

Helpo app- Personas

Malka- 73, Jerusalem, widowed, retired teacher, wheelchair bound, her only child, Itzik, was temporarily relocated abroad. Loves strolls and flower pressing.

Moshe- 33, Malka's grandson, Metula, married + 4, very busy with his work as an IT guy, loves his grandmother very much and frequently talks with her during the week.

Eyal- 16, Jerusalem, lives with his parents, goes to high school, loves to help people and play video games on his spare time.

User stories

Malka and Moshe's story

Moshe tries to visit his beloved grandmother to clean her house and shop for groceries. But he notices that during the week she struggles with little tasks by herself like cleaning the house, doing laundry and shopping for basic groceries. Moshe thought to himself that he would like to help her with these tasks himself, but he is swamped with diapers and IT problems. He opens the Helpo app and adds a request in Malka's name to shop for milk, bread and butter.

Eyal's story

Eyal updates his mother that he is on his way home and the test went fine, his mother asks him to bring eggs along with him. Since his test went fine, he is in a good mood and thought to himself "why not help someone else?" Eyal opens the helpo app and sees a request with a list of groceries in his neighborhood, he accepts and a few moments later receives the exact address and name of the recipient: Malka. When Eyal delivers the groceries to Malka, he uploads an image of the receipt to the app, Moshe checks in with Malka and marks the help request as "done", he sends a wire transfer of the cost of the groceries to Eyal, which in turn approves the transaction as "completed".

Moshe logs in with facebook a line is added to users!

Location permission explanation popup

Location permission popup

Background firestore connection in customApp

Map activity loads:

Spatial data magic: mapActivity.scan -> requests appear

Moshe clicks on plus

Create request activity opens

moshe clicks on add protege and create protégé popup appears

fills malkas details

fills groceries and sends. sees confirmation toast.

The request is entered into moshe.requests and firestore is updated.

Moshe clicks on requests-> my requests and sees his request in a list.

Eyal

Enters the app, main activity loads and displays requests in a bubble.

Eyal clicks on the bubble and sees moshes request.

Eyal clicks on the bubble and offers moshe help. Request.offer_help(eyal)

Moshe

Receives notification clicks on it and my requests there is a red dot beside his request.

He clicks on it and a list with help offers opens.

He approves the offer (request.approve_offer) and the chat opens.

Chaats chaats chaats

Eyal

Marks the helpo as done and uploads an image of the receipt. Offer.done()

Moshe approves request.done.

Rating popup for both.