

# CTIS

## COMPUTER TECHNOLOGY AND INFORMATION SYSTEMS

CTIS456 SENIOR PROJECT-II

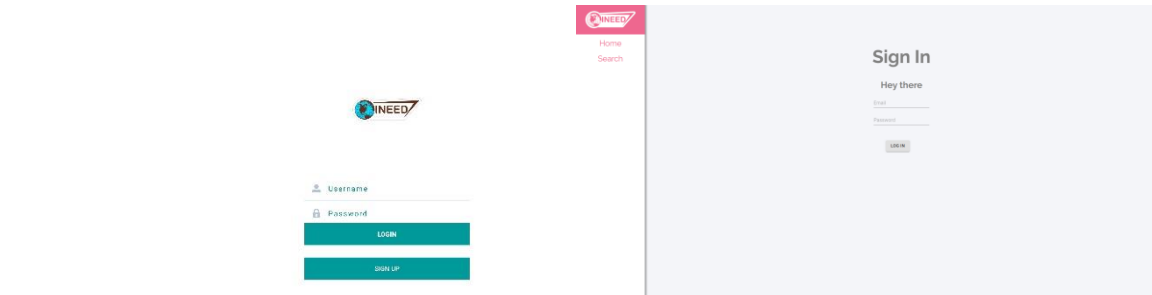
User Manual



## 1. Register and Sign In

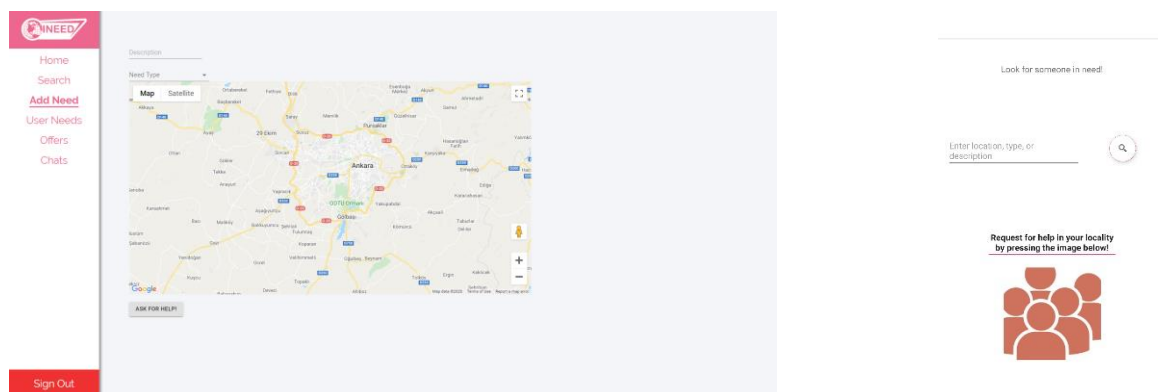
A. Run the app.

B. To be able to login, first, please register a new account by entering an email and more than 8-character password and click on create account button. Then click on login button.



## 2. Add Need

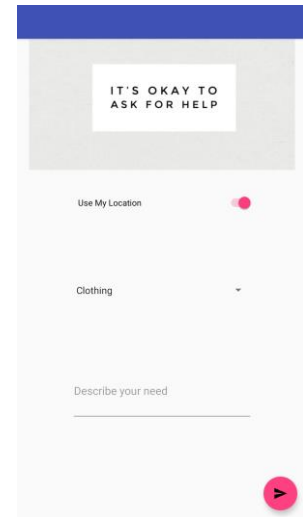
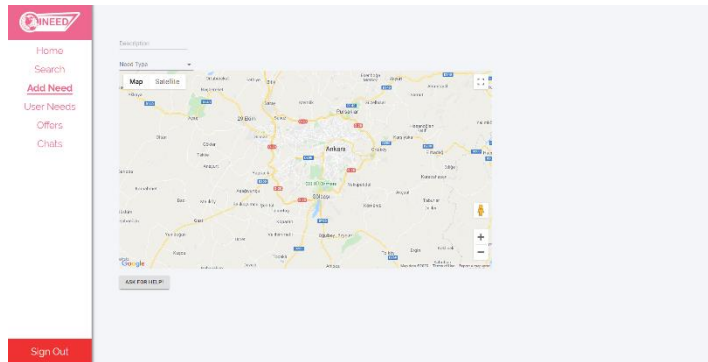
A. If you have a need and would like to add the need into the system, click on Add Need button on the web page. For the mobile app, the user has to press the image below on the search screen.



B. Map will appear on the mobile app and the user will have to press the + button on the bottom left.

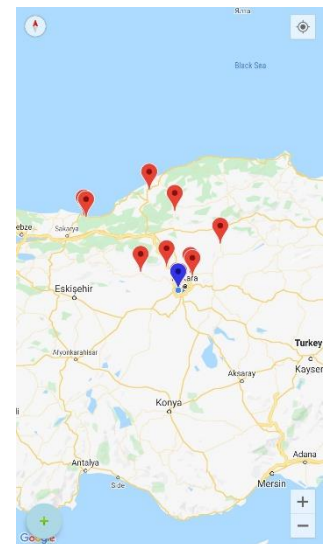
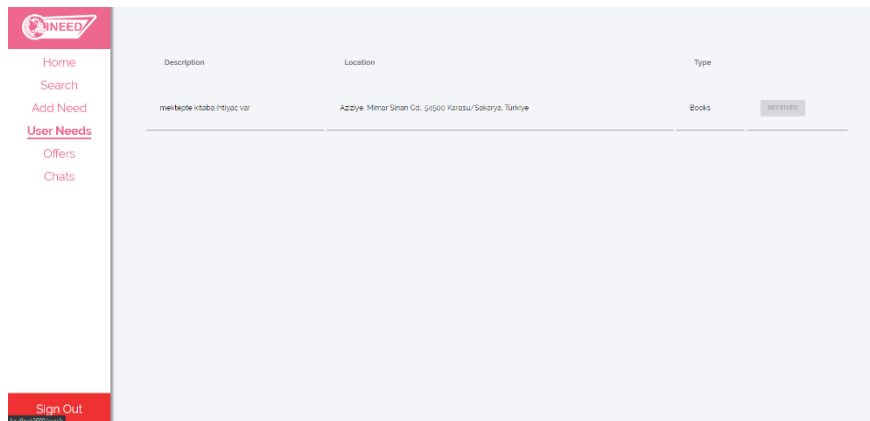


- C. Add Need page will be displayed.
- D. Fill the information parts of the need and select location by clicking on the map for the web part. The mobile part will use the phones GPS and share the user's current location. Click on Add Ask for Help button on the web page while pressing the -> button on the mobile app.



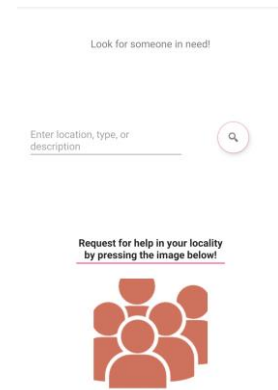
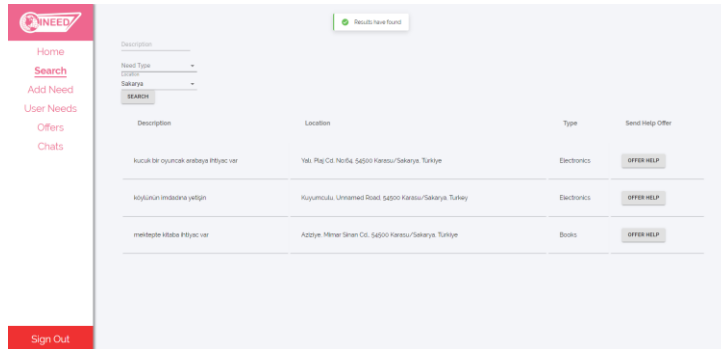
### 3. Show Needs

- A. If you have a need or needs and would like see your needs, click on User Needs button and the needs will be shown on the web page. In the mobile app, all the users needs are shown on the map as blue markers instead of red markers.



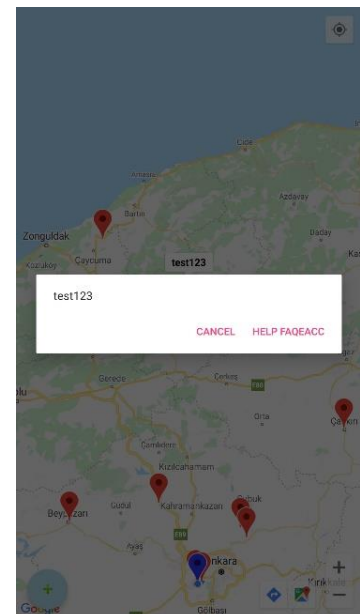
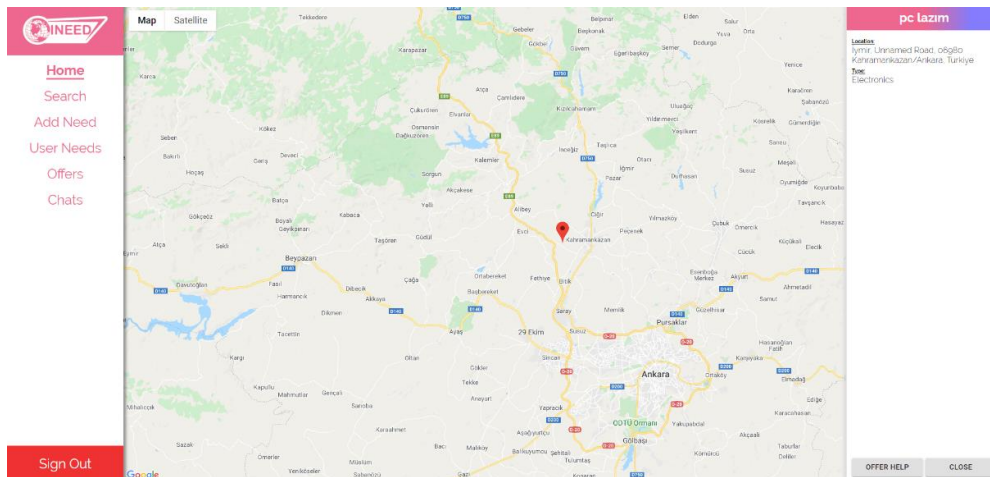
## 4. Search Needs

- If you would like to search needs, go to the Search page on the web page and go to the home page on the mobile app.
- By choosing the type that you are going to search property regarding that criteria and click on Search button, for instance, select either city, description or type you are looking for, if there is a need/needs that fits the criteria, it will be displayed.



## 5. Send Offer

- User can offer help by pressing red markers on the map and choosing Offer Help on the web page and choosing the Help user button on the mobile app.



- B. Or the user can search for the need from the search screen on the web page, the user can press the Offer Help button.

The screenshot shows the 'I NEED' web application interface. On the left is a sidebar with navigation links: Home, Search, Add Need, User Needs, Offers, Chats, and a red 'Sign Out' button at the bottom. The main content area has a search bar with a 'Description' label and a 'SEARCH' button. Above the search bar, there are dropdown menus for 'Need Type' and 'Location' (set to 'Sakarya'). A green notification box at the top right says 'Results have found'. Below the search bar is a table with three rows of search results. Each row has columns for 'Description', 'Location', 'Type', and 'Send Help Offer'.

| Description                           | Location  | Type        | Send Help Offer             |
|---------------------------------------|---|-------------|-----------------------------|
| kucuk bir oyuncak arabaya ihtiyac var | Yalı Plaj Cd. No:64, 54500 Karasu/Sakarya, Türkiye      | Electronics | <button>OFFER HELP</button> |
| koyunun imdadına yettğin              | Kuyumculu, Unnamed Road, 54500 Karasu/Sakarya, Turkey   | Electronics | <button>OFFER HELP</button> |
| mektepte kitaba ihtiyac var           | Azıziye, Mimar Sinan Cd., 54500 Karasu/Sakarya, Türkiye | Books       | <button>OFFER HELP</button> |

## 6. View Offers and Accept Help

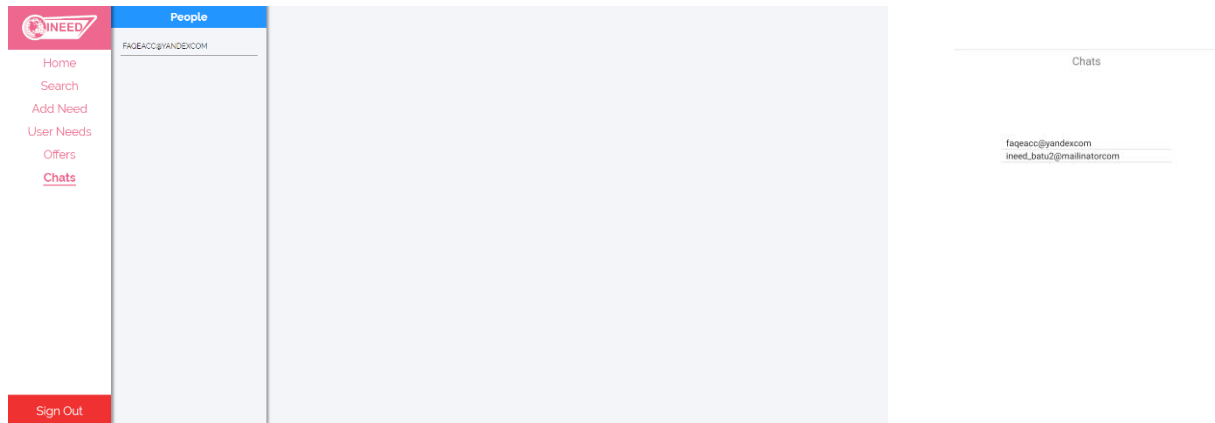
- A. Press the Offers button on the web page and the mobile app to see the offers that the user has made. The user can accept helps from other users by pressing the Accept Help button on the web page and Accept button on the mobile app.

The screenshot shows the 'I NEED' web application 'Help Offer' page. The sidebar is the same as in the previous screenshot. The main content area has a title 'Help Offer' and a sub-header 'Top Offer by yandex.com'. Below this is a table with three rows of offers. Each row has columns for the offer description, the offerer's name, and buttons for 'ACCEPT' and 'DECLINE'.

| Offer   | Offerer              | ACCEPT                    | DECLINE                  |
|---|----------------------|---------------------------|--------------------------|
| Offer for a need you posted by fageacc@yandex.com   | fageacc@yandex.com   | <button>ACCEPTED</button> |                          |
| Offer for a need you posted by need.batu2@gmailator | need.batu2@gmailator | <button>ACCEPTED</button> |                          |
| Offer for a need you posted by fageacc@yandex.com   | fageacc@yandex.com   | <button>ACCEPT</button>   | <button>DECLINE</button> |

## 7. Chat

A. When the users match, they will appear on each other's Chat page.



B. By clicking on user name, the communication between users will commence.



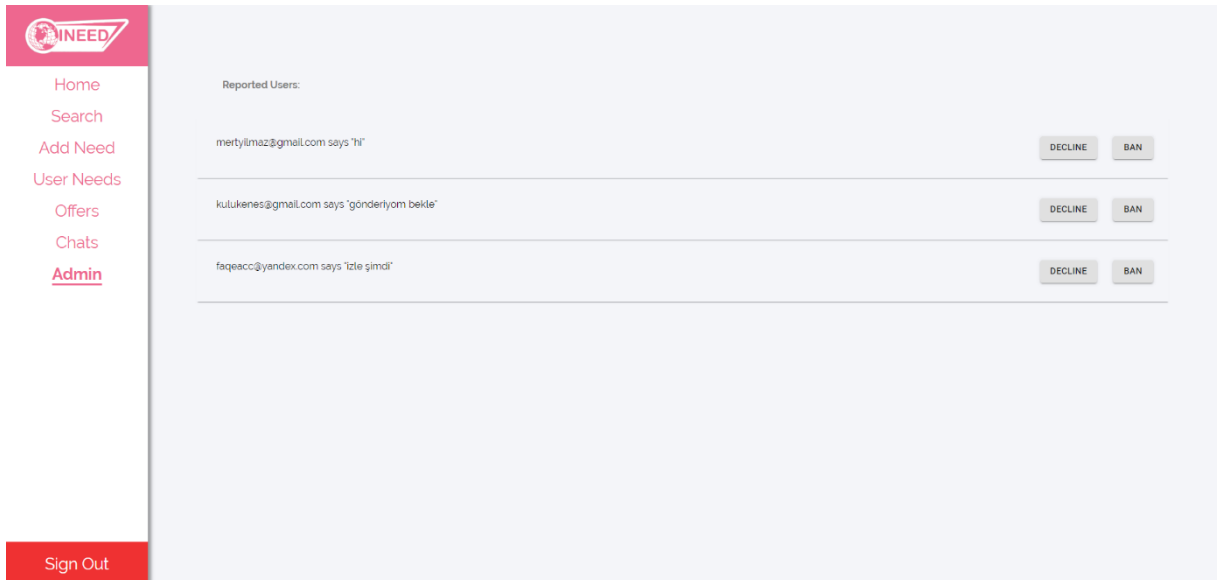
## 8. Report

- A. Clicking to report button on the chat will send a report log with the text that reported to the admin user.



## 9. Admin Panel

- A. Decline button on the report logs are deleting the unrealistic reports that have been made by the users.
- B. Ban button bans the user and hides all the needs that have been posted and prevents user from being logged in.



## 10. Approve Need

A. Clicking Approve button means you are no longer in need. This button makes your need invisible to other users in map and search.

The screenshot displays the 'User Needs' section of the NEED application. The sidebar on the left contains the following menu items: Home, Search, Add Need, **User Needs** (highlighted), Offers, Chats, Admin, and a red Sign Out button at the bottom. The main content area shows a table of needs:

| Description                           | Location  | Type        | Action   |
|---------------------------------------|---|-------------|----------|
| kucuk bir oyuncak arabaya ihtiyac var | Yalı, Plaj Cd. No 64, 54500 Karasu/Sakarya, Türkiye   | Electronics | APPROVE  |
| <b>enesin yardima ihtiyaci var</b>    | Oran, Orman Yolu, 06450 Çankaya/Ankara, Türkiye       | Books       | RECEIVED |
| köylünün imdadına yetişin             | Kuyumculu, Unnamed Road, 54500 Karasu/Sakarya, Turkey | Electronics | APPROVE  |
| x e ihtiyacim var                     | Yukarısoku, O-4, 14300 Bolu Merkez/Bolu, Türkiye      | Clothing    | APPROVE  |

## 11. Sign Out

By clicking the Sign out button on the web page or pressing back button on the mobile app, you will sign out from the application.