

# IPC PRESENTATION

PHASE 2

# Description, functionalities and tasks

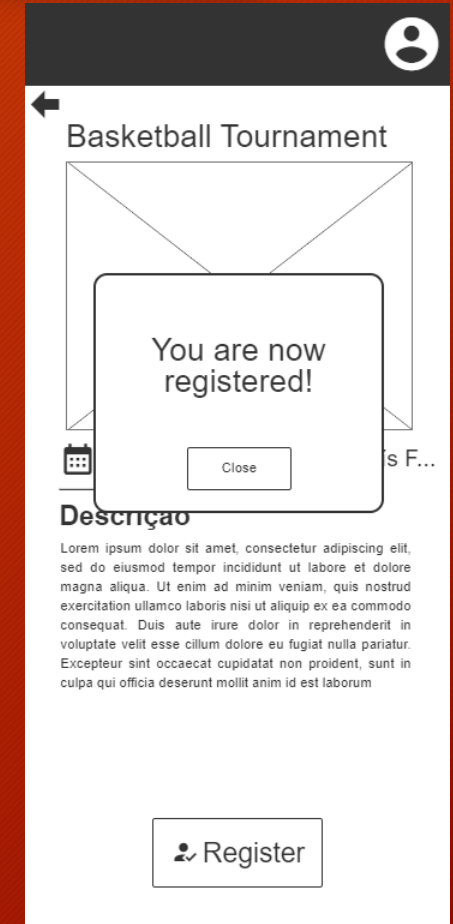
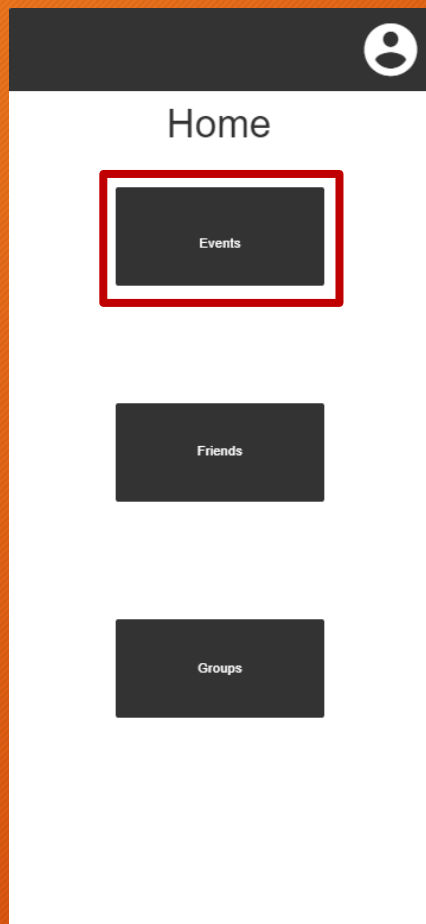
This project has the objective of conglomerating student cores and events, so they can more conveniently be organized, promoted and found, all within the same platform.

Some of the key features are: browsing and signing-up for events, organizing events, sending and accepting friend requests, creating or joining groups with friends.

These were the three tasks we implemented:

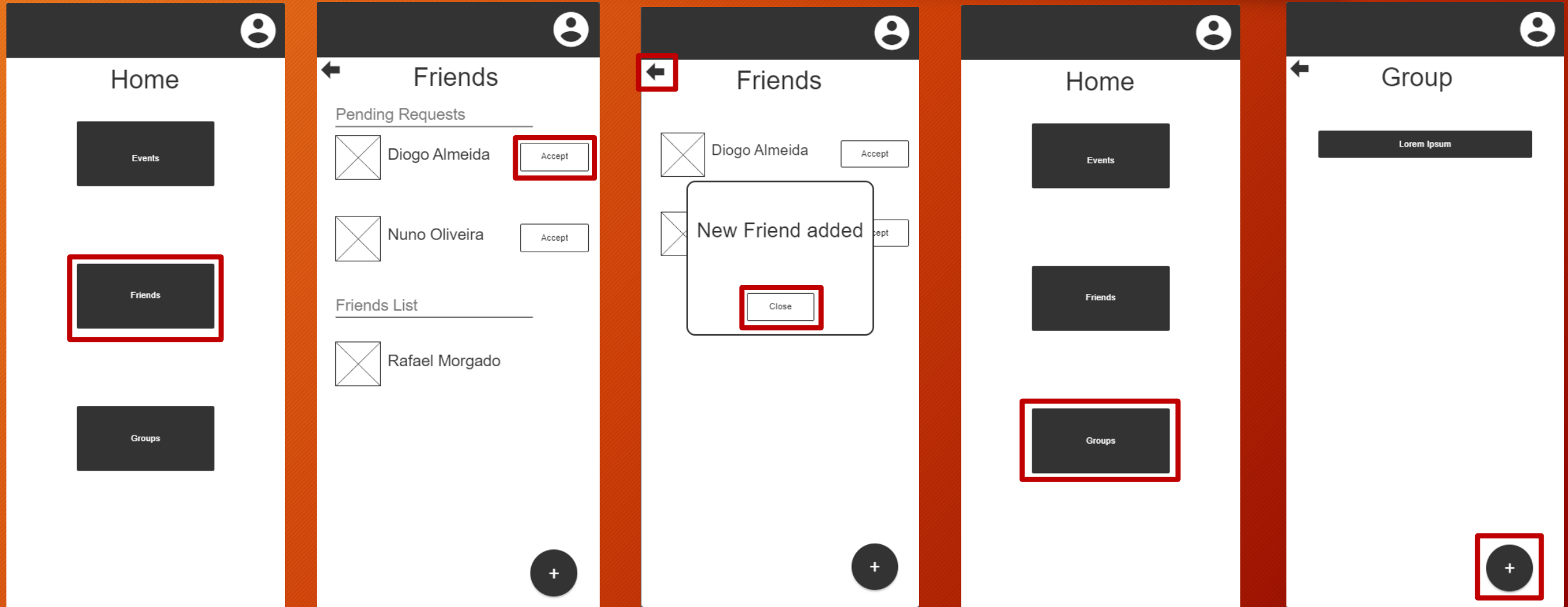
- Register yourself in the Basketball Tournament event.
- Accept your friend Diogo's request and create a group with Diogo and Rafael called "Open Source Enthusiasts".
- Create an event called "Chess Tournament", at the 10th of November starting at 3 p.m. , at FEUP I101

# Task: Registering in event

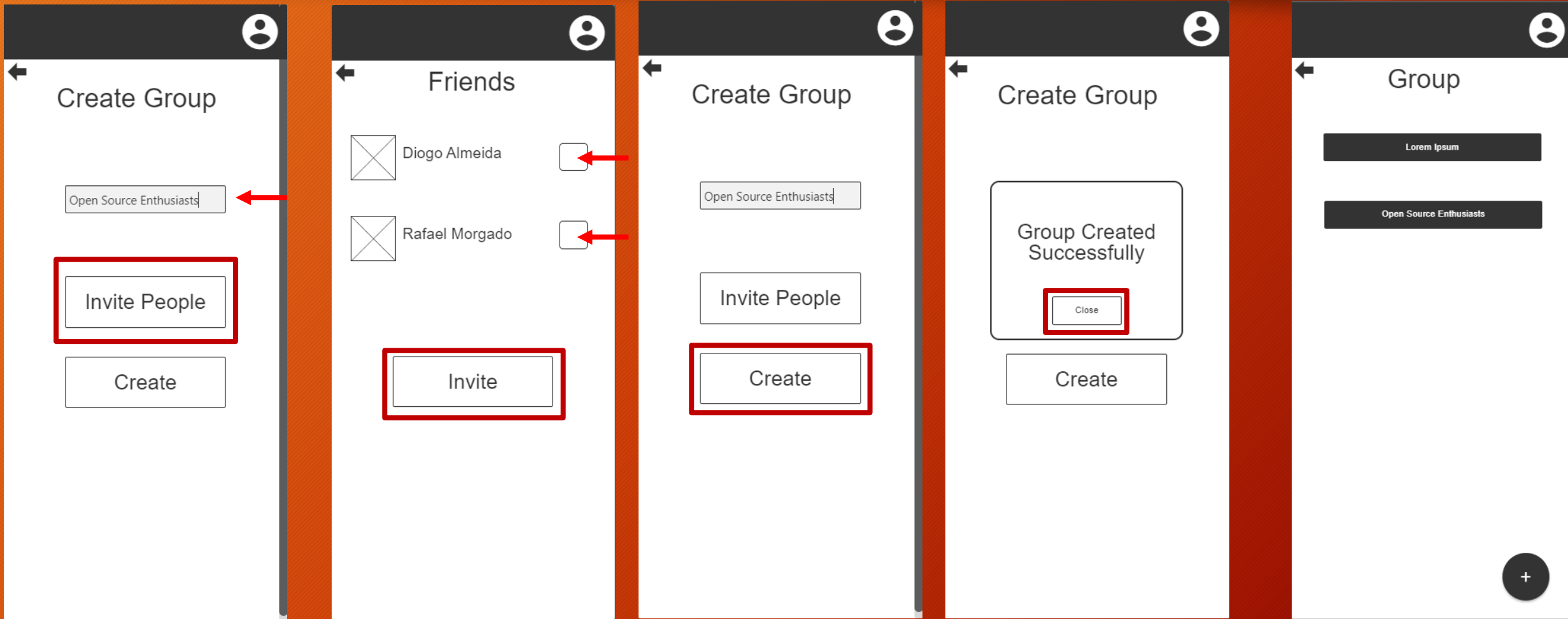




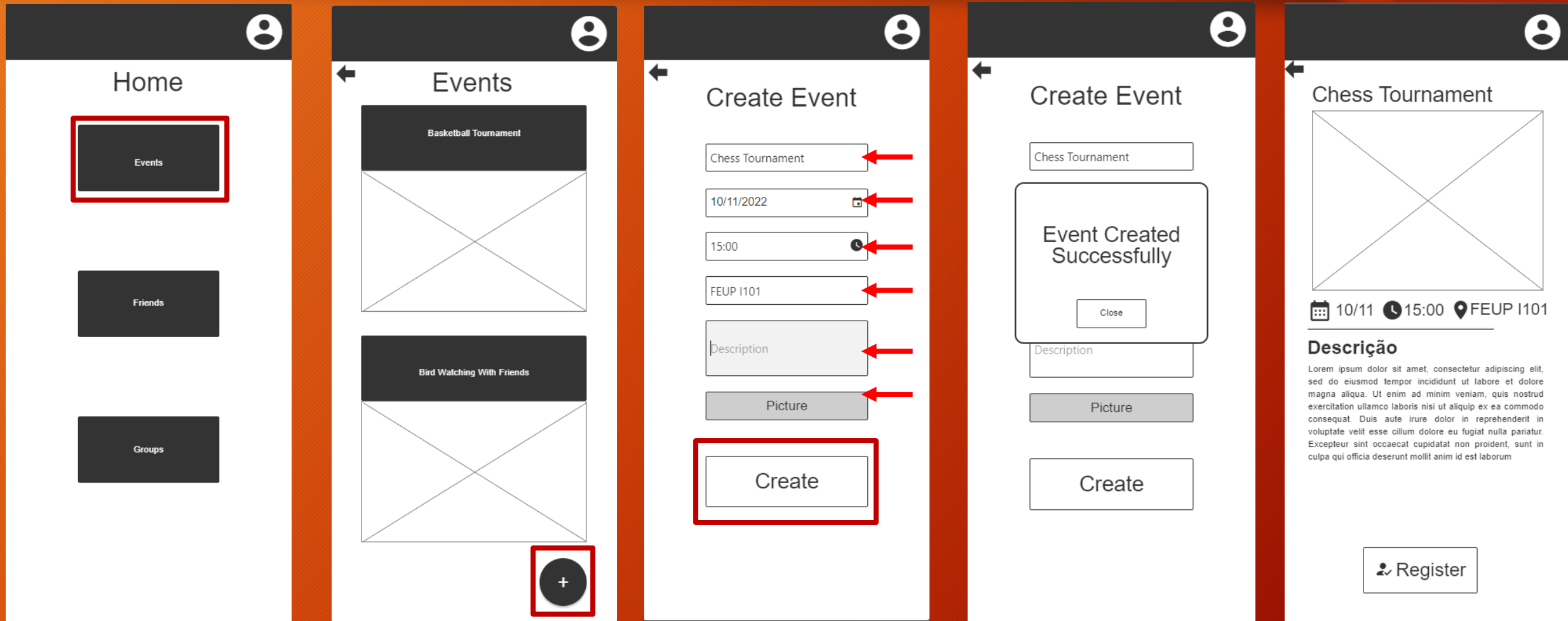
# Task: Accept friend request, create group (p1)



# Task: Accept friend request, create group (p2)



# Task: Creating na event



# Heuristic Evaluation Results (group 3)

The evaluators from group 3 found the following errors in our prototype:

- There isn't any interaction possible within the groups (heuristic 2, severity 3).
- There is no personal profile section (heuristic 3, severity 3) (fixed).
- Not possible to send friend requests, only accept ones sent by other users (heuristic 4/5, severity 3) (fixed).
- No filtering of events (referring to category, date, location, etc.) (heuristic 7, severity 2).
- (Some) choices of button designs are not intuitive (heuristic 8, severity 1) (fixed).

We found that most of these errors, while valid and somewhat severe, don't directly affect the execution of the tasks. The main exception being the poor choice of button designs that may confuse the users.



# Heuristic Evaluation Results (group 5)

The evaluators from group 5 found the following errors in our prototype:

- The Create section in the Home menu is not intuitive for the creation of groups and events (heuristics 6/7, severity 2) (fixed).
- The event creator cannot edit event details after its creation (heuristic 9, severity 4).
- It is possible to create an event to a past date (heuristic 5, severity 2)
- Creating an event should allow for the insertion of more concise data (eg. a short description) (heuristic 2, severity 3) (fixed)
- The information regarding an event is poorly organized in the event's page (heuristic 8, severity 1) (fixed)
- When an user signs in for an event, he should be prompted to enter some additional information (heuristic 4, severity 2)
- Adding members to a group should not require the member's full name as input (heuristic 5/7, severity 2)

In the same fashion as the previous group, some of these errors do not affect the execution of the suggested tasks. Creating an event to a past date is an error that we believe is fair to attribute to the prototype platform limitations. Adding members to a group, while requiring the users to be friends, does not require the user's full name.



# Correction for Phase 3

As mentioned before, some of the errors pointed out by our colleagues were already fixed.

Adding some additional features to make the platform more complete is going to be our priority. These include some suggested by the evaluators:

- Interaction within the groups (eg. Groupchat, add and kick members after creation)
- Filtering events according to different factors.
- Allow for creators to edit details on events and groups after their creation.



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