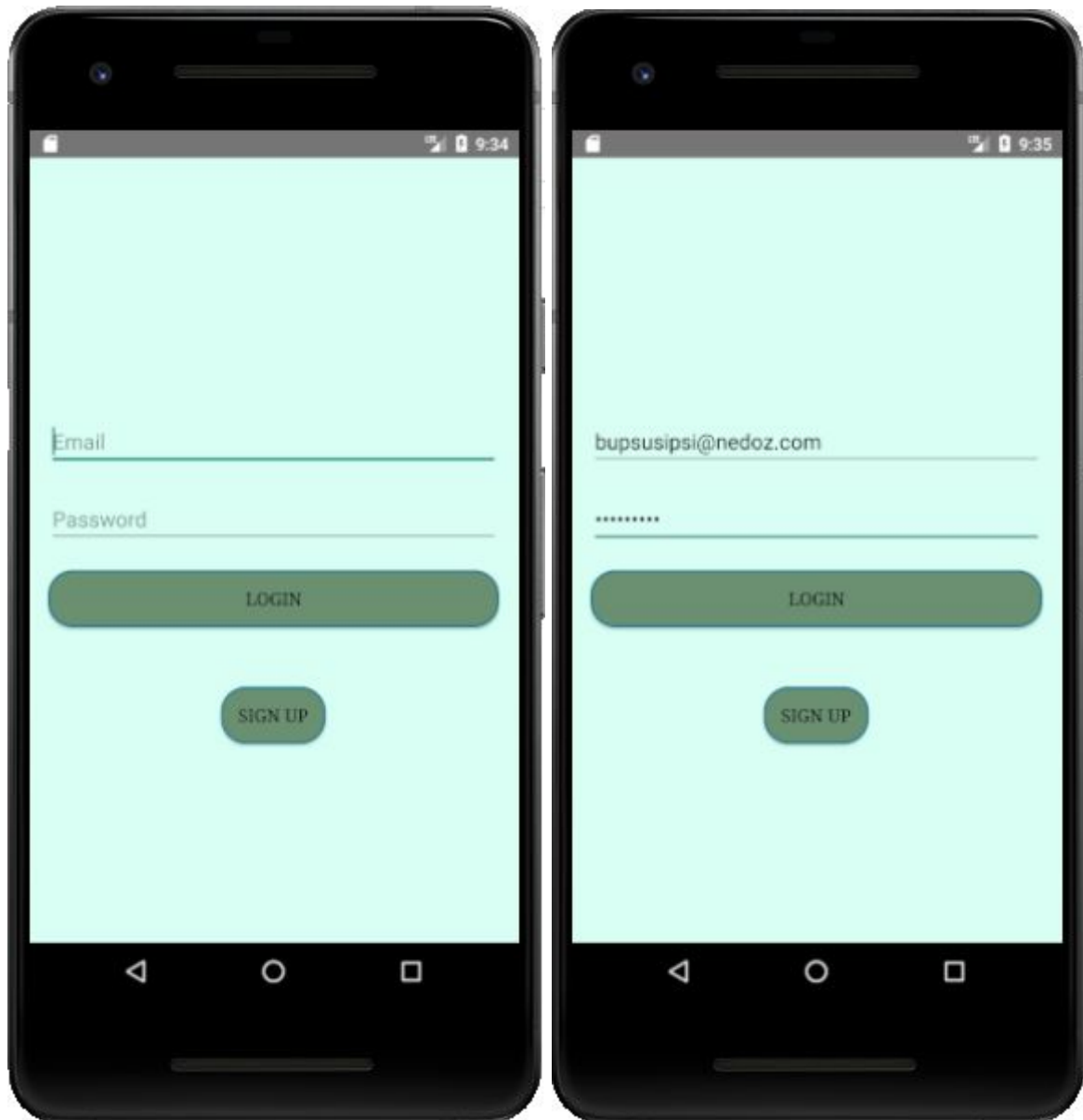


# User Manual for Android Application

<b>Login Page</b>	<b>2</b>
<b>Home Page</b>	<b>3</b>
Recommendation	3
Search	4
<b>Navigation</b>	<b>4</b>
<b>Notifications</b>	<b>8</b>
<b>Profile Page</b>	<b>9</b>
Own Perspective	9
Not Own Perspective	10
<b>Edit Profile</b>	<b>11</b>
<b>Stats and Overview</b>	<b>12</b>
<b>Google Scholar Page</b>	<b>13</b>
<b>Projects Page</b>	<b>14</b>
Owner Perspective	14
Non-Owner Perspective	15
<b>Project Creation</b>	<b>16</b>
<b>Project Details</b>	<b>17</b>
Owner perspective	17
Non-Owner perspective	18
<b>Project Files</b>	<b>19</b>
<b>Edit Project</b>	<b>20</b>
Edit Milestones	21
Edit Tags	22
<b>Signup page</b>	<b>23</b>
<b>Validation Page</b>	<b>24</b>
<b>Affiliation Page</b>	<b>25</b>
<b>Seeing Collaboration Requests and Inviting Users</b>	<b>26</b>
Sending Collaboration Requests for Other Projects	27
<b>EVENTS</b>	<b>28</b>
Add Event:	28
Fav Event:	30
Delete Event	31
Update Event	32

## Login Page

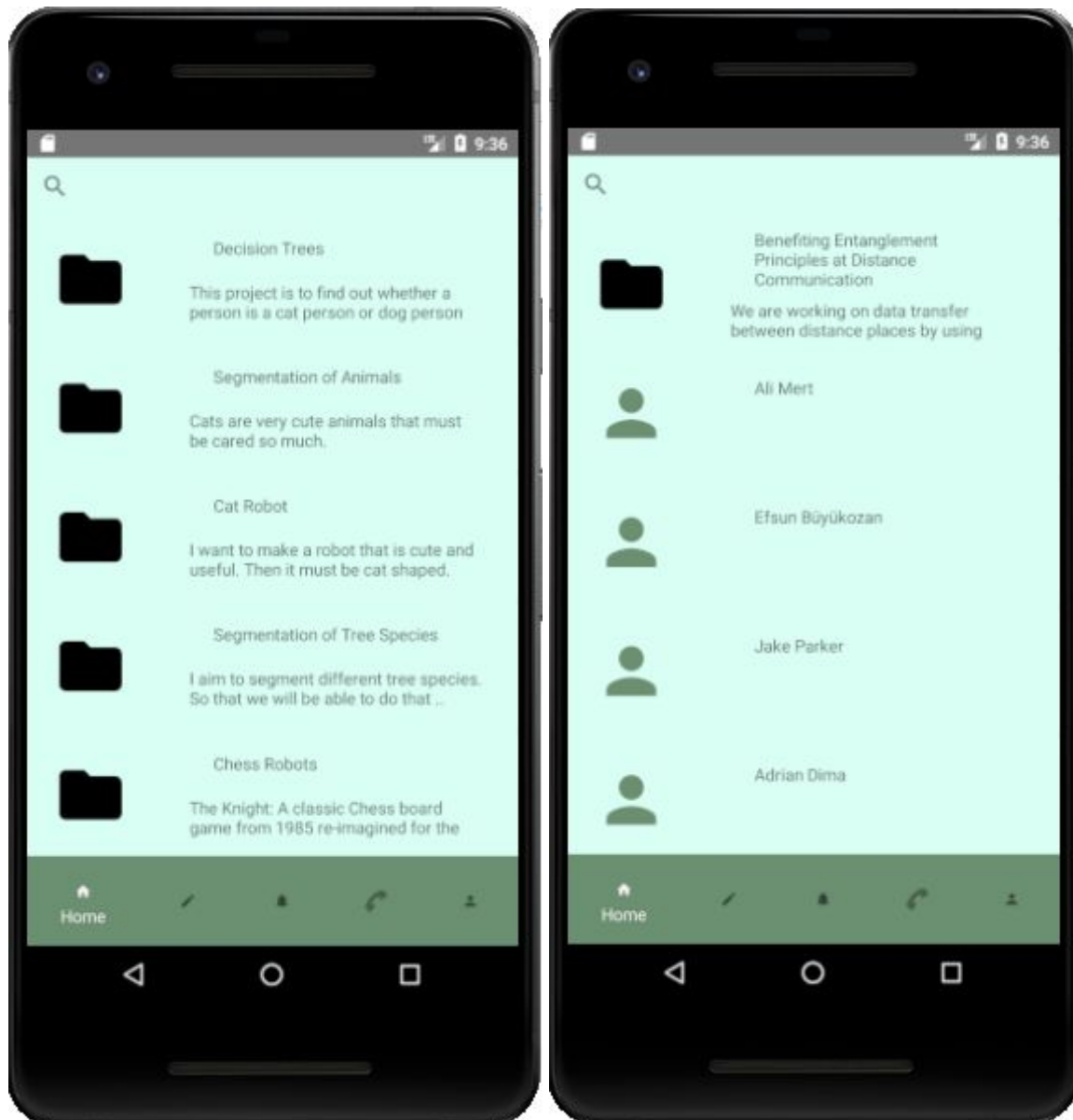


If it is the first login to the Akademise application, Login Page is opened. If a user logged in before, then the home page is opened without login. The login page consists of an email entry part, a password entry part, a login button, and a signup button. Email and password must be provided correctly to enter the platform. If they are entered wrongly "Wrong email or password. Try again." shows up. After filling in the email and password part, the login button is pressed.

# Home Page

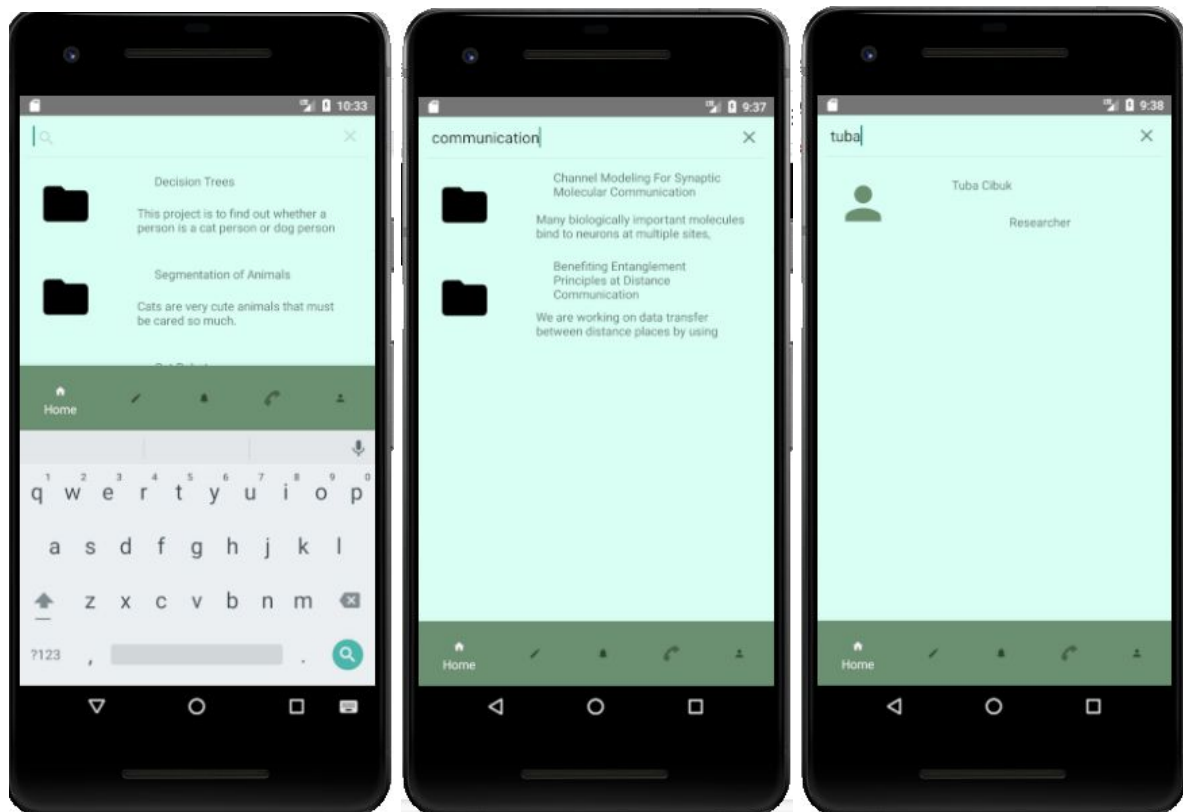
The home page includes two functionalities. One of them is the recommendation. The other one is searching.

## Recommendation



The recommendation system recommends users and projects to the user. Users are recommended according to their research interests, universities, and departments. Projects are recommended according to the followed users and project tags. If a project is pressed, then the project details page is opened. If a user is pressed, then the profile page of that user is opened.

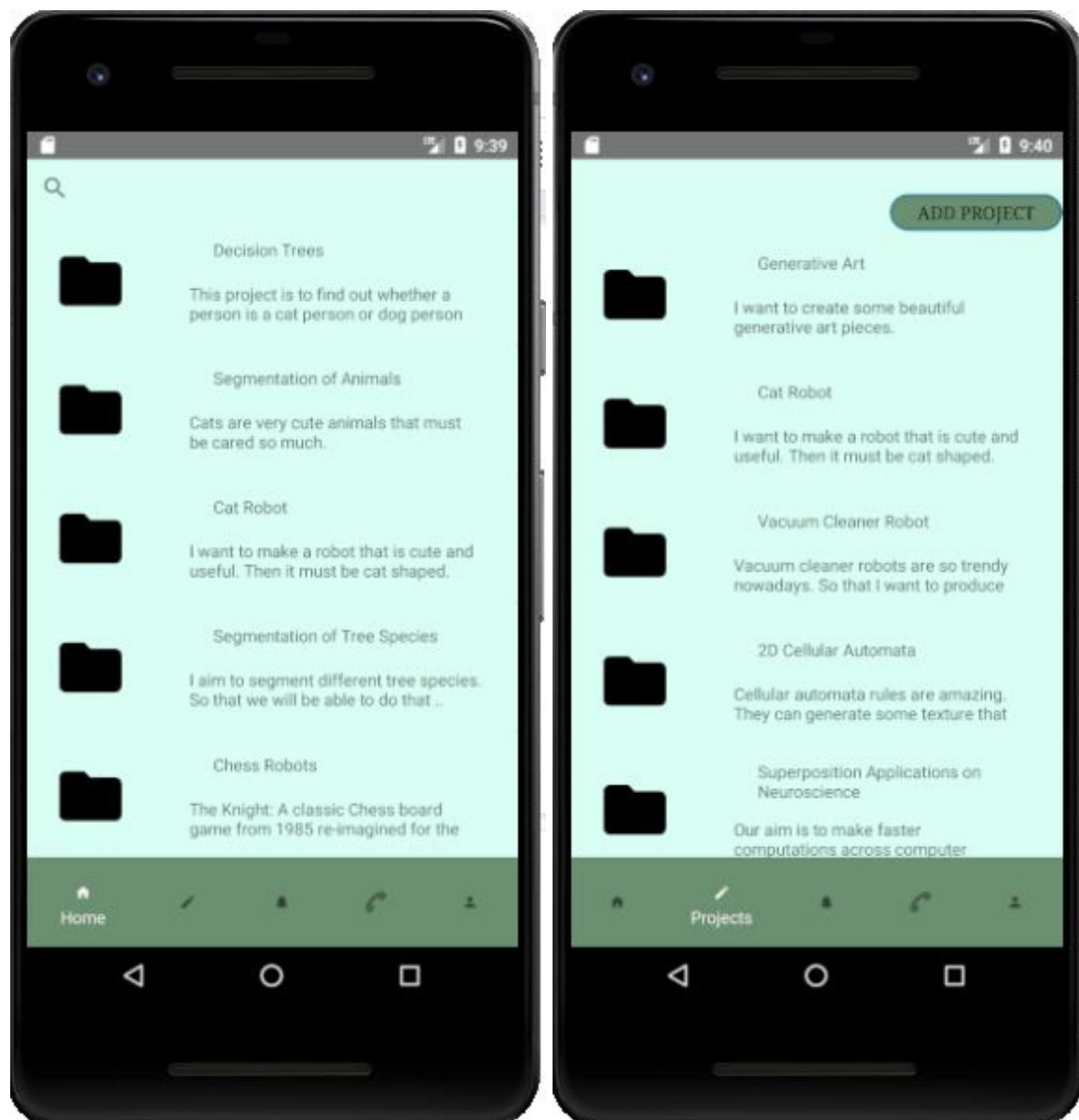
## Search



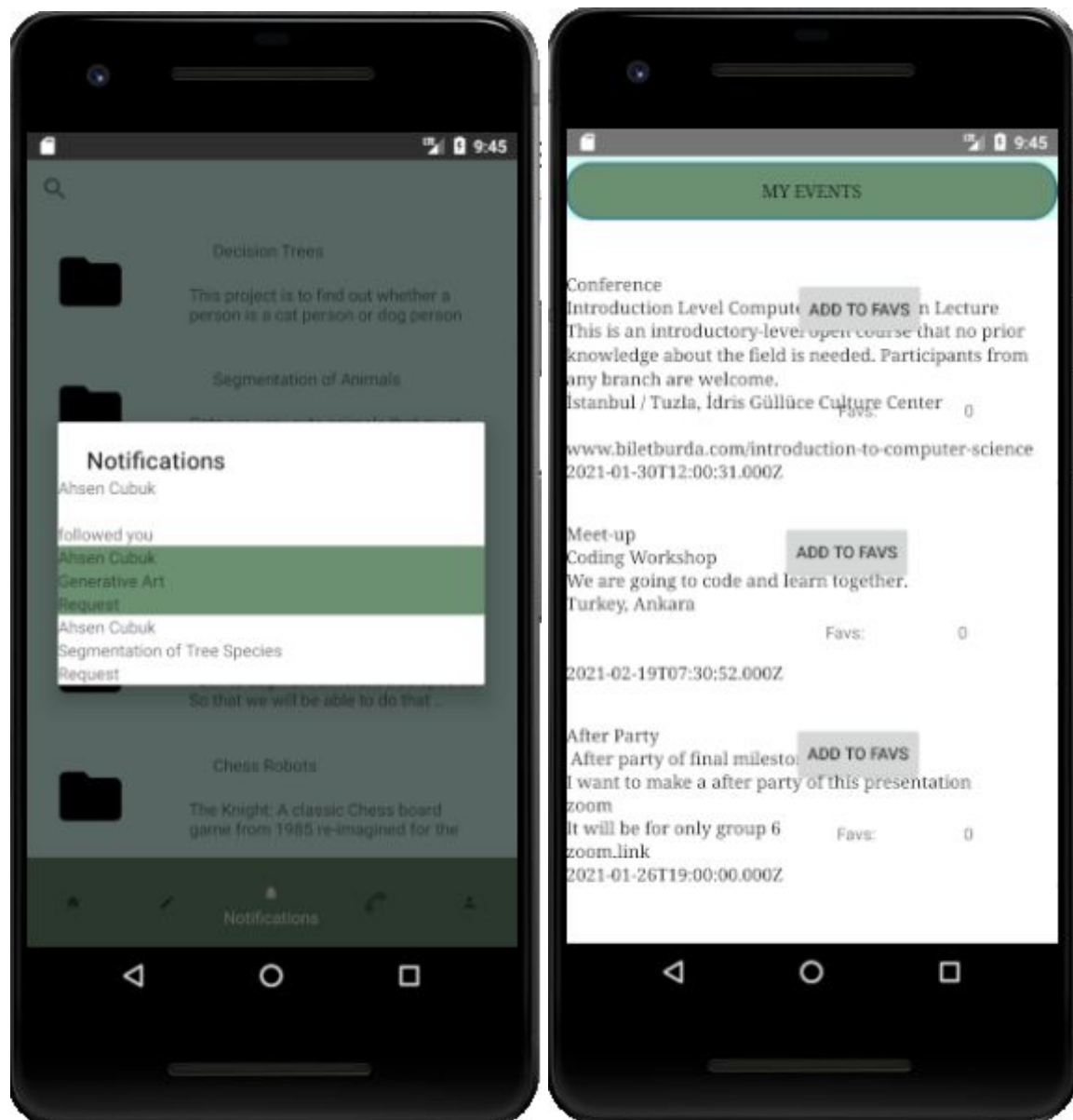
The search bar is located above the home page. Users and projects can be searched. After entering the query, the search button on the keyboard is pressed. The search button of the keyboard can be seen in the first picture of this section. If a searched project is pressed, then the project details page is opened. If a searched user is pressed, then the profile page of that user is opened.

## Navigation

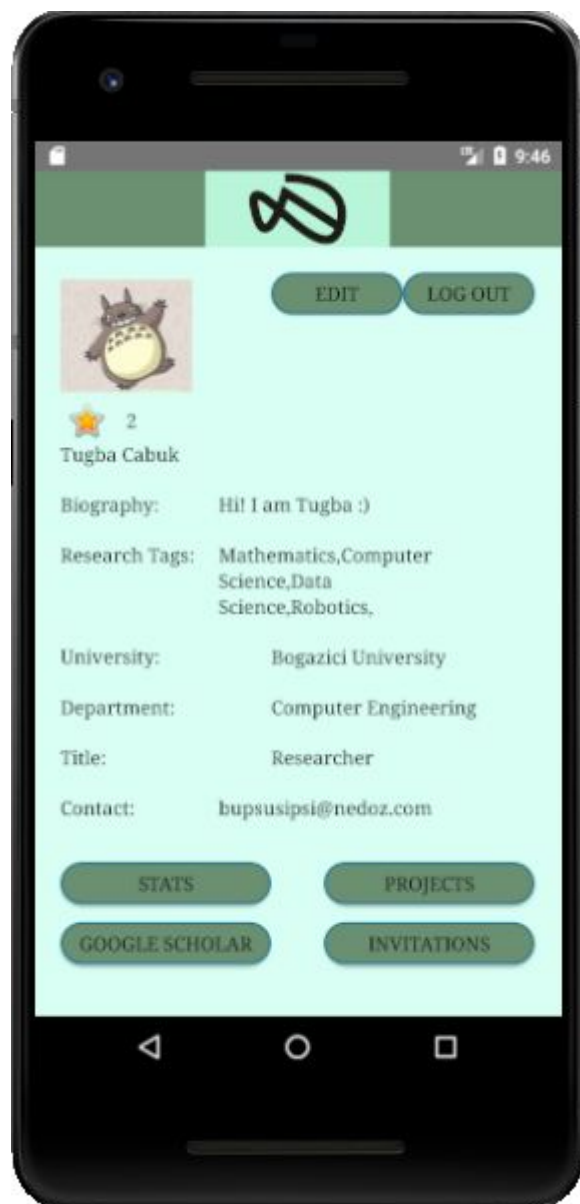
The navigation menu is located below the home page and the projects page. When a menu item is pressed, the name of that page is shown. If the home page item is pressed, it navigates to the home page. If the projects page item is pressed, it navigates to the home page. If the notifications item is pressed, the notification dialog is opened. If the events item is pressed, the events page is opened. If the profile item is pressed, the profile page is opened. The navigation menu can not be seen on the events and the profile page.



The figure on the left side shows the home page. The figure on the right side shows the projects page.

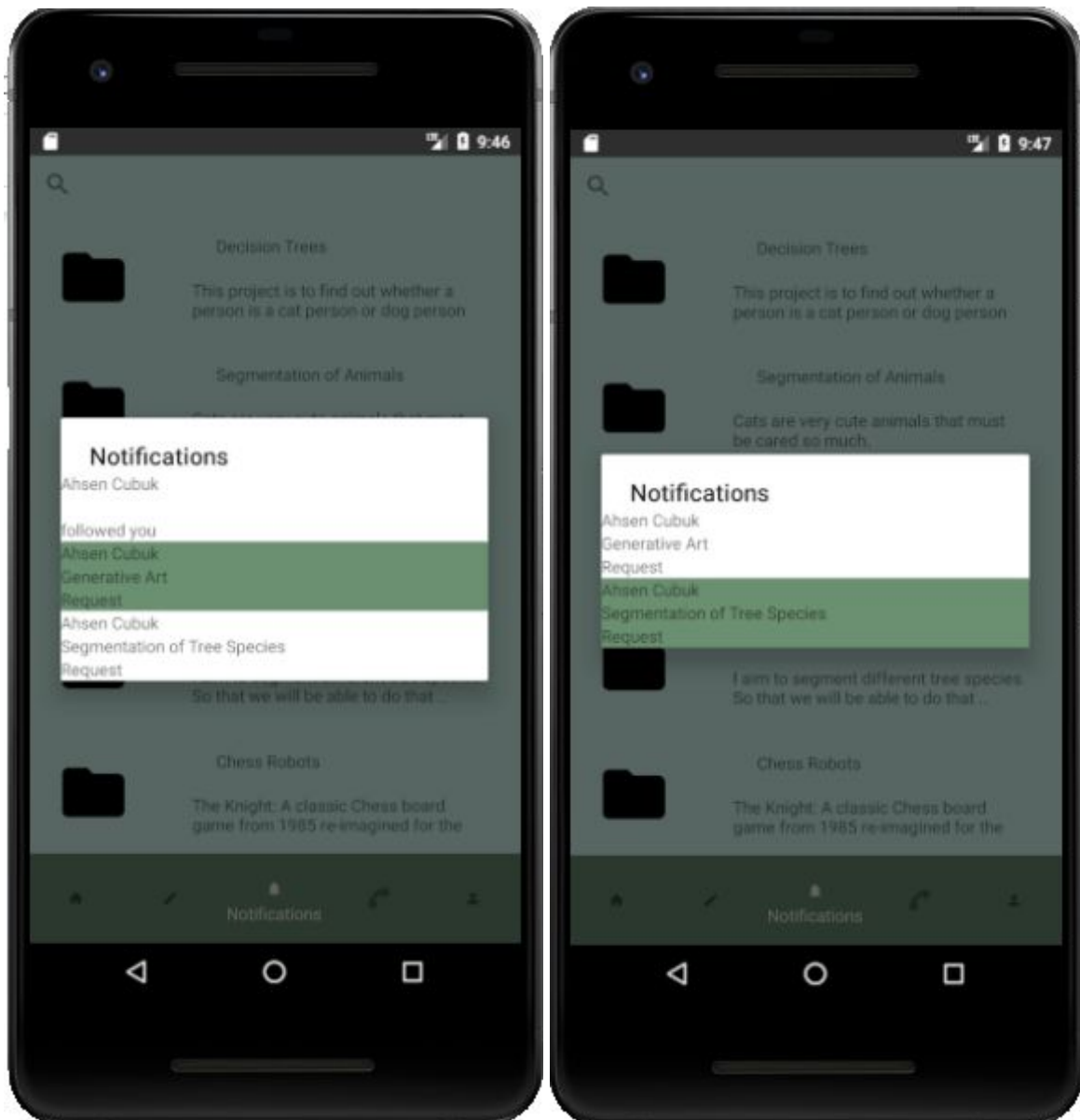


The figure on the left side shows the notifications. The figure on the right side shows the events page.



The figure shows the profile page.

# Notifications



- Being followed by a user
  - being accepted or rejected to a project
  - being invited to a project
  - acceptation or rejection of an invitation
  - being removed from a project
  - collaboration requests
  - collaboration invitations
- are shown on the notifications dialog.

If the name part of a notification (first line) is clicked, then the profile of that user is opened.

If the type part of a notification (third line) is clicked, then that notification is deleted. (If it is not a collaboration request or invitation notification)



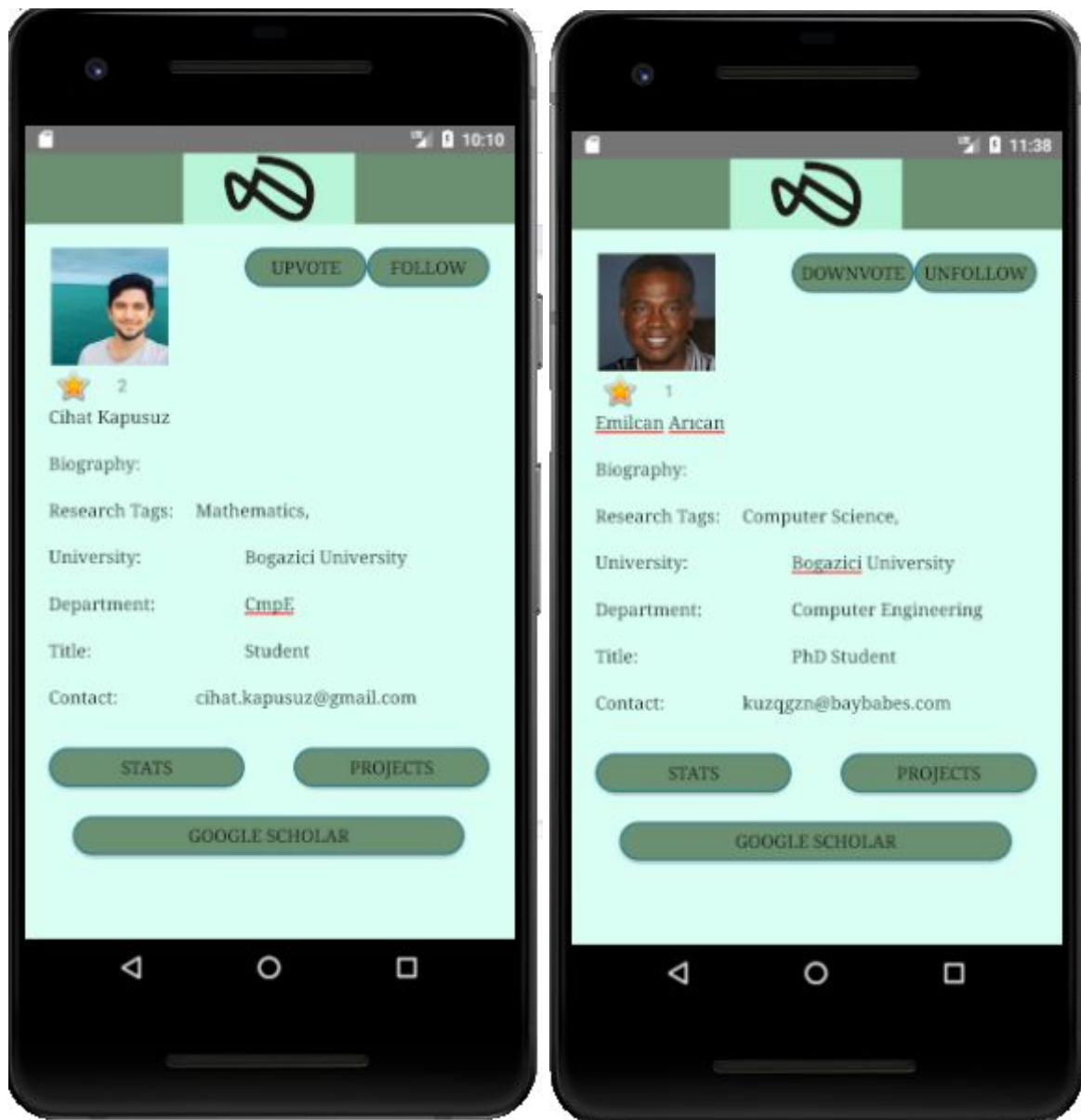
# Profile Page

## Own Perspective



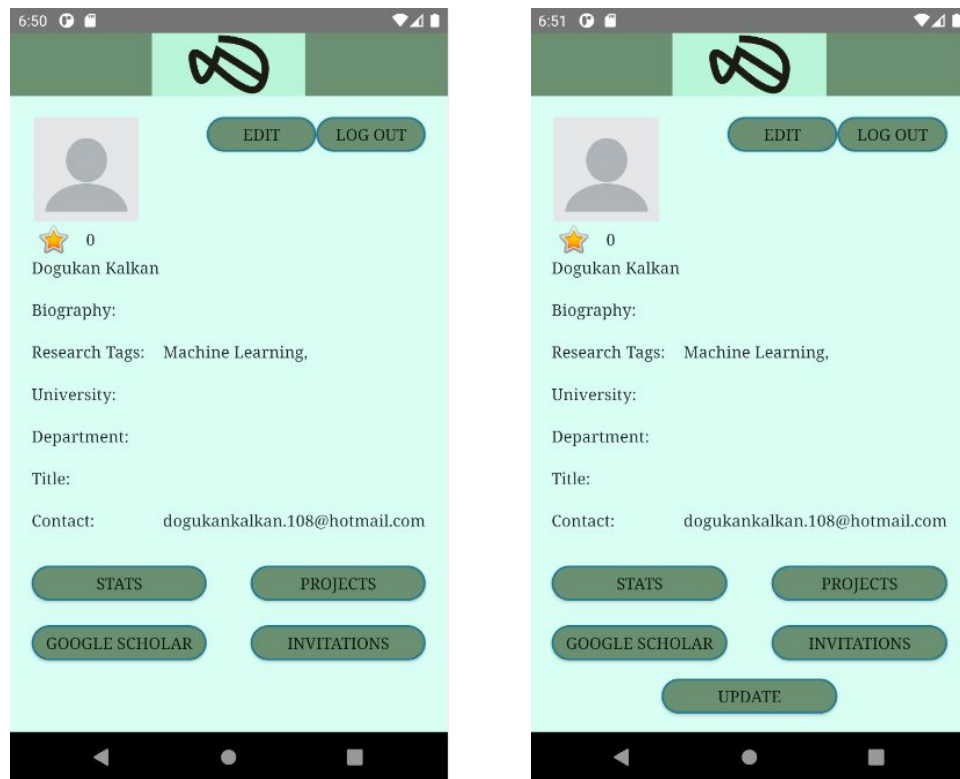
The profile page includes a profile photo, an edit button, a logout button, an upvote count part, a name part, a biography part, a research tags part, a university part, a department part, a title part, a contact part, a stats button, a projects button, a Google Scholar button, and an Invitations button. By pressing the edit button, the profile page can be edited. This part will be explained under the “Edit Profile” title. If the logout button is pressed, the user is directed to the login page. If the stats button is pressed, the Stats and overviews page is opened. If the projects button is pressed, the user is directed to the projects page. If the Google Scholar button is pressed, the Google Scholar page is opened. If the invitations is pressed, then the invitations page is opened.

## Not Own Perspective



If a user looks at another user's profile a profile photo, an upvote button, a follow button, an upvote count part, a name part, a biography part, a research tags part, a university part, a department part, a title part, a contact part, a stats button, a projects button, and a Google Scholar button can be seen. If the upvote button is pressed, the user being displayed is upvoted and the upvote count increases by 1. Then the name of the button becomes downvote. If the button is pressed when its name is downvote, the user being displayed is downvoted and the up count decreases by 1. If the follow button is pressed, the user being displayed is followed. Then the name of the button becomes unfollow. If the button is pressed when its name is unfollow, the user being displayed is unfollowed. If the projects button is clicked, the projects page of that user is opened. If the Google Scholar is clicked, then the Google Scholar page of that user is opened.

# Edit Profile



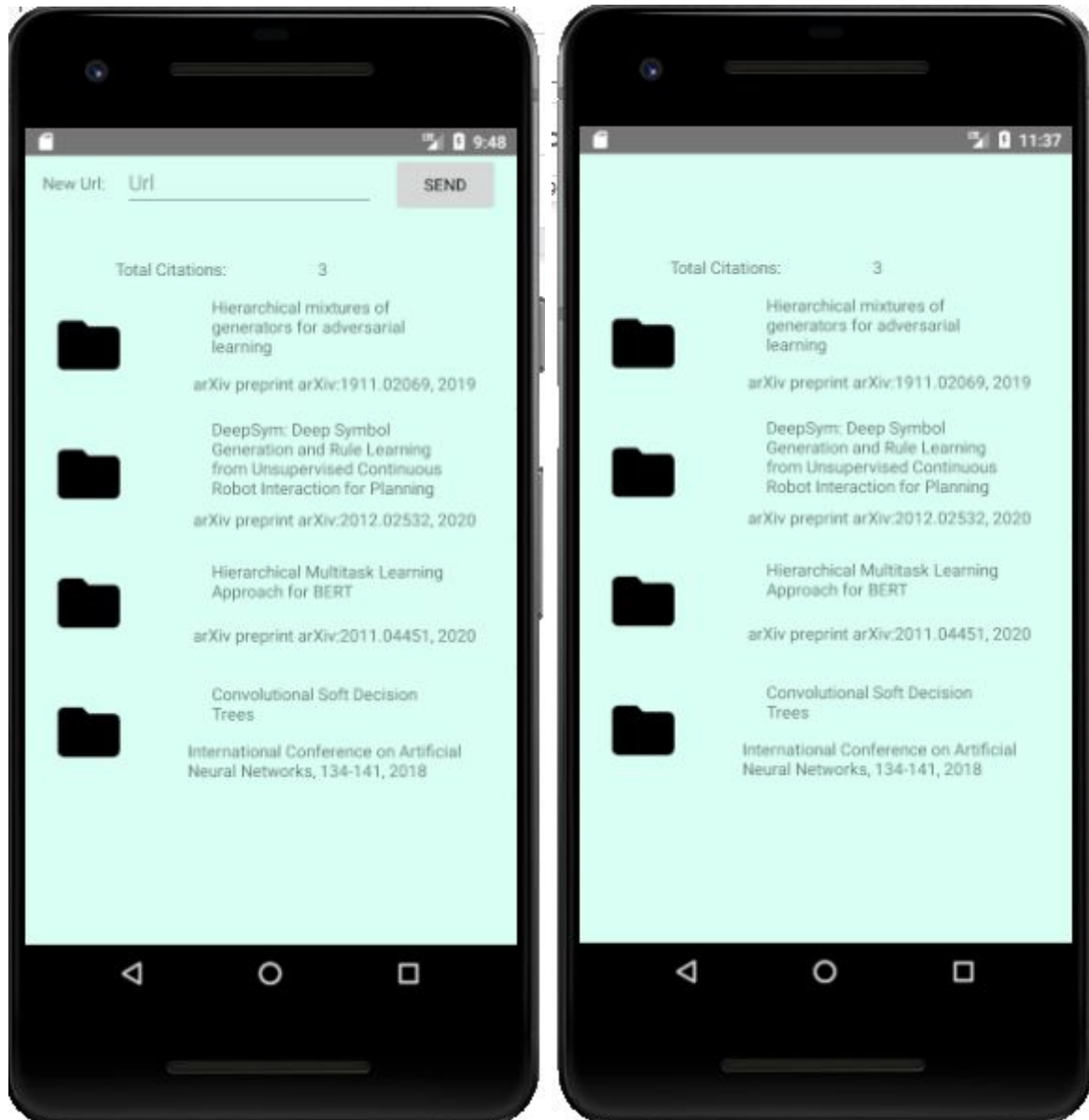
A user can see his/her profile via the bottom navigation menu and edit his/her profile by tapping the edit button. After tapping it, the user can edit the fields(except for contact) to his/her liking. After completing the editing process, the user can complete it by tapping on the update button.

## Stats and Overview



A user can get to the Stats and Overview page via his/her profile. By tapping on Followers or Following buttons, the user will see the users who follow him/her or the users whom s/he follows, respectively. The user can also see the stats and overview of other users in the same manner.

# Google Scholar Page



If a user looks at her/his own Google Scholar page, then it looks like the figure left. A user can see his/her total citations, publication titles and venues. A user can change the Google Scholar url. When a new url is typed the send button is pressed. When the Google Scholar page is opened again, it displays new information. It is important that A url must be typed in the correct format.

Correct Format Example:

<https://scholar.google.com/citations?user=B23iqYwAAAAJ&oi=ao>

Incorrect Format Example:

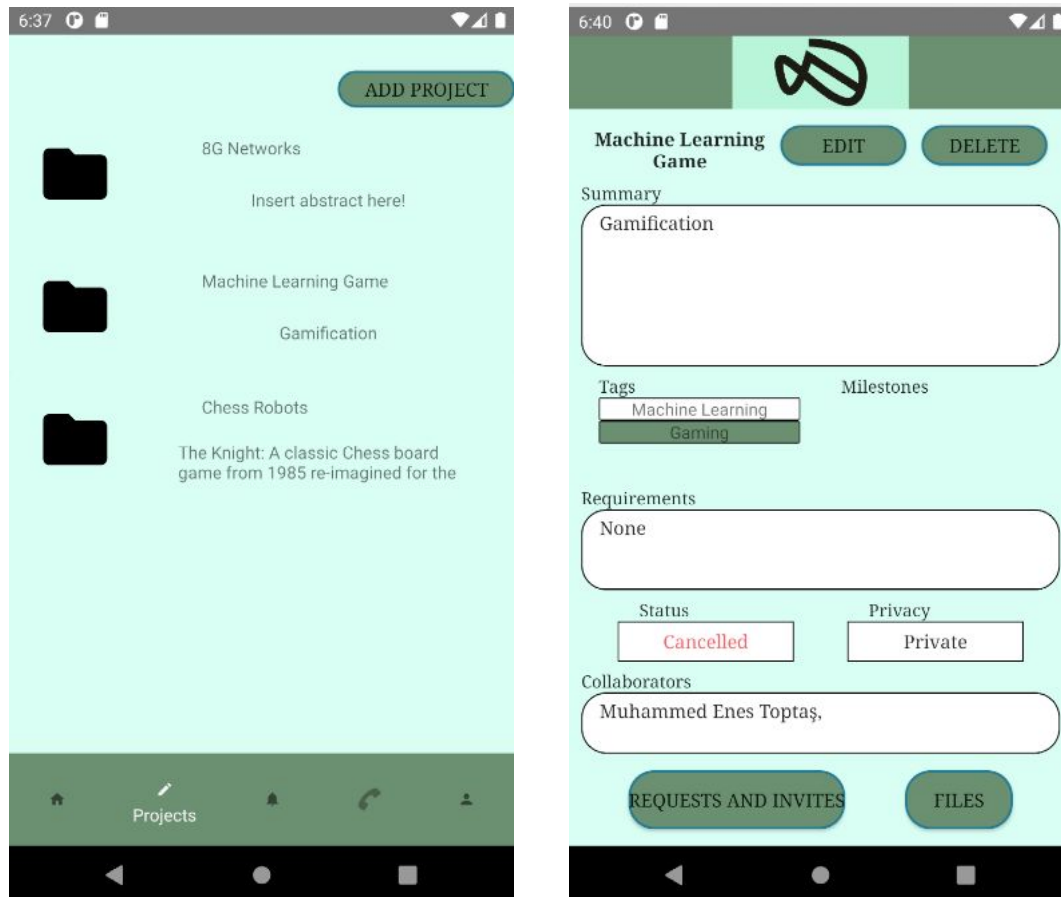
<https://scholar.google.com/citations?user=B23iqYwAAAAJ&hl=tr&oi=ao>

“&hl=tr” part of the url must not be typed.

If a user looks at another user's Google Scholar page, then it looks like the figure right. A user can see another user's total citations, publication titles and venues.

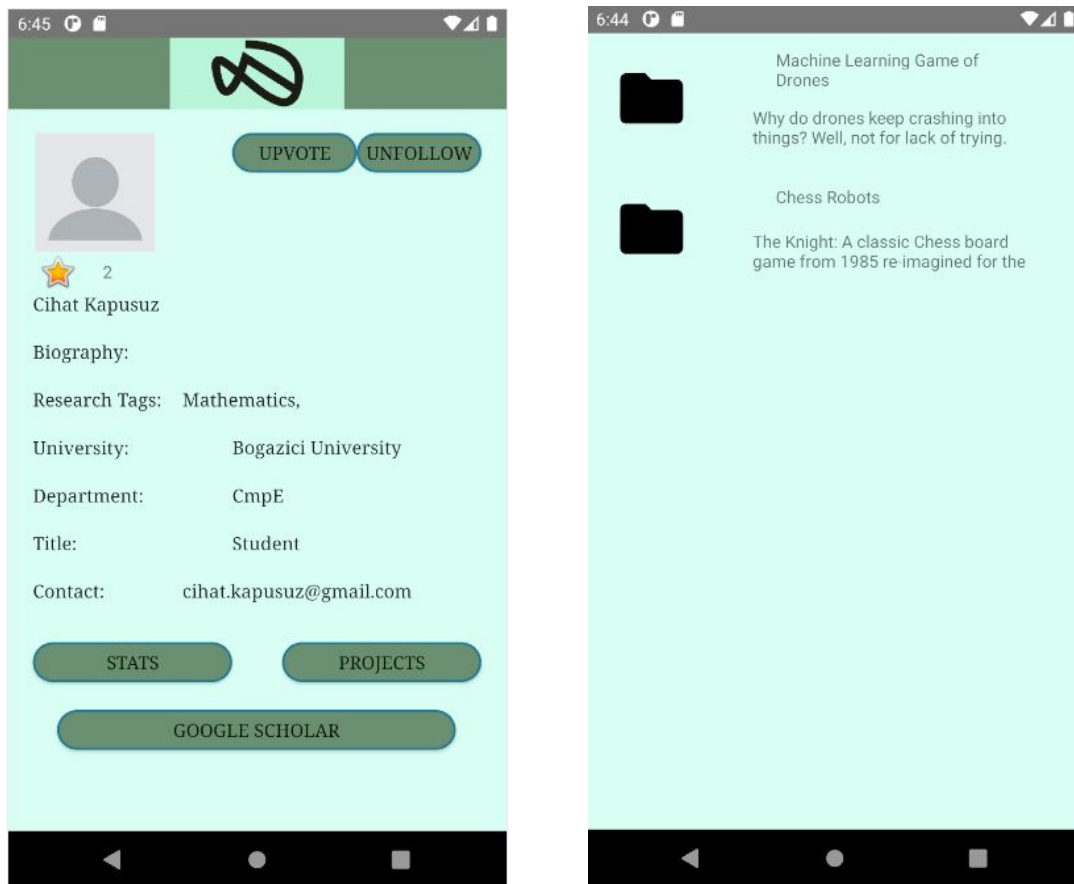
## Projects Page

### Owner Perspective



A user can get to the projects page via the bottom navigation menu or via his/her profile. The user can see all the projects s/he created. The user can see the details of a project by tapping on the project.

## Non-Owner Perspective



A user can see other users' projects via their profile.

## Project Creation

The image displays two sequential mobile app screens for project creation. Both screens feature a green header with a logo and a status bar at the top showing the time.

**Screen 1 (Left):** Titled "Create a new Project", it contains the following fields:

- Project Name:** A text input field.
- Requirements:** A large text area for project details.
- Tags:** A section with a "Choose Tag" dropdown menu and a text input field with the placeholder "Add unlisted tags comma separated (Eg: tag1,tag2)".
- Privacy:** A dropdown menu currently set to "Public".
- Next:** A green button at the bottom to proceed.

**Screen 2 (Right):** Also titled "Create a new Project", it continues the form with:

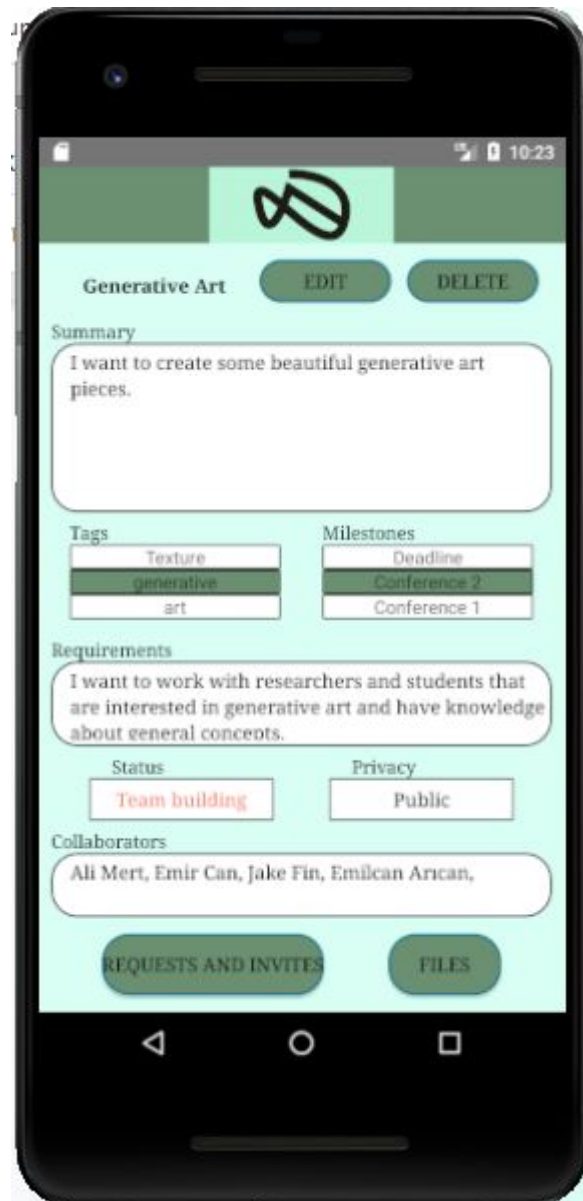
- Abstract:** A large text area for the project's summary.
- Add milestone:** A section containing:
  - Milestone Title:** A text input field.
  - Milestone Description:** A large text area.
  - Date:** A date picker set to "DD/MM/YYYY".
- Done:** A green button at the bottom to complete the creation.

To create a new project user must enter the necessary fields for creating a project. They can navigate to this page from the projects page by clicking the 'ADD PROJECT' button. In this part, the user must enter the project title, requirements of the project, tags of the project and the privacy of the project, then click the 'NEXT' button to proceed to the next page. On the next page, the project's abstract and milestone must be added to be able to fill all the necessary parts of the project. After filling in the abstract and milestone, the user must click the 'DONE' button to complete project creation. The project's status is 'Team-building' by default while creating a new project, the user can change it on the edit project page.



# Project Details

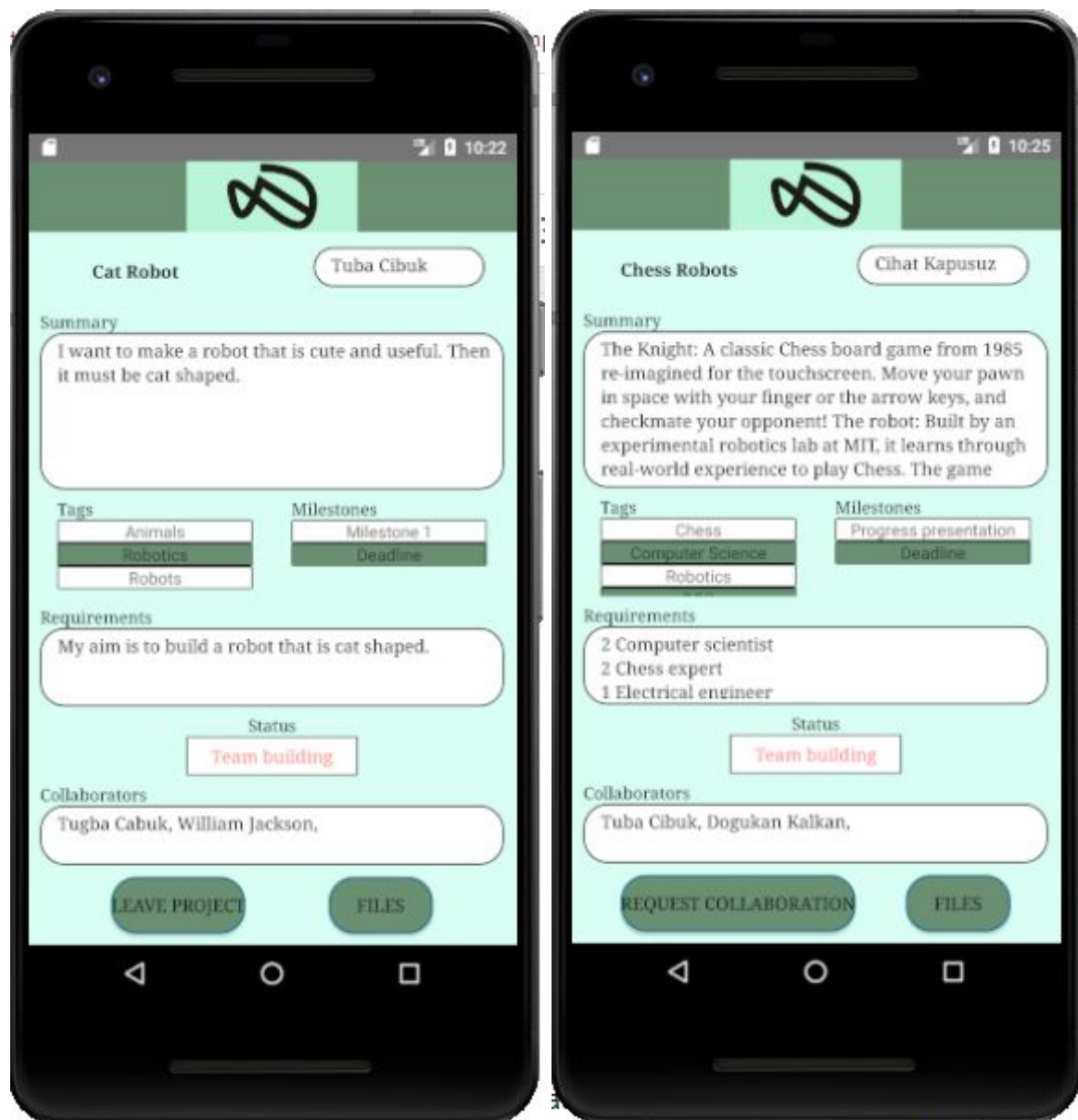
## Owner perspective



On the project details page, the project's title, abstract, requirements, tags, milestones, privacy, status, and collaborators are shown. Abstract and requirements text boxes can be scrollable if the content in those boxes does not fit in the defined area. Tags and milestones are shown in recycler views, they are scrollable, too. Status of the project can be 'Team-building', 'Hibernating', 'In progress', 'Completed', and 'Cancelled'. The status of the project is shown with a colored text and there exists a different color for each status. Privacy of the project can be private or public, private projects can not be seen by non-collaborator users. Collaborators of the projects are shown by their names in a comma-separated form. If the user is the owner of the project, s/he can edit or delete the project. S/he can edit the project by clicking the 'EDIT' button and delete the project by clicking the 'DELETE' button. Also, there is the 'FILES' button to be able to see files of the project. There is a 'REQUESTS

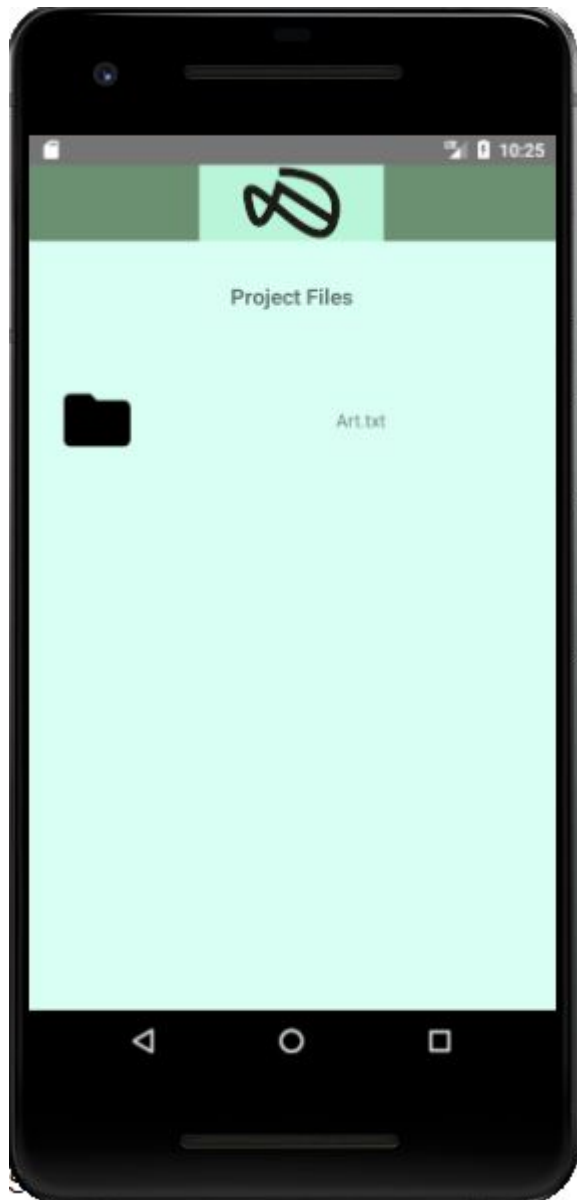
AND INVITES' button to link the project details page to the requests and invites page when the user is the owner of the project.

## Non-Owner perspective



Different from the owner's perspective, the user is not able to edit or delete the project. Instead of the 'EDIT' and 'DELETE' buttons, the name of the project's owner is shown there, the user can see the profile of the project owner by clicking the name of the user. Also, the privacy of the project is not visible from the non-owner perspective. If the user is the collaborator of the project, s/he can decide to leave the project by clicking the 'LEAVE PROJECT' button, otherwise s/he can request to collaborate the project by clicking the 'REQUEST COLLABORATION' button. Other parts are the same with the owner perspective.

## Project Files



In the project files page, the user is able to see what are the files of the project.

# Edit Project

The image shows a mobile application interface for editing a project. The screen is titled 'Edit Project' and features a dark green header with a logo. The form is divided into sections for 'Project Title', 'Abstract', and 'Requirements'. The 'Project Title' field contains 'Generative Art'. The 'Abstract' field contains 'I want to create some beautiful generative art pieces.'. The 'Requirements' field contains 'I want to work with researchers and students that are interested in generative art and have knowledge about general concepts.'. Below these fields are two dropdown menus for 'Status' and 'Privacy', both showing 'Choo..'. At the bottom of the form are three buttons: 'UPDATE', 'EDIT MILESTONES', and 'EDIT TAGS'.

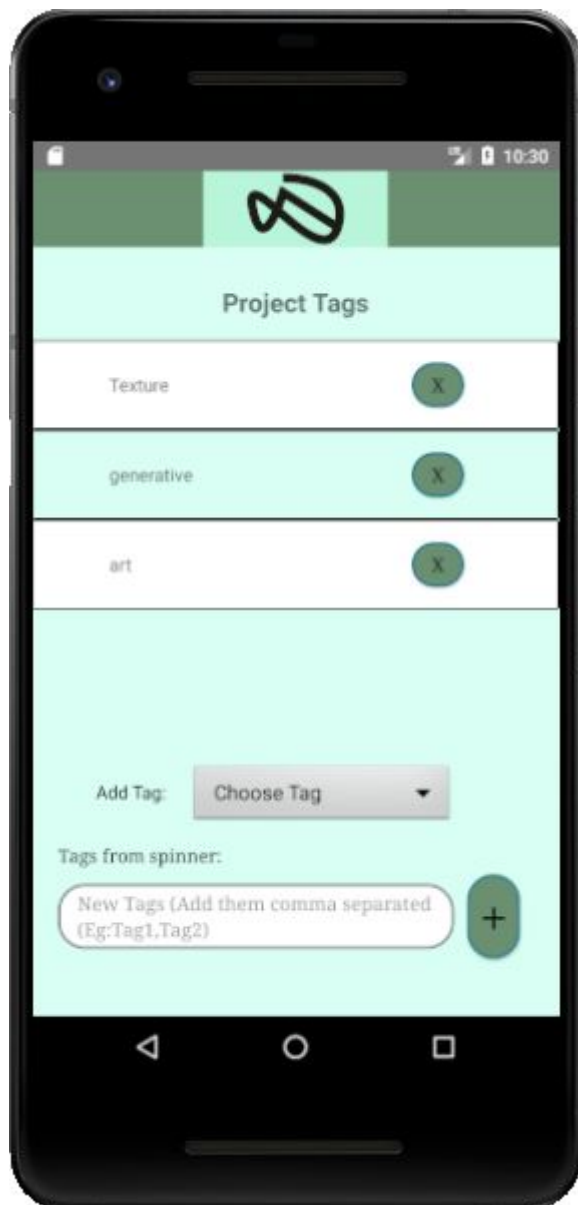
The user can come into this page from the project details page if the user is the owner of the project. In the edit project page, the user is able to update project title, abstract and the requirements of the project. Current versions of these fields are shown in editable format. Also, the user is able to set new states for the status and privacy from a spinner. If s/he does not select a value to set new status or privacy, previous values will be kept. The changes done while updating the project are applied when the user presses the 'UPDATE' button. Also, the user is able to edit the project's milestones and tags by pressing corresponding buttons. To edit milestones, the user should press the 'EDIT MILESTONES' button. To edit tags, the user should press the 'EDIT TAGS' button.

## Edit Milestones



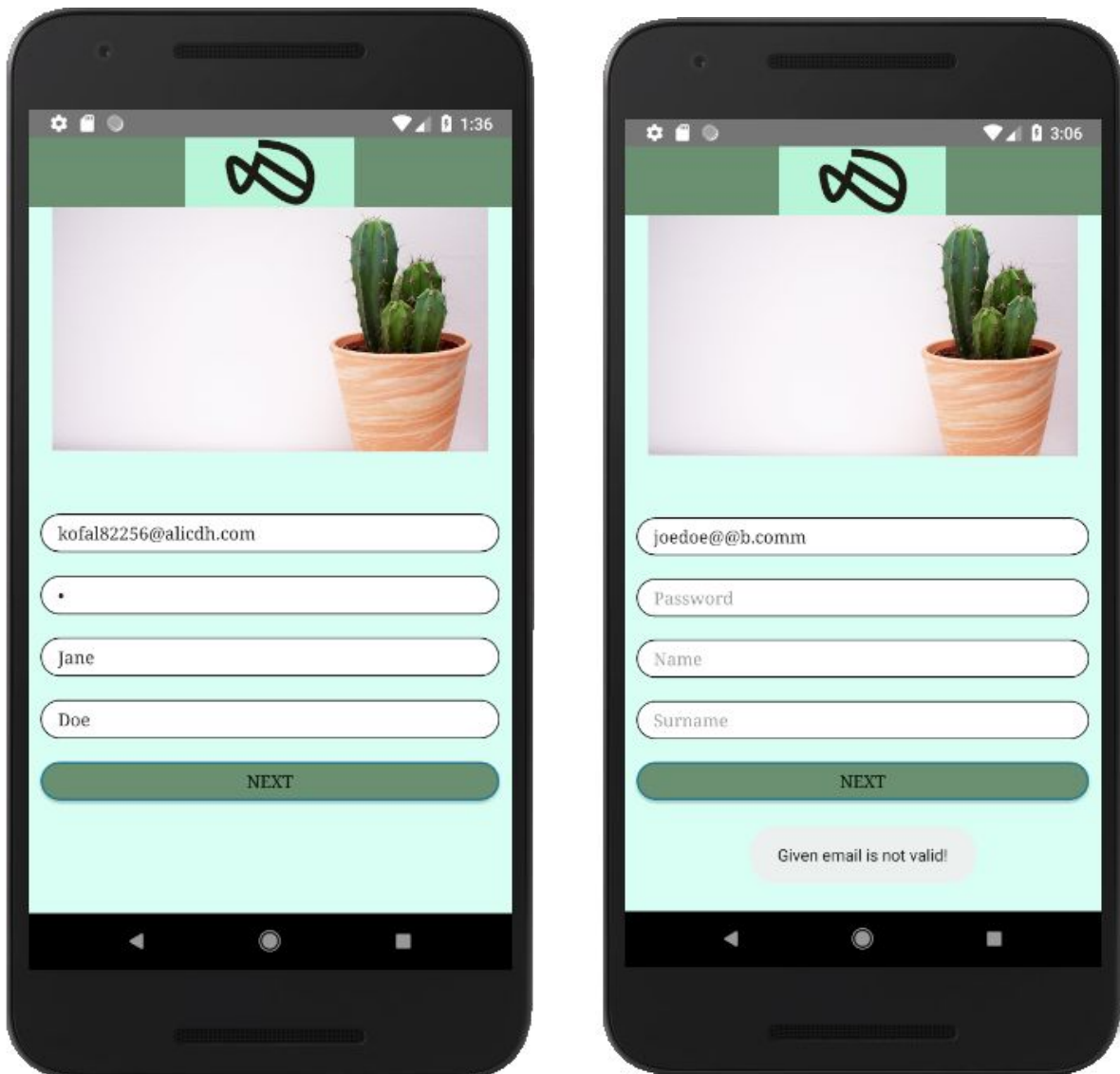
In the edit milestones page, the user is able to edit current milestones by updating their contents or removing them. S/he can add a new milestone to the project too. Current milestones are shown in a recycler view. Title, description and date fields of the milestone can be edited. Date field must preserve DD/MM/YYYY format in order to be able to perform changes correctly. After changing values for these fields, the user must press the corresponding 'UPDATE' button for updating the milestone. If the user wants to delete a milestone, s/he must press the 'X' button near the information of the milestone. To add a new milestone to the project, the user must enter a title, a description and a date in the correct format (DD/MM/YYYY) in related text boxes. After adding necessary information, the user must press the 'Add New Milestone' button to add a new milestone to the project.

## Edit Tags



In the edit tags page, the user can delete current tags and add new tags to the project. Current tags of the project are displayed in a recycler view, s/he can scroll to see all tags if the project has more tags. The user must press the 'X' button near to a tag to delete that tag from the project. On the other hand, if the user wants to add new tags to the project, s/he can select new tags from the spinner, the tags already in the project are not shown as selected new tags to avoid duplicate tag addition. Also, if the desired tag is not listed in the spinner, users can enter new tags by adding them comma separated. After selecting all new tags the user wants to add, s/he should press the '+' button to add new tags to the project.

## Signup page

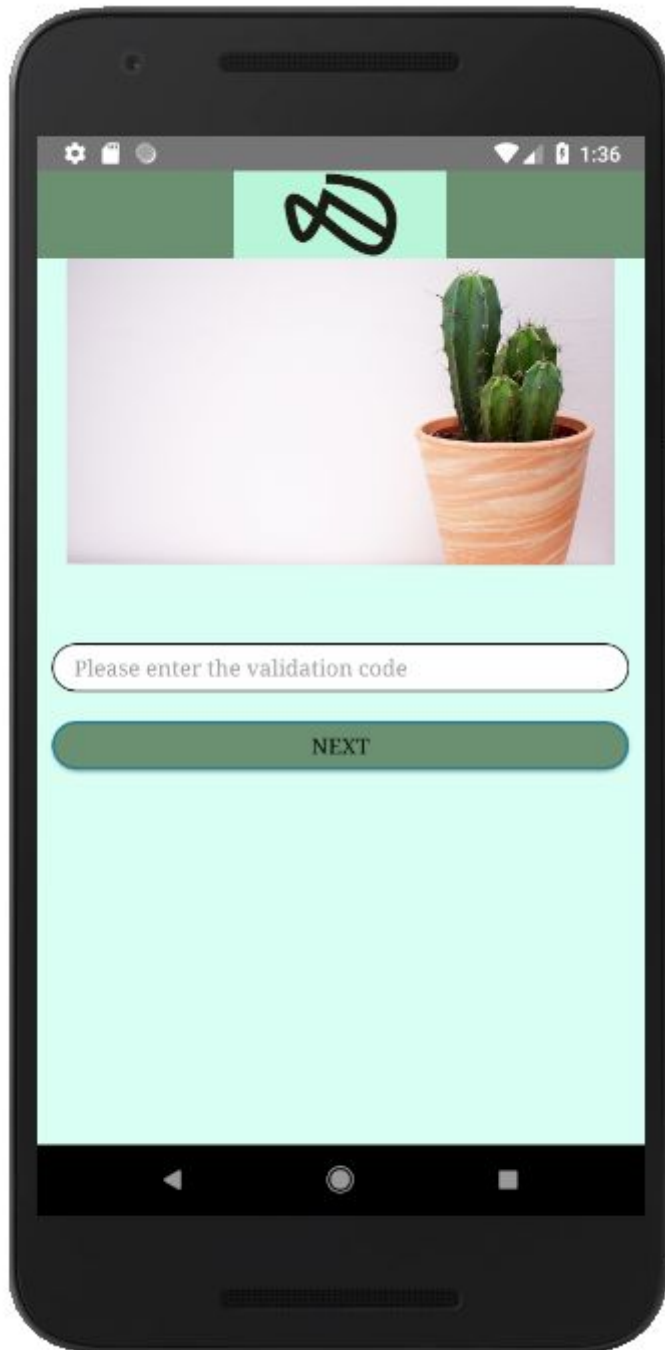


In the signup page , firstly user should fill in the necessary personal information to create a new profile. These are : email address, password, name and surname.

If email is not in the correct format, "Given email is not valid" error will be seen and user can't proceed without providing a valid email address.

After filling these up, user clicks Next button, which will navigate the user to the validation step.

## Validation Page



In the validation page, user enters the validation code that has been sent to his/her registered email address. And clicks next to proceed to next steps of signing up.



## Affiliation Page

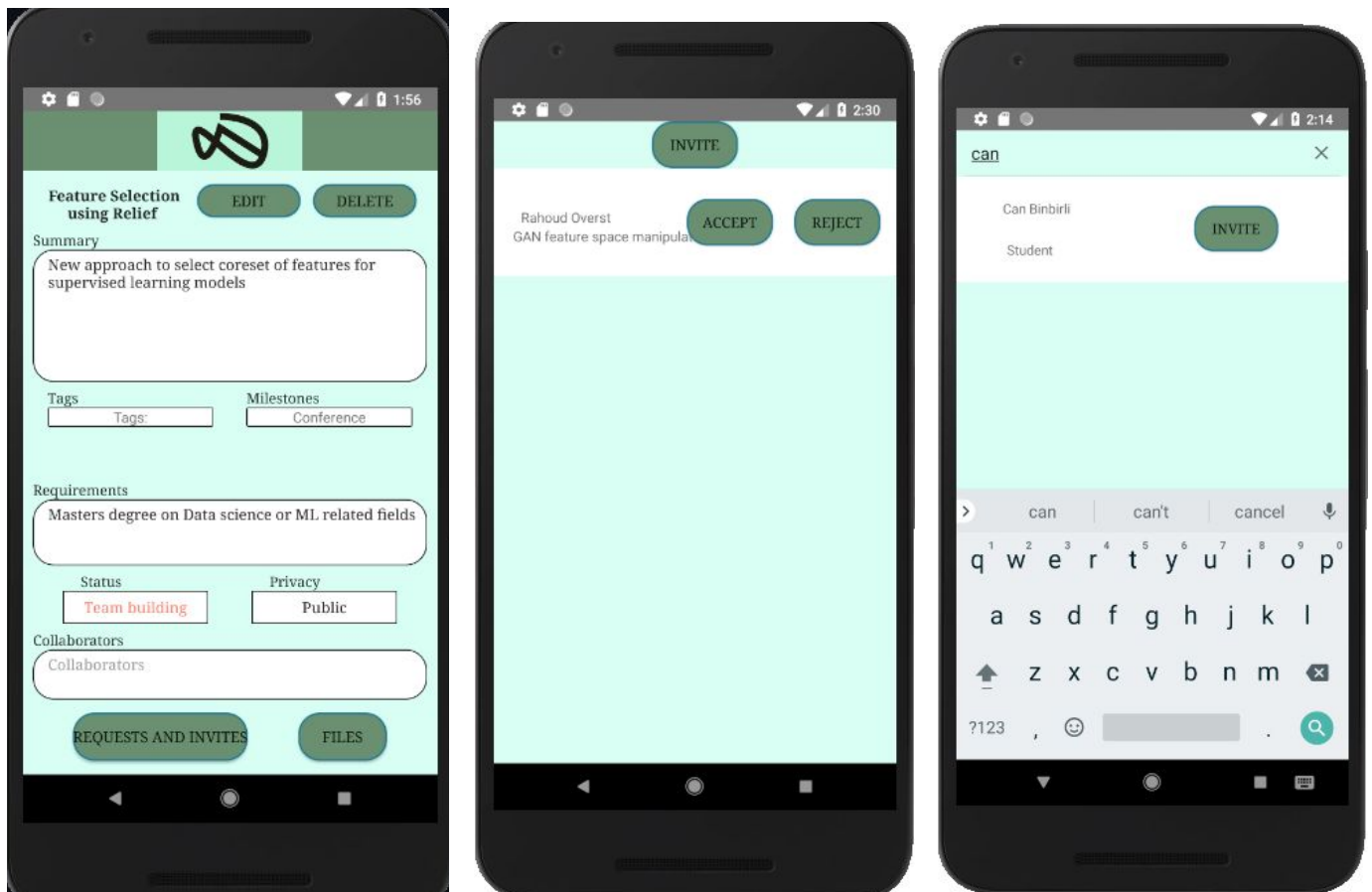
The image displays two screenshots of a mobile application interface for an 'Affiliation Page'. Both screens feature a header with a logo and a status bar at the top. Below the header is a large image of a potted cactus. The main content area is a light blue form with the text 'Please select your research interests'.

The first screenshot (left) shows the initial state of the form with four dropdown menus labeled 'Choose Taq', 'Choose University', 'Choose Department', and 'Choose Title'. A green 'NEXT' button is at the bottom.

The second screenshot (right) shows the form after selection. The 'Choose University' dropdown is expanded, showing 'Bogazici University' as the selected option. The 'Choose Department' dropdown is also expanded, showing 'CMPE' as the selected option. The 'Choose Title' dropdown is expanded, showing 'Undergraduate Student' as the selected option. The 'Choose Taq' dropdown remains closed. The 'NEXT' button is still visible at the bottom.

In this page, user fills up information about his/her academic background and research interests . She/he can choose the from the dropdown list or if it is not listed, she can choose “not listed” option and add her own through typing her information in the text spaces (shown in second figure)

## Seeing Collaboration Requests and Inviting Users



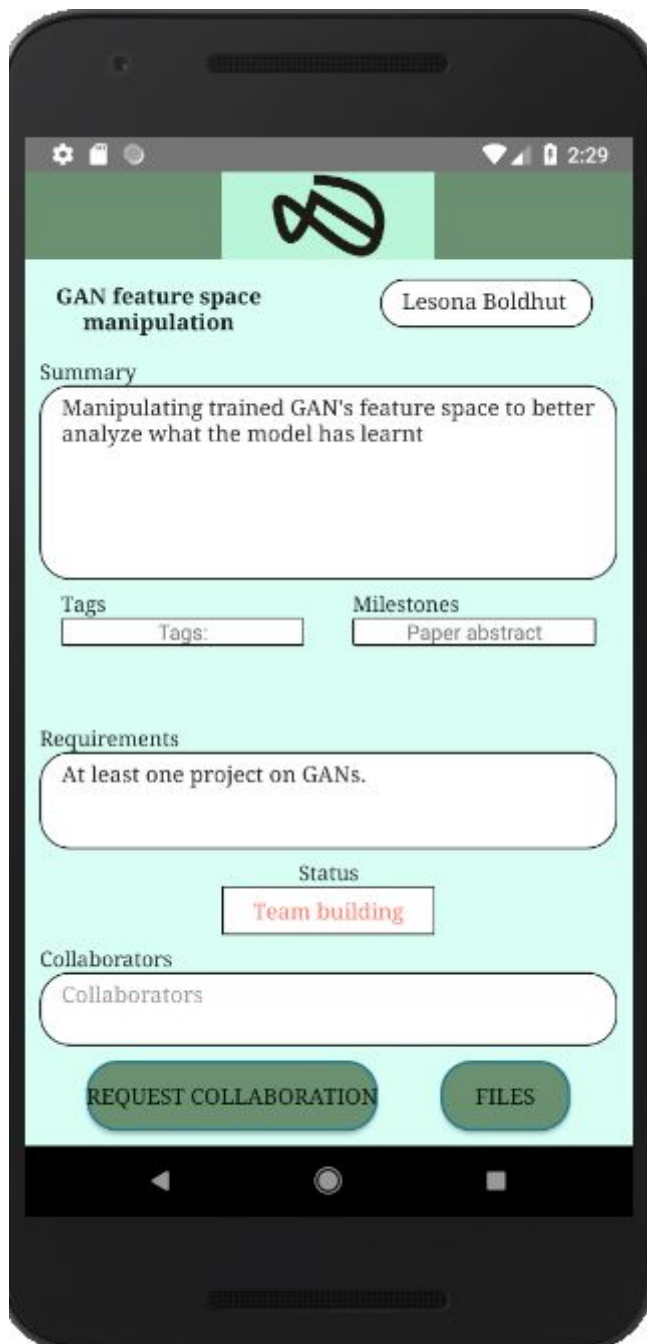
When the user is the owner of the project, when she goes to the project details page in the left bottom part “Requests and Invite” button.

This button leads to (second figure) received collaboration requests for this project and another button “Invite” to search and invite new users to the project. For received requests, the project owner can either accept or reject the collaboration request by clicking the corresponding buttons.

When a user clicks the “Invite” button she will be navigated to another page where she can search for other users to send collaboration invitations for this project. User clicks the “Invite” button next to the other user’s name to send an invitation.

Users can see received invitations by going to her profile page and clicking the “Invitations” button.

## Sending Collaboration Requests for Other Projects



When user is in the project details page of a project (that she is not the owner / collaborator of) in the left bottom part “Request Collaboration” button is visible. When the user clicks on that button she will send a request to work on this project.

# EVENTS

## Add Event:



A user can get to the events page(first figure) from the bottom navigation menu. After that, the user can see his/her events and add new ones.

5:34

Type

Title

Body

Date

Location

Extra Info

Link

Choose Privacy

Choose Privacy

Add Tags:

Private

Public

Tags from spinner

New Tags (Add) (Eg: Tag1, Tag2)

rated

+

ADD EVENT

5:34

Type

Title

Body

Date

Location

Extra Info

Link

Choose Privacy

Choose Privacy

Add Tags:

Private

Public

Tags from spinner

New Tags (Add) (Eg: Tag1, Tag2)

rated

+

ADD EVENT

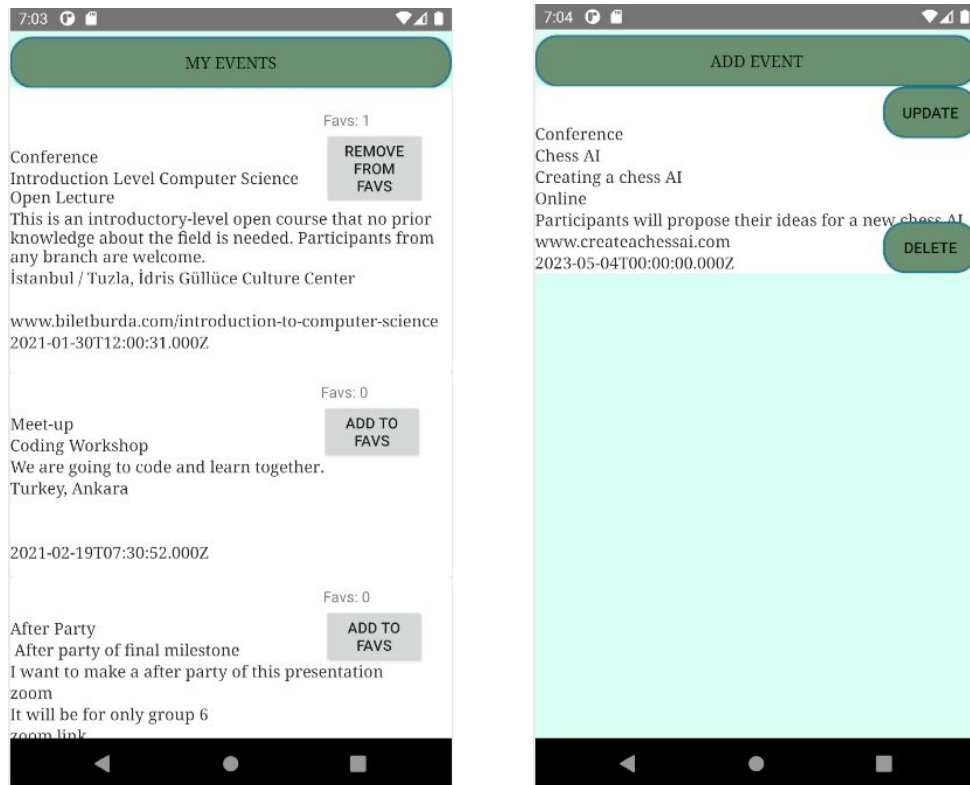
As you can see in the figures above, when creating an event, all the necessary information can be written in the corresponding fields, and the user can also set the privacy of the events as well as the tags s/he desires. Note that the user must enter the date as the following: YYYY/MM/DD 00:00:00 (e.g. 2020-05-10 00:00:00).

## Fav Event:



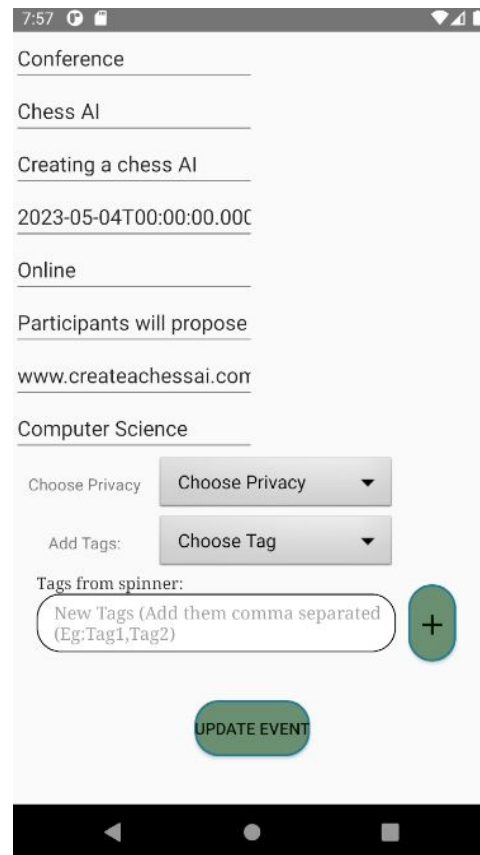
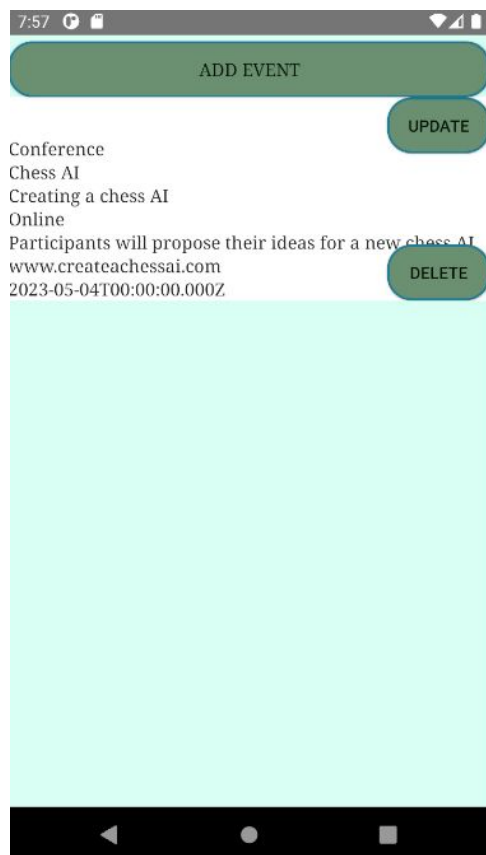
In the events page, the user can see all the events in Akademise and add any of them to his/her favorites or remove them from his/her favorites.

## Delete Event



A user can see his/her events via tapping the My Events Button in the Events page. After that the user will see his/her events. The user can see an event via tapping the Delete button next to the corresponding event.

## Update Event





A user can get to his/her events via My Events Button in the Events Page Then s/he can update any of his/her events by tapping the update button next to the event. Note that the user must enter the date as the following: YYYY/MM/DD 00:00:00 (e.g. 2020-05-10 00:00:00).