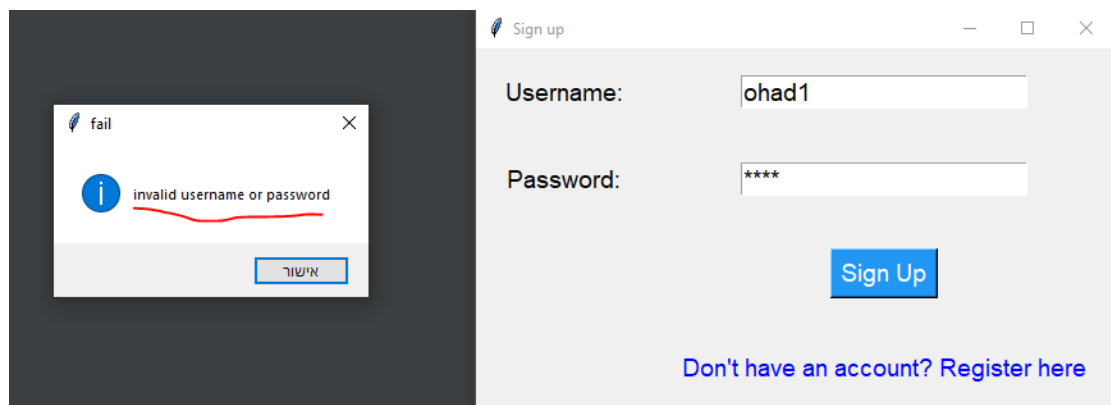


Manual to our app

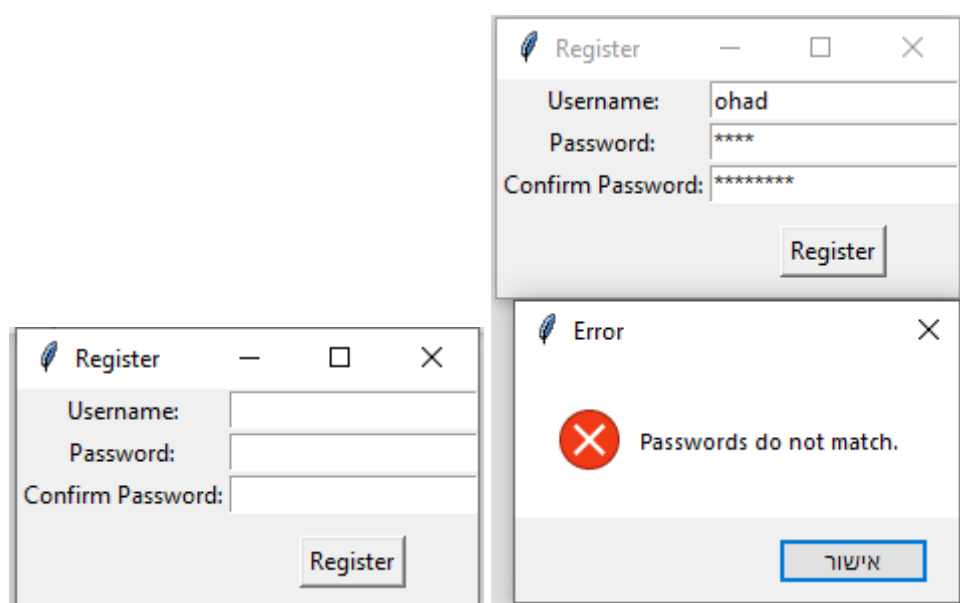
First step: sign in and registration

To sign in to the app, please enter your username and password in the designated fields upon initial launch. If the entered information is valid, you will be granted access to use the app

Here is an example of attempt to sign in with invalid username or password:

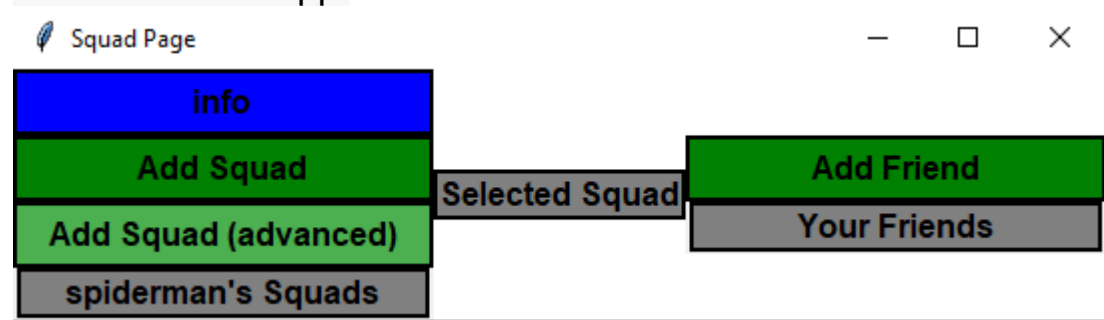


To register for an account, click on the "Don't have an account? Register here" link to open the registration window. Please ensure that the "Password" and "Confirmed Password" fields match before submitting your registration.



Profile window: add friends and create squads

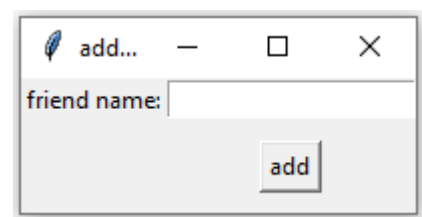
This is an example of how your profile page will appear if you are a new user in the app:



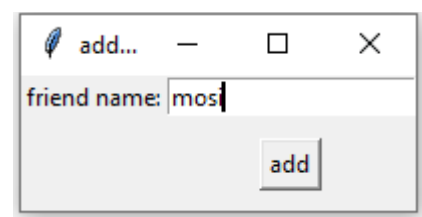
As a new user, you currently do not have any friends or squads.

Friends frame (right side):

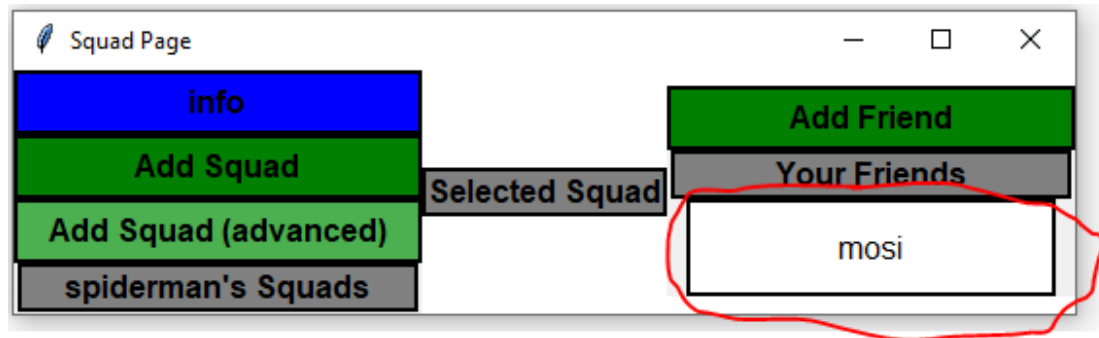
The 'Add Friend' button allows users to add friends. Upon clicking the button, a small window will appear prompting the user to enter the username of the friend they wish to add:



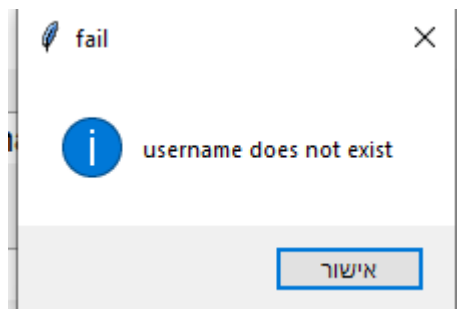
Enter the username of the friend you wish to add in the provided field:



After entering the friend's username, click the 'Add' button. The friend you added will then be displayed under the 'Your Friends' section:



If you enter a username that is not in the database, you will receive a message indicating so:

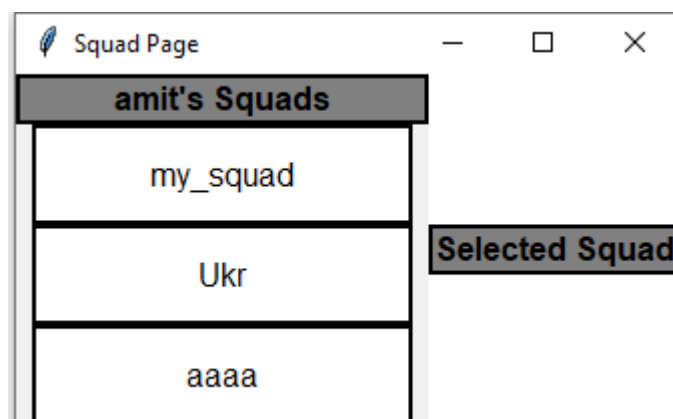


Clicking on a friend's name from the 'Your Friends' list will take you to their page, where you can view their squads:



(As you can see, the example friend Mosi does not currently have any squads).

Here is an example of a friend who has existing squad(s):



By clicking on one of the friend's squad from the list, you can view the squad players, their overall, and positions. You can also see

the number of 'Likes' the squad has, and choose to 'Like' it yourself if desired:

The screenshot shows a web application titled "Squad Page". On the left, under the heading "amit's Squads", there is a list of three squads: "my_squad", "Ukr", and "aaaa". The "my_squad" squad is selected, and its details are shown on the right. The details include a green "my_squad" label, "19 likes", and a green "Like!" button. Below this is a table with three columns: "name", "overall", and "position".

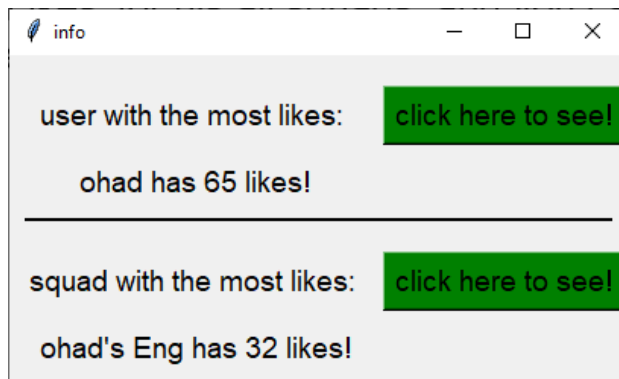
name	overall	position
L. Messi	93	CF
Cristiano Ronaldo	92	LW, LM
Iniesta	88	CM
Cirio	69	LW, RW
Santi Cazorla	86	CAM, CM, CDM
Aduriz	84	ST
Gabi	82	CM, CDM
E. Zahavi	80	ST
E. Zahavi	81	ST, LM
L. Refaelov	75	CF, CAM, ST
B. Kayal	72	CM, CDM

Squads Frame (left side):

By clicking the 'Info' button, additional information about the app will be displayed in a new window:

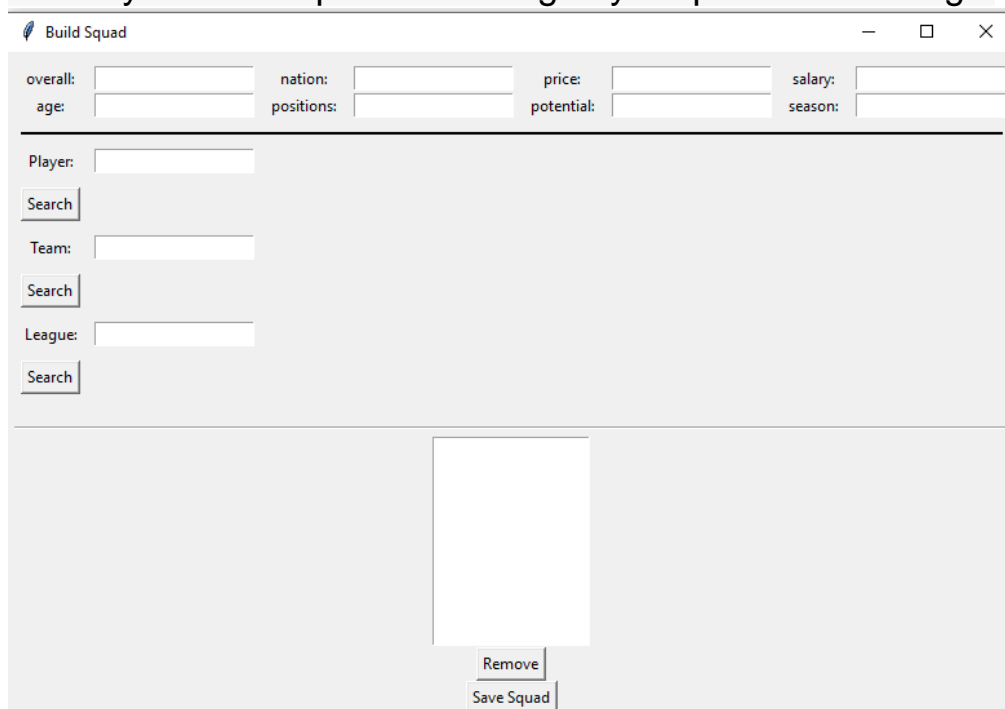
The screenshot shows a new window titled "info". It contains two sections. The first section is labeled "user with the most likes:" and has a green button labeled "click here to see!". The second section is labeled "squad with the most likes:" and also has a green button labeled "click here to see!".

In this window, you can view the user who has the highest number of 'Likes' for all of their squads, and also the squad with the highest number of likes within the app:



The 'info' window displays two sections. The top section shows 'user with the most likes:' followed by a green button 'click here to see!' and the text 'ohad has 65 likes!'. The bottom section shows 'squad with the most likes:' followed by a green button 'click here to see!' and the text 'ohad's Eng has 32 likes!'.

The 'Add Squad' button will take you to a page where you can create your own squad according to your preferred settings:



The 'Build Squad' window features a top section with search filters: overall, age, nation, positions, price, potential, salary, and season. Below these are three search sections: 'Player:' with a 'Search' button, 'Team:' with a 'Search' button, and 'League:' with a 'Search' button. The main area is a large list box containing a single white square placeholder. At the bottom, there are 'Remove' and 'Save Squad' buttons.

The three search buttons allow you to search by different criteria. The first button searches for players, the second for teams, and the third for leagues (the results are only players, but the search is different):

For example:



The 'Build Squad' window displays search filters for player selection. The filters are arranged in two rows:

overall:	85	nation:	Argentina	price:		salary:	
age:		positions:		potential:		season:	2018

Gives us these results:

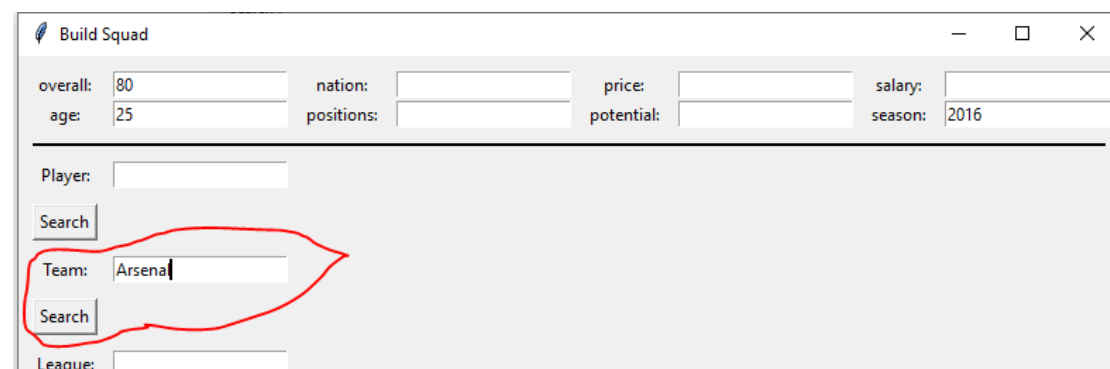


The 'list player results' window displays a table of players with columns for name, overall rating, season, more details, and add button.

name	overall	season	more details	add
L. Messi	93	2018	more details	add
G. Higuaín	90	2018	more details	add
S. Agüero	89	2018	more details	add
P. Dybala	88	2018	more details	add

When searching by 'Player'.

We can also search by team (and in this example we fill the team field):



The 'Build Squad' window displays search filters and team selection options. The filters are arranged in two rows:

overall:	80	nation:		price:		salary:	
age:	25	positions:		potential:		season:	2016

Below the filters, there are three search sections:

- Player: [Search](#)
- Team: [Search](#)
- League:

The 'Team' section is highlighted with a red circle.

Gives us these results:

list player results

name	overall	season	more details	add
M. Özil	Arsenal	2016	more details	add
A. Sánchez	Arsenal	2016	more details	add
P. Čech	Arsenal	2016	more details	add
Santi Cazorla	Arsenal	2016	more details	add
P. Mertesacker	Arsenal	2016	more details	add
L. Koscielny	Arsenal	2016	more details	add
Mikel Arteta	Arsenal	2016	more details	add
T. Walcott	Arsenal	2016	more details	add
O. Giroud	Arsenal	2016	more details	add

And leagues under these settings:

Build Squad

overall:	<input type="text"/>	nation:	<input type="text" value="English"/>	price:	<input type="text"/>	salary:	<input type="text"/>
age:	<input type="text"/>	positions:	<input type="text" value="ST"/>	potential:	<input type="text" value="88"/>	season:	<input type="text"/>

Gives us:

list player results

name	overall	season	more details	add
Cristiano Ronaldo	Manchester United	2022	more details	add
H. Kane	Tottenham Hotspur	2022	more details	add
R. Lukaku	Chelsea	2022	more details	add
M. Rashford	Manchester United	2022	more details	add
R. van Persie	Manchester United	2015	more details	add
Falcao	Manchester United	2015	more details	add
S. Agüero	Manchester City	2016	more details	add
Z. Ibrahimović	Manchester United	2017	more details	add
S. Agüero	Manchester City	2017	more details	add
S. Agüero	Manchester City	2018	more details	add

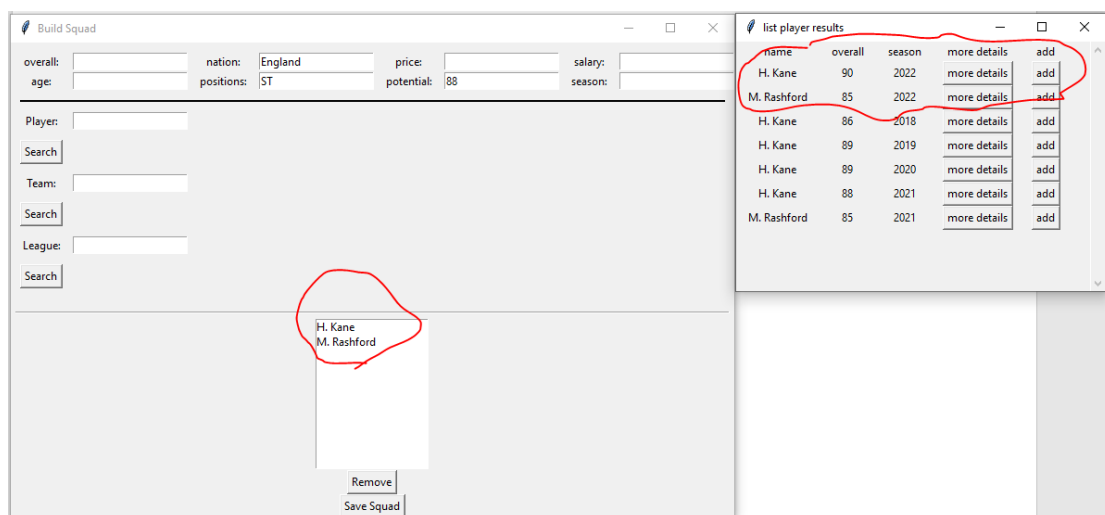
At the field 'nation', searching by player or team is restricted to players with this nationality (for example, 'England' for English players), and by leagues is restricted to players who play in the

league in this nation country (for example, 'English' for players from English leagues, who are not necessarily English themselves).

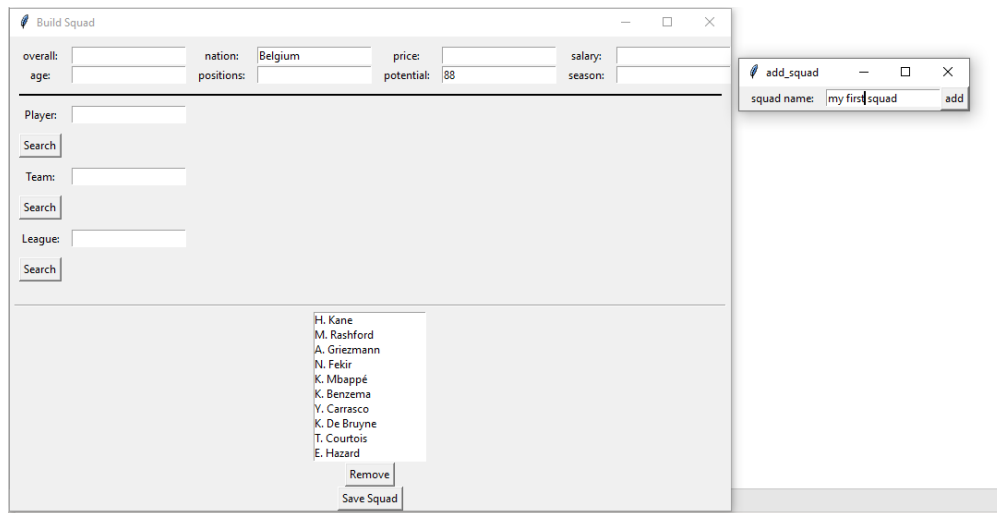
The correct searching by players and teams while filling the 'nation' field is by 'England' or 'France', and by leagues is by 'English' or 'French' (and of course any other nation or country).

It's also important to set your settings to the searching, for a fast searching (leave the all the settings with no values causes to return the whole players in the database, which is about a heavy data for the program to contain)

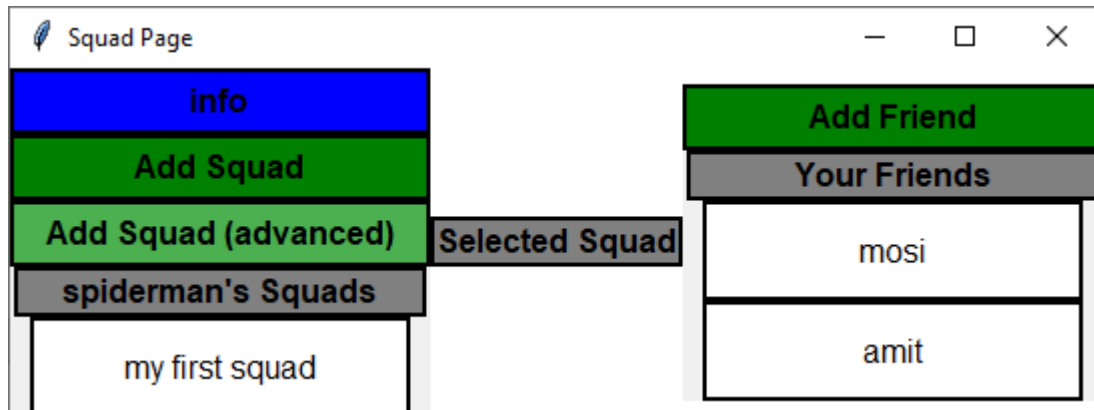
Next to each player in the results, you can see 'more details' button that can view a small window with more details about this player's record, and next to it, a button 'add', that by clicking it, adds the player to the list of the players that may be in the squads you create:



At any part of adding players, you can clear the list of them by clicking 'Remove'. After adding 11 players (preventing you to save the squad if there are more or less than 11), you can click 'Save Team' that opens a small windows where you give the squad a name and add it:



And then you can see it in your squad list:



And see the squad by clicking on it:

Squad Page

my first squad

0 likes

Like!

name	overall	position
H. Kane	90	ST
M. Rashford	85	LM, ST
A. Griezmann	88	ST, RW, LW
N. Fekir	85	CAM, ST
K. Mbappé	91	ST, LW
K. Benzema	89	CF, ST
Y. Carrasco	85	LM, RM
K. De Bruyne	91	CM, CAM
T. Courtois	89	GK
E. Hazard	88	LM, RM
R. Lukaku	88	ST

info

Add Squad

Add Squad (advanced)

spiderman's Squads

my first squad

Add Friend

Your Friends

mosi

amit

The 'Add Squad (advanced)' button is for adding a squad by special settings, by clicking on it, you can see a new window:

Build Squad

national team name:

create national team!

create the squad with the most popular players!

click here!

Remove

Save Squad

In this window, you can create a squad of a national team, considering positions and overall, and only for players of the nation you choose. For example:

Build Squad

national team name:

Belgium

create national team!

create the squad with the most popular players!

click here!

K. De Bruyne
E. Hazard
K. De Bruyne
K. De Bruyne
K. De Bruyne
E. Hazard
T. Courtois
R. Lukaku
J. Vertonghen
D. Mertens

Remove

Save Squad

You can also create the squad who has the players who got the highest number of likes from all the squads they are part of:

Build Squad

national team name:

create national team!

create the squad with the most popular players!

click here!

L. Modrić
T. Alexander-Arnold
T. Alexander-Arnold
J. Sancho
J. Sancho
H. Kane
J. Henderson
R. Sterling
J. Vardy
R. Sterling

Remove

Save Squad

Then, you can add the squads to your squads, by clicking on 'Save Squad' (and give it a name just like the regular 'Add Squad') and then the new squad will show up in your list, or remove the list of the players by click on 'Remove'.