SCOUTING APP SCREENS

Important notes are shown in italic.

*Html/Css id/class suggestions are shown in **bold**.*

There are two apps actually, one for the users in general, and other for the administration purposes.

FUNCTIONAL REQUIREMENTS (only the main functionalities available on the screens)

Teams management:

The team management will be performed in the user side and the admin side. The user side will have the functionality of add and block team's members, and the admin side, of blocking teams.

Users management:

The user management will be performed in the user side and the admin side. The user side will have the functionality for creating new users and editing profile settings. The admin side will have the functionality

for deleting(disabling) users.

Period management:

The period administration will be done through the admin side, adding and deleting periods.

Questions management:

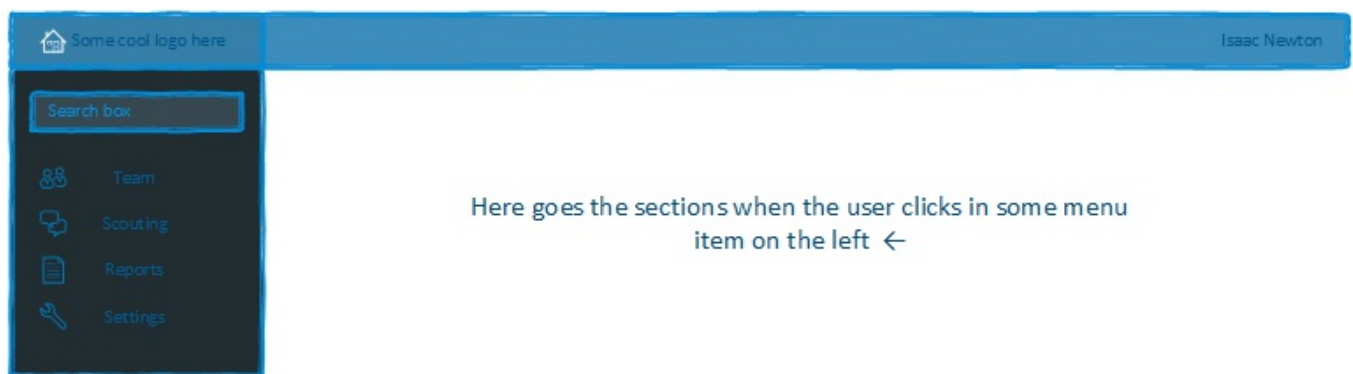*Questions and question types will be managed on the admin side.*

Evaluations management:

Actions related to evaluations will be performed on the user side.

Reports:

Reports will be shown in the user side.

USER SIDE

LEFT SIDE MENU ITEMS **[nav #menu .menu]**

- Home *(The logo in the top left corner)*
- Search *(The search box after the home link)*
- Team **[.menu-link]**
- Scouting **[.menu-link]**
- Reports **[.menu-link]**
- Settings **[.menu-link]**

HOME

The home screen must be able to show the main information about the user team and the team.

- User name
- User teams: *For example:* #9999, #8888 **[links]**
- User situation (is master, is active, is not accepted as team member...)
- Login time
- Notifications

- Your team master aproved you in the team #9999 **[.alert-green]**
- You don't have any team yet, search for one! **[.alert-blue]**
- Your account must be verified, send me the verirification link again **[.alert-yellow]**
- There are new questions for scouting. **[.alert-blue]**
- You didn't submit your evaluation yet. **[.alert-blue]**
- No messages. *In case that there are any messages for the user.*

Your account must be verified, send me the verirification link again

DROP DOWN PANE USER

The drop down pane user menu will show some basic information about the user and the user accounts for switching purposes.

- User name
- Settings : **[.user-btn tooltip]** *Go to settings page,* tooltip: Edit your information or modify your password
- Sign out **[.user-btn]**
- Teams *(if the user clicks on a team number, the active team in the app is changed to it)*: *For example:*
- #9999 **[link]**
- #8888 **[link]**

SEARCH

search

Basic search feature, will show in the right section the results.

If the result is a user, show the name, and add a link to a modal that will show user's teams, if exists.

If the result is a team, show the number, and add a link to a modal that will show the basic information about the team, and an option to be a part of the team (disable the option in case the user is already part of the team)

The most important feature is show the team results, and add the option to be a part of that team, because, for now, this is the only way the users will contact the team admin to be a part of it.

TEAM

The team section must be able to show the main information about the team, and extra features when the respective user logged in is a team admin.

- *If the team is disabled, show a warning message*: Your team has no granted access anymore, the team members will not be able to submit evaluations, please contact the system admin. **[.alert-yellow]**
- Team number
- Team name
- Team admins
- Team created at

- Team members **[.box .table]** *For example:*

Name	Email	*if the current user is a team admin:*
Newton	newton@newton.com	**[.btn .btn-small .btn-red .tooltip]** *(button to block the user)*
Tesla	tesla@tesla.com	**[.btn .btn-small .btn-red .tooltip]** *(button to block the user)*

- Team evaluations: *[some counter here]*

If the current user is a team admin:

- Show a list with user requisitons to be a part of the team **[box table]** *For example:*

Name	Email	
Newton	newton@newton.com	**[.btn-blue .btn-small]** *(button to approve the user on the team)* **[.btn .btn-small .btn-red .tooltip]** *(button to delete the requisition, trash icon)*
Tesla	tesla@tesla.com	**[.btn-blue .btn-small]** *(button to approve the user on the team)* **[.btn .btn-small .btn-red .tooltip]** *(button to delete the requisition, trash icon)*

Scouting

This section must show the forms with the scouting questions obtained via API, the user must be allowed to complete the questions and submit the evaluation. That is, this screen depends of the information obtained via API, so organize the questions as necessary.

Reports

This section must show reports about the evaluations, that is, the team members who evaluated other teams, the best robots, the best robots for each period, etc. It could be interesting if it is possible to filter information and show only the robots filtered (using comboboxes, for instance).

- Scaled phase, *For example:*

Team's robot	Did parking	Climbed without levitate	Climbed without help	Helped other robots to climb	Used Levitate	Tried to climb
#9999	Yes	No	No	No	Yes	Yes

- Autonomus period, *For example:*

Team's robot	Left through the middle	Left Loaded	Crossed the auto line	Switch control	Scale control	Power ups control
#9999	No	Yes	Yes	Yes	No	Moved 2 PU

Team's robot						
#8888	No	Yes	Yes	Yes	No	Didn't tried to control any PU

- Teleoperated period, *For example:*

Team's robot	PUs placed in the alliance switch	PUs placed on the scale	PUs placed on the opponent's switch	PUs passed by the exchange	PUs Dropped	Robots blocked attempts
#9999	2	2	5	3	2	1

- Team members who submitted evaluations, *For example:*

Name	Team's robot
Isaac	#9999

SETTINGS

Show basic information about the user, allowing modifications

- Name **[.input]**
- Email **[.input]**
- Teams **[.input]**
- Password *(changes the password)* **[.input]**
- Edit **[.btn-green]** *Opens a modal, insert the password to make the changes, or cancel the operation*
    - Ok **[.btn-green]**
    - Cancel **[.btn-red]**

ADMIN SIDE

The same basic structure will be used, the behavior is analogous as the USER SIDE.

*The tables might follow the following pattern, but with the **lite admin** theming:*

ID	Name	Description	
1	Text	Text	🔧 ✖
2	Text	Text	🔧 ✖
3	Text	Text	🔧 ✖

LEFT SIDE MENU ITEMS **[nav #menu .menu]**

- Home *(The logo in the top left corner)*
- Search *(The search box after the home link)*
- Questions **[.menu-link]**
- Behavior **[.menu-link]**
- Settings **[.menu-link]**

HOME

Display basic info, how many active users, teams…, display a list with blocked users, and a list with blocked teams.

SEARCH

Search for users and teams, show the result, display a button to delete or block a team or user.

QUESTIONS

- Show table with questions, display button to delete and modify questions if necessary.
- Display a form to create a new question.
- Display a list with question types, show button to delete and modify question types if necessary.

BEHAVIOR

- Display periods of the system. Display button to delete and modify a period if necessary.
- Display a form to create a new period.

SETTINGS

Configure the password, the name, the email…, similar as the USER SIDE settings

- Name **[.input]**
- Email **[.input]**
- Teams **[.input]**
- Password *(changes the password)* **[.input]**
- Edit **[.btn-green]** *Opens a modal, insert the password to make the changes, or cancel the operation*
    - Ok **[.btn-green]**
    - Cancel **[.btn-red]**