# Sport Centers

The project aims to facilitate group reservations for fields, allowing individuals to book a space with their friends. Additionally, if friends are unavailable, the platform enables other like-minded individuals with similar scheduling constraints to join the reservation.

A screenshot of a login screen

Description automatically generatedUsers have the option to sign up and log in as players, with the administrator already predetermined from the database.

**AuthentificationView:** When logging in, users are obligated to enter their email and password. If users do not have an existing account, they have the option to sign up.

**SignUpView:** users are required to input their personal details. If any information is omitted, the borders of the corresponding fields will turn pink, indicating the need for completion.

A screenshot of a computer

Description automatically generatedA screenshot of a login form

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Description automatically generated**StartPageView:**

Upon successful login, users will be directed to the Start Page. At this point, they can navigate through all the pages using the menu located at the top of the window.

On the Start Page, users can make a reservation for a field. Additionally, by reserving a field, they simultaneously create a team. Users can also choose to join already existing teams.

**A screenshot of a login form

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**DetailsView:**

Upon logging in, users can view their profile in the details section. Additionally, users have the ability to modify their name through the provided options.

**MyGroupsView:**

In the "My Teams" section, users can view the groups they have already joined, and they have the flexibility to exit these groups at any time.

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**FieldView:**

Within this window, users can search for a specific field. Moreover, they have the option to filter the displayed fields based on a particular sport. The tableView provides details such as the price per hour, whether the field is located indoors or outdoors, maximum number of players, and other relevant information.

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**A screenshot of a computer

Description automatically generatedReservationView:**

Upon clicking the "Reserve" button in the previous window, it will open the "ReservationView" window. In this window, users are prompted to select a name for their team and specify the desired hours for the reservation.

**AllGroupsView:**

Users have the capability to search for specific groups and join any group that aligns with their preferences and schedule. Upon clicking the "Join" button, it will open the "ConfView" where users can confirm their decision to join the selected group.

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**A screenshot of a confirmation

Description automatically generatedConfView:**

Upon clicking the "Join" button, users will be directed to the "MyGroupsView," where they can view and manage all the groups they have joined.

**Pages for admins:**

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**AddFieldView:**

Only administrators have the authority to add new fields.

**FieldView: for admin**

Only administrators have the authority to delete fields.

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