New Name' (with a 'set name' button), 'Set New Surname' (with a 'set surname' button), and 'Set New Address' (with a 'set address' button). Below these is a 'Set New Password' section with fields for 'Old Password', 'New Password', and 'repeat new password' (with a 'set password' button). At the bottom, there is a 'choose picture from file' link and a 'save image' button.

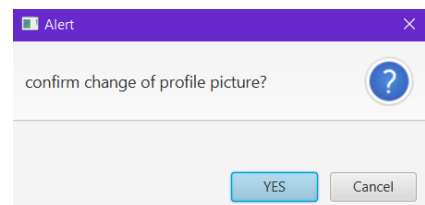
3. The Edit Details page will allow you to change your name, surname, address, password and to set a profile picture.



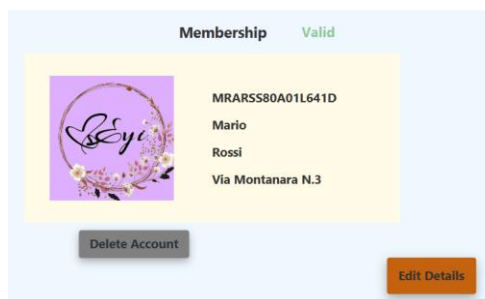
4. For setting a profile picture, click on “choose picture from file”.



5. Then select the picture from your computer, click “Open” and then the “save image” button.

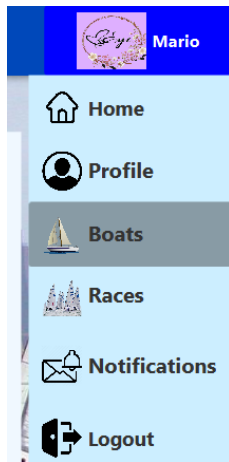


6. A confirmation dialog will pop up, click YES to proceed.

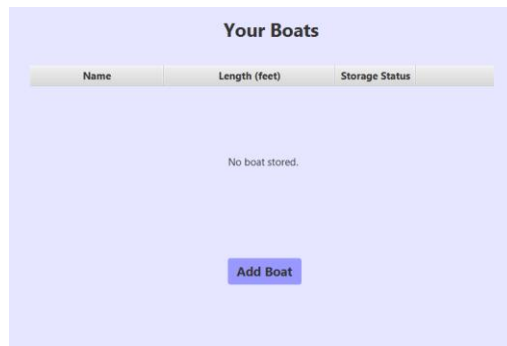


7. Your new profile picture has been set!

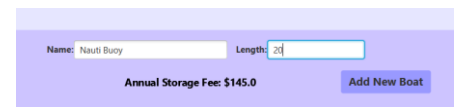
## B. Manage Boats



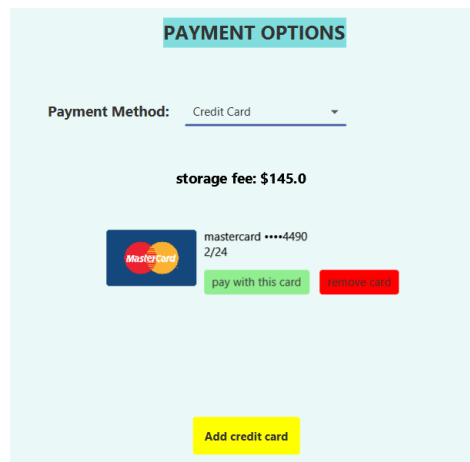
1. For managing your boats stored in the Sailing Club, click on “Boats”.



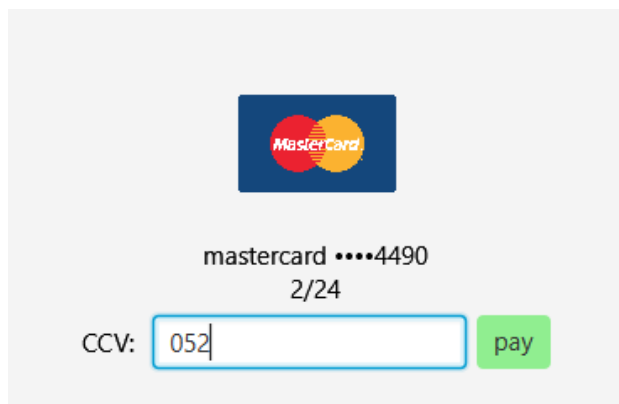
2. You can add a boat by clicking on “Add Boat”.



3. You will now have to insert the boat’s name and its length; the annual storage fee is based on the boat’s length. Click then on “Add New Boat”.



4. The payment page will now be displayed. If you already have saved a credit card before, you can simply click on “pay with this card”, otherwise click on add credit card and follow the instructions. Just like the membership fee, you can choose to pay with Credit Card or Bank Transfer.



5. If you have selected “pay with this card” from a previously saved credit card, you will be prompted to enter you CCV

**Your Boats**

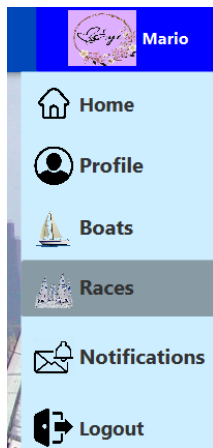
| Name       | Length (feet) | Storage Status            |
|------------|---------------|---------------------------|
| Nauti Buoy | 20.0          | Valid <span>remove</span> |
|            |               |                           |
|            |               |                           |
|            |               |                           |
|            |               |                           |

Name:  Length:

Add New Boat

6. Once you have added the boat and payed for the fee, your boat will be displayed in “Your Boats” page with all the information.

## C. Manage Races



1. For enrolling in races and checking the enrolled races, you can click on the “Races” button from the user menu.

☒ All Races ☐ Enrolled Upcoming Races ☐ Enrolled Past Races

| Race                 | Date                  |                          |
|----------------------|-----------------------|--------------------------|
| RS Aero Open         | 2022-05-13 09:15:00.0 | <span>enroll now!</span> |
| Warsash SC           | 2022-03-06 12:45:00.0 | <span>Finished</span>    |
| Burghfield SC        | 2022-06-23 15:00:00.0 | <span>cancelled</span>   |
| the Volvo Ocean Race | 2022-04-30 12:30:00.0 | <span>Finished</span>    |
| Paralympic           | 2022-07-23 08:15:00.0 | <span>enroll now!</span> |
| Regatta              | 2022-10-03 15:00:00.0 | <span>enroll now!</span> |

2. The races page will be displayed. Here you can see all races and filter them by enrolled upcoming races and enrolled past races. For enrolling in a race, simply click on the “enroll now!” button.

**Alert**

Race Enrolment Fee: \$25.0

PAY Cancel

3. You will be prompted to the race enrollment fee. Click PAY to proceed.

**SELECT BOAT FOR RACE: 'RS Aero Open'**

Nauti Buoy (Length: 20.0ft)

4. You now must select the boat for the race.

**PAYMENT OPTIONS**

Payment Method: Credit Card

Race Fee: \$25.0

mastercard \*\*\*\*490 2/24

pay with this card add new card

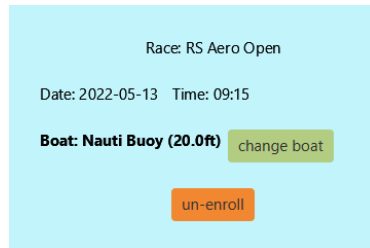
Add credit card

5. Once you have selected the boat, the payment page will show up. Proceed to pay for the fee and enroll in the race.

☐ All Races ☒ Enrolled Upcoming Races ☐ Enrolled Past Races

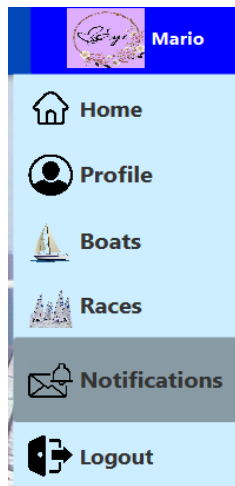
| Race         | Date                  |                      |
|--------------|-----------------------|----------------------|
| RS Aero Open | 2022-05-13 09:15:00.0 | <span>details</span> |
|              |                       |                      |
|              |                       |                      |
|              |                       |                      |
|              |                       |                      |

6. You can now see the enrolled race in the Race page by clicking on the “enrolled upcoming races” filter.

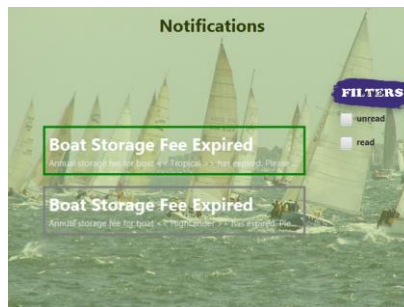


7. By clicking on the “details” button, you can see the details of the race you enrolled in, with the possibility of changing the boat to use for the race or un-enroll from the race with restriction of not 5 days before the race.

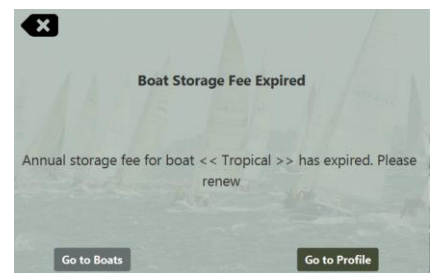
## D. Manage Notifications



1. You might receive notifications from the staff concerning any due annual payment yet to be made or regarding a race cancellation. For checking the messages, click on the “Notifications” button from the user menu.



2. The notifications page will now be displayed. Here you can open the notifications by clicking on them or (clicking on the filters button allows to filter through read or unread message).

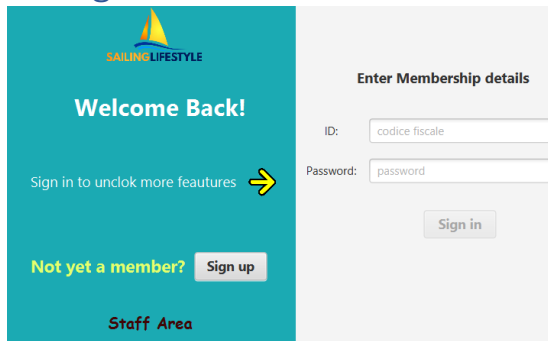


3. By clicking on the notification, the message received will be displayed in full.

# 2

## STAFF AREA

### A. Sign In



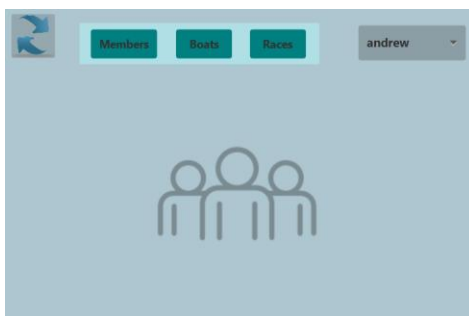
The Sign In page for the Staff Area features a teal sidebar on the left with the 'SAILING LIFESTYLE' logo, a 'Welcome Back!' message, a link to 'Sign in to unlock more features' with a yellow arrow, and a 'Sign up' button for non-members. The main area is titled 'Enter Membership details' and contains input fields for 'ID' (with 'codice fiscale' as a placeholder) and 'Password' (with 'password' as a placeholder), followed by a 'Sign in' button.

1. On the Sign In page, click on “Staff Area” for accessing with a staff account.

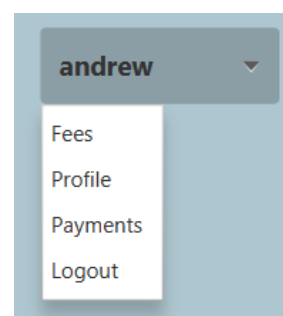


The Staff Area Login page has a grey background. It includes a 'HomePage' link and a 'Staff Area Login' title. There are input fields for 'USERNAME' (with 'andrew' as a placeholder) and 'PASSWORD' (with '\*\*\*\*\*' as a placeholder), and a green 'Login' button.

2. Then enter your credentials (username and password) and click on “Login”.

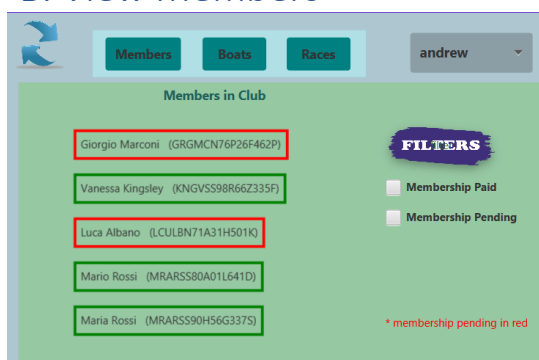


3. You will be then redirected to the home page, where you have the staff menu and the buttons for reviewing details about members, boats and races.



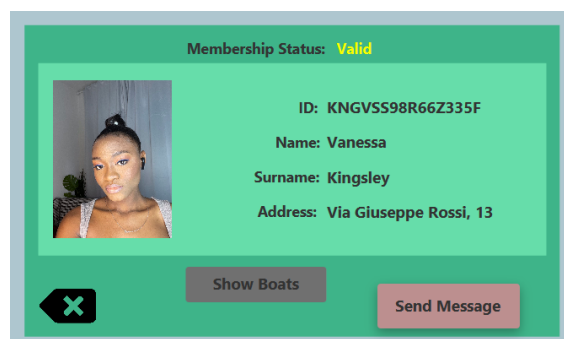
4. From the staff menu, you can go to the pages like managing the Sailing Club fees, editing your profile and reviewing payments made.

### B. View Members



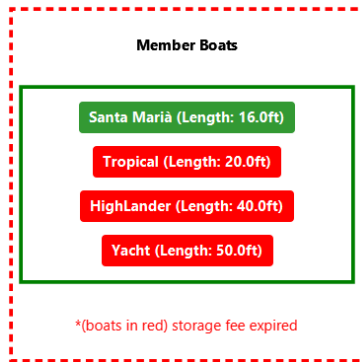
The 'Members in Club' page displays a list of members with their names and IDs. The members listed are Giorgio Marconi (GRGMCN76P26F462P), Vanessa Kingsley (KNGVSS98R66Z335F), Luca Albano (LCULBN71A31H501K), Mario Rossi (MRARSS80A01L641D), and Maria Rossi (MRARSS90H56G337S). A 'FILTERS' button is present, and checkboxes for 'Membership Paid' and 'Membership Pending' are shown. A red asterisk indicates that members with pending membership are highlighted in red.

1. By clicking on Members button, all members in club will be displayed. You can also filter the members by membership fee displaying only the ones with a paid or pending membership.

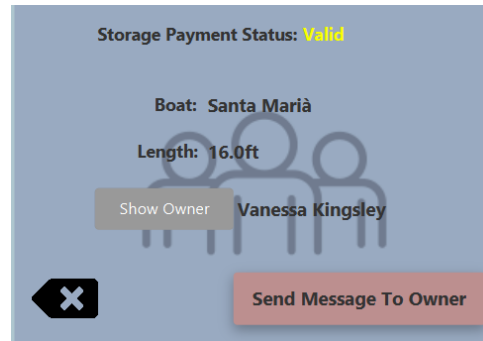


The member information page shows the 'Membership Status' as 'Valid'. It includes a profile picture of Vanessa Kingsley and her details: ID: KNGVSS98R66Z335F, Name: Vanessa, Surname: Kingsley, and Address: Via Giuseppe Rossi, 13. There are buttons for 'Show Boats' and 'Send Message'.

2. You can view the member information by simply clicking on a member. From here, you can also see the member's boats (show boats) or even send a message to the member (send message).



3. By clicking on “Show Boats”, you can see all the member’s boats reviewing their storage fee status.

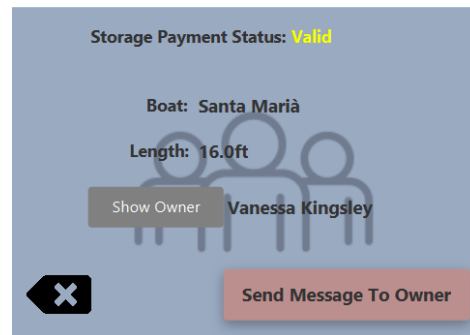


4. By clicking on a boat, you can see its details (from here you can also see the owner information or send a message to the owner).

## C. View Boats



1. By clicking on Boats, you can view the list of all boats stored in the club. You can filter the boats by storage fee status (paid or pending). Click on a boat for checking the boat’s details.

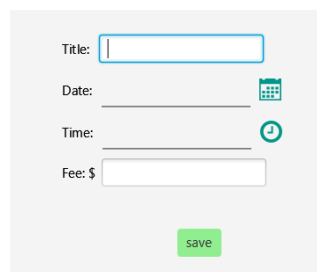


2. Once you have clicked on a boat, this page will show up displaying the boat’s details. You can also send a message to the owner or view the owner’s information.

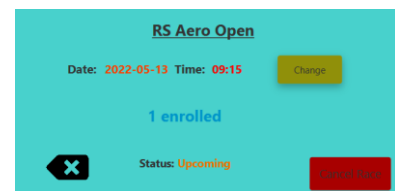
## D. View Races



1. Click on “Races” to view all races and see how many members are enrolled in each race. You can also filter the results by upcoming, cancelled and past races using the radio buttons on the top.



2. By clicking on the “Add Race” button on the right, this window will be displayed. Fill up the form and click save to add a new race.



3. If you click on a race, you will be able to see this page displaying the race’s details. You can edit the information by clicking “Change”, view the people who are enrolled by clicking on the “enrolled” at the center of the page or cancel the race by clicking “Cancel Race” on the bottom right.

## E. Manage Fees

From the staff menu, you can click on “Fees”. A page displaying all the fees information will be displayed along with the club bank information for receiving payments. You can change each one of them by simply clicking “Modify” and entering a new value.

## F. Manage Staff Profile

For managing your profile details, you can click on “Profile” from the staff menu. From here, you can edit your name, surname, username and password.

## G. View Payments

| Member           | Cause          | Payment Method | Amount(\$) | Date       |
|------------------|----------------|----------------|------------|------------|
| MRARSS80A01L641D | Race Fee       | card           | 25.0       | 2022-05-09 |
| MRARSS80A01L641D | storage fee    | card           | 145.0      | 2022-05-09 |
| MRARSS80A01L641D | membership fee | card           | 198.0      | 2022-05-09 |
| GRGMCN76P26F462P | storage fee    | transfer       | 198.0      | 2022-02-15 |
| KNGVSS98R66Z335F | membership fee | card           | 198.0      | 2022-02-01 |
| KNGVSS98R66Z335F | race fee       | card           | 116.0      | 2022-01-23 |
| GRGMCN76P26F462P | storage fee    | transfer       | 148.65     | 2021-12-25 |
| KNGVSS98R66Z335F | storage fee    | card           | 116.0      | 2021-11-23 |
| MRARSS90H56G337S | membership fee | card           | 198.0      | 2021-10-11 |

For viewing all the payments and their details, click on “Payments” from the staff menu. A table showing all payments made by members with their information will be displayed. You can filter the results by using the radio buttons on the top or look for a payment by typing on the search bar (with keywords like the member name, member ID (tax code), boat name, race name or date). Click on a payment for viewing the details.



## H. Admin Area – Manage Staffs

| Name    | Surname  | Username | Password | Adminship |
|---------|----------|----------|----------|-----------|
| Andrea  | Casciana | andrew   | andy97   | false     |
| Luciana | Ferrara  | lucy     | lulu     | true      |
| Mario   | Albano   | mario    | mario99  | false     |
|         |          |          |          |           |
|         |          |          |          |           |
|         |          |          |          |           |
|         |          |          |          |           |

If you are an admin, you also have the “STAFFS” option in your staffs menu.

By clicking on it, a table with all the staffs and their information will be displayed. Here you can manage all the staffs and admins accounts (yours too). You can add, edit or remove an account by using the buttons on the bottom.

You can add a new staff by clicking on “Add Account”. This dialog will pop up, fill the form, and click on “Add Staff” for adding a new staff/admin account.

By selecting a staff/admin and clicking the “Edit Account” button, this window will pop up and you will be able to edit the account information. Note that if there is only one admin (which is you), you cannot set the adminship to false without making another staff admin first.

You can also remove an account by selecting the account and clicking on “Remove Account”. You won’t be able to remove your account if you are the only admin. The system will ask you to confirm the removal, click YES to proceed.

