Step 1: Log into the application.

Zafar logs into the app to download and view the vas commands for his mother's alexa device via regular users' tab.

Step 2: Setting date and time in the application.

After providing the account credentials, he sets the date and time for the time period for which he wants to view the logs for his mother's vas device. Here, he can also add other accounts if he wants.

Step 3: Downloading and viewing vas log.

Zafar provides the date and time for which the logs should be shown. After getting the logs, he can download and view the logs and can play the vas commands if he wants. Once he clicks on download, he can also specify the download path and store it in his system.

Persona 2: John Doe

Step 1:

VAS | RES. USER
TOOLBOX

— Logging into the application.

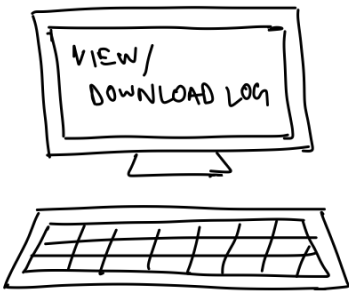John logs into the app to download and view the vas commands of one or several user's accounts for research purposes.

Step 2:

VAS SET
DATE/TIME

— Setting date and time in the application

After providing the account credentials for one or several accounts, he sets the date and time period (for one or several accounts) for which he wants to view the logs and label data later if necessary.

Step 3:

VIEW/
DOWNLOAD LOG

— Downloading and viewing vas logs.

John provides the date and time for which the logs should be shown depending on the number of user accounts he chooses. After downloading the logs, he can view the logs and play the vas command audio files if he wants. After clicking on downloads, he can specify the download path and store them in his system.
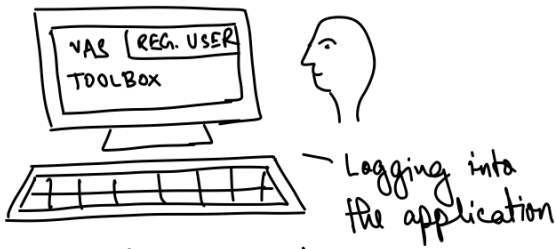
Step 4:

LABELING
DATA

— Labeling the data accordingly

After downloading the data, John can label the data depending on whether the data is useful. This portion can be accessed only if the user is a research user, i.e., based on the selection done at the first step.

John Doe's Interaction with the Application

Persona 3: Sarah

Step 1:
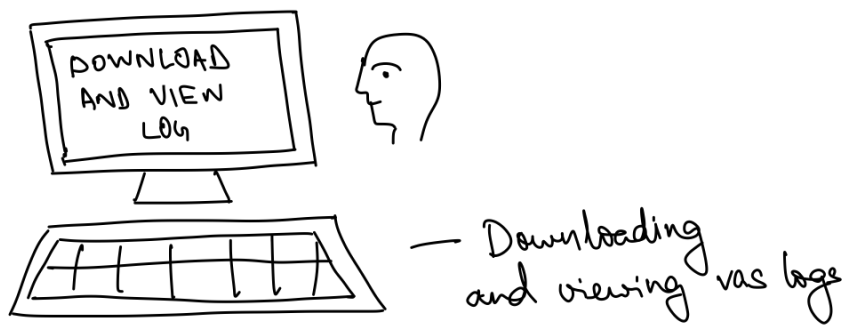
VAS | REG. USER
TOOLBOX

— Logging into the application

Sarah logs into the application via the regular user's tab to download and view the vas commands for her daughter's vas (Alena) enabled device/devices.

Step 2:

VAS SET
DATE/TIME

— setting date and time in the application.

After providing the account credentials and logging in, Sarah sets the date and time period for which she wants to view the logs for. Multiple devices tied to a single account will be shown automatically.

Step 3:

DOWNLOAD
AND VIEW
LOG

— Downloading and viewing vas logs

Sarah provides the date and time for which the logs should be shown. She can download and view the logs accordingly and play the vas commands if she wants. After clicking on downloads, she can specify the download path and store them in her system.