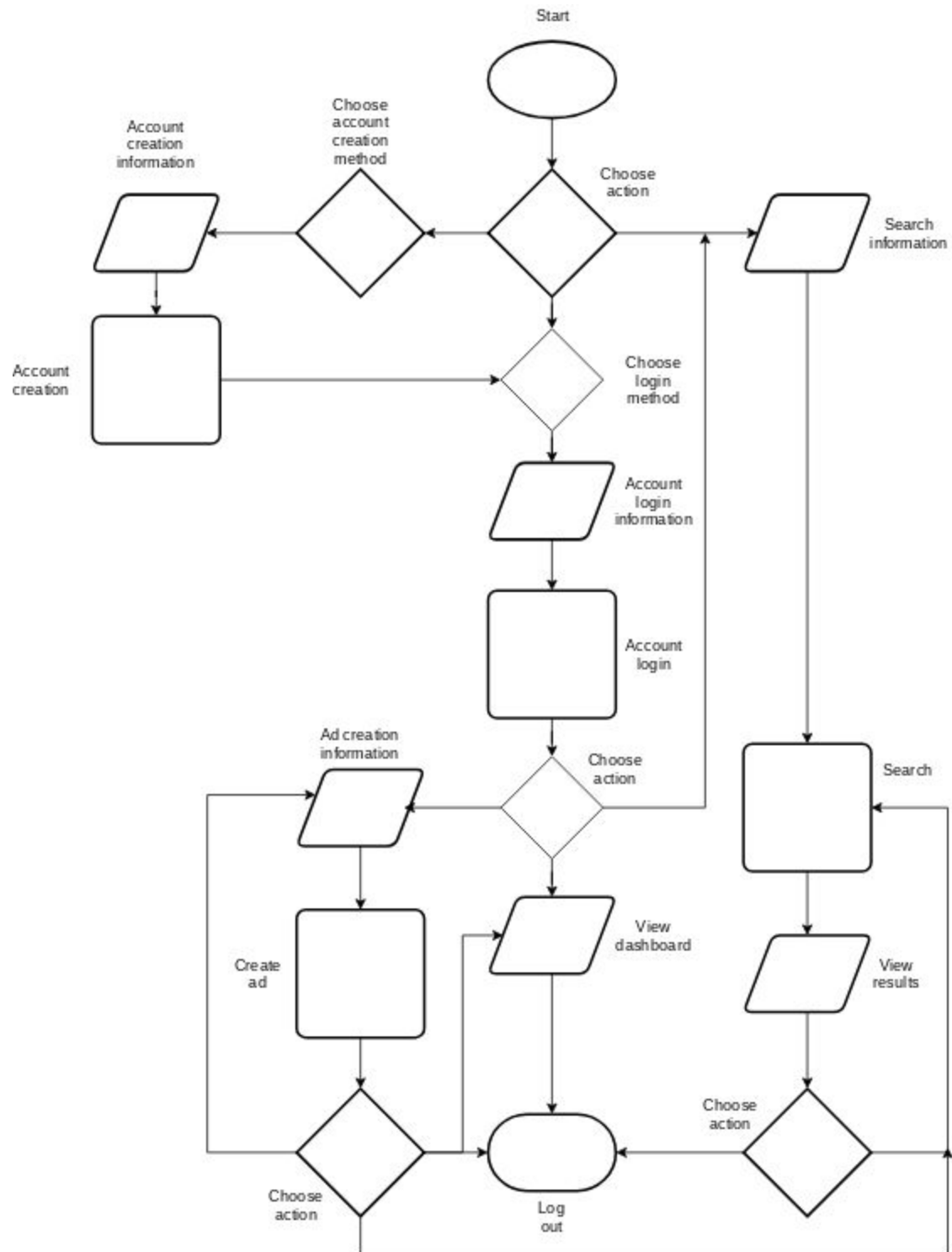**User story**

A user enters the website. The user will be able to view ads but need to login in order to place ads. The user needs to have an account in order to log in. If the user does not have an account, it will have the choice on the navigation bar on the front page to create an account. The user will be taken to a signup page if it chooses to create an account. On the signup page the user have two options; to create a new account with an email address and password, or create a Google account. The password has to be confirmed when using the local account creation.
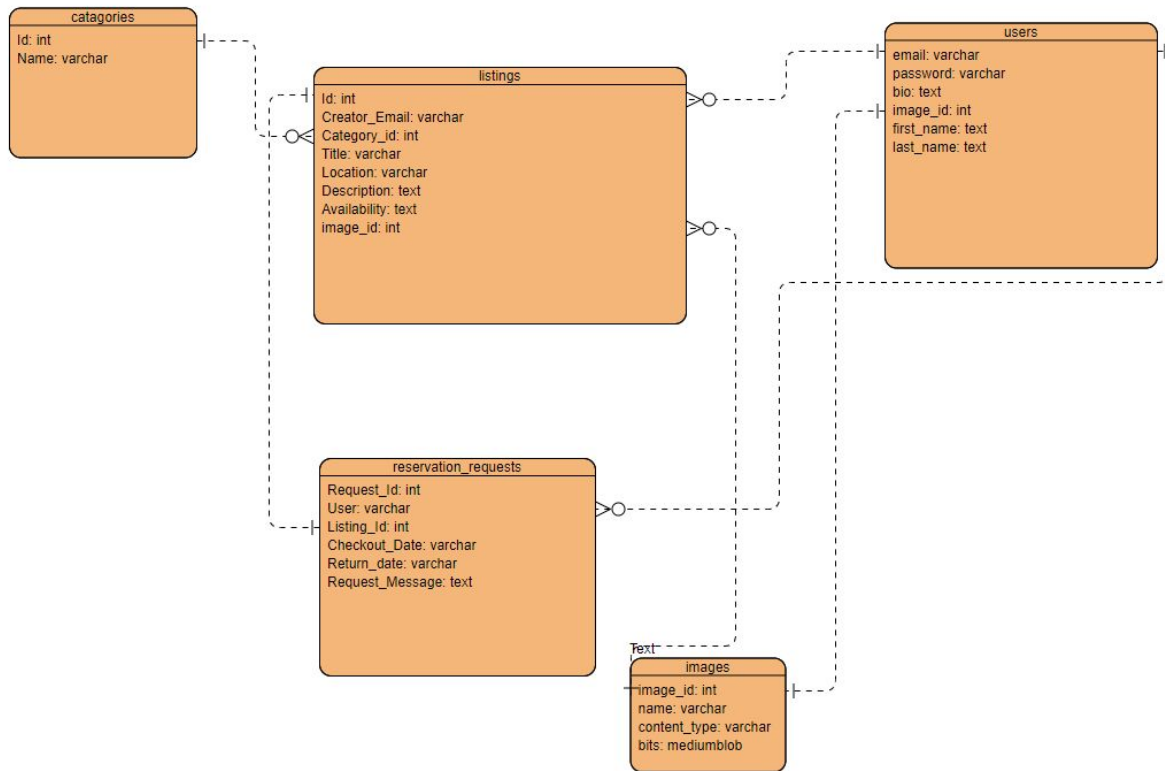
On successful account creation, a session is created and the user is logged in. The user can now place ads by filling in information such as title and availability. Pictures can be uploaded. Users that are logged in can also see their dashboard, where their bio, ads and requests are listed.
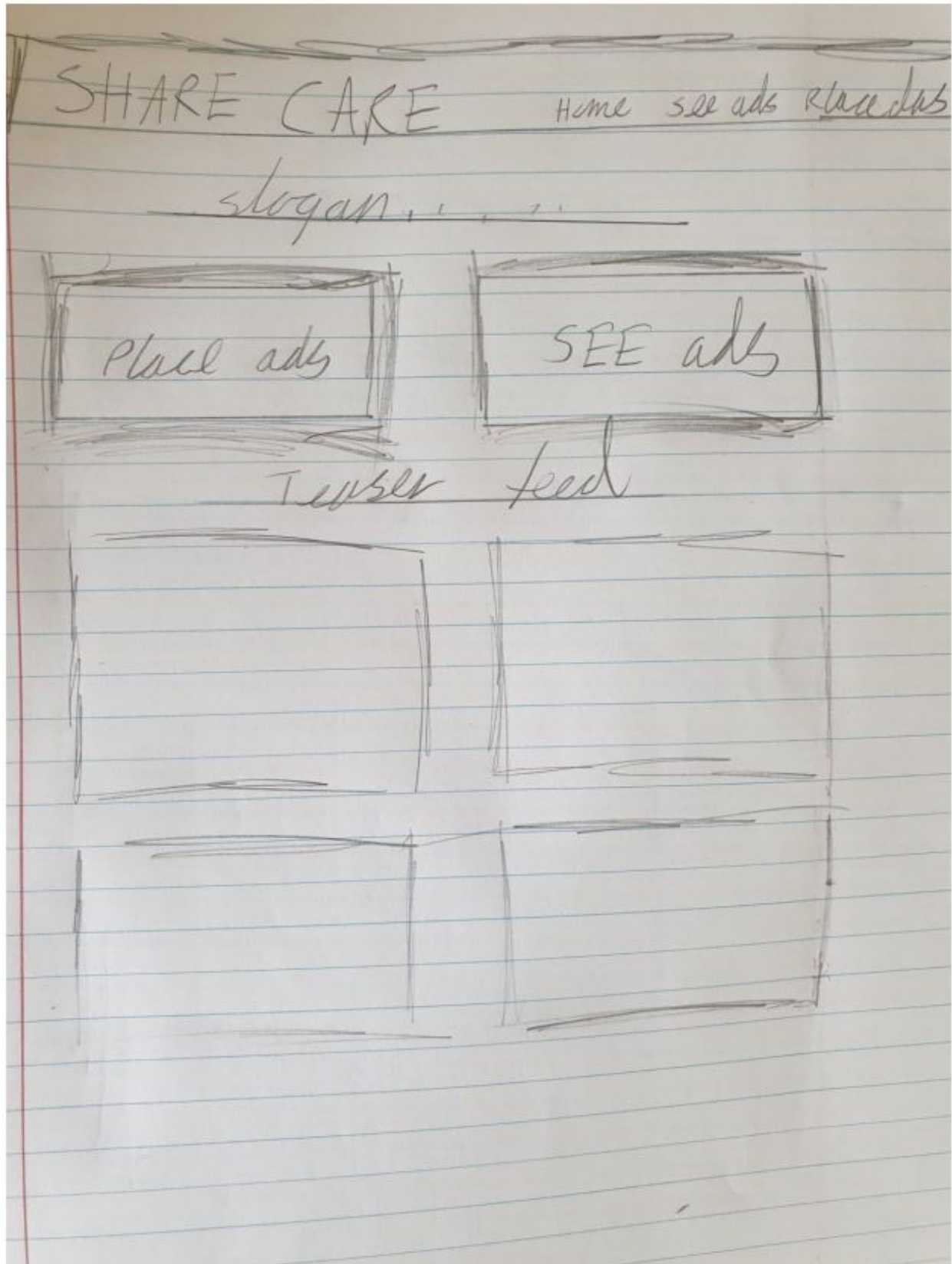
Logged in users can choose to log out on the navigation bar. When logging out, the current session will be destroyed and the user is taken to the front page.

If the user already has an account, it can use this account to log in. The login link is found on the navigation bar, and the user can choose to log in with their email and password or their Google account. The login is on its own page.

The user can choose to search for ads. More specifically the user may choose to search by description and/or by category, and choose whether to sort the results by alphabetical or category. The results are shown below the search content.

Start

Choose
account
creation
method

Account
creation
information

Choose
action

Search
information

Account
creation

Choose
login
method

Account
login
information

Account
login

Ad creation
information

Choose
action

Search

Create
ad

View
dashboard

View
results

Choose
action

Choose
action

Log
out

catagories

Id: int
Name: varchar

listings

Id: int
Creator_Email: varchar
Category_id: int
Title: varchar
Location: varchar
Description: text
Availability: text
image_id: int

users

email: varchar
password: varchar
bio: text
image_id: int
first_name: text
last_name: text

reservation_requests

Request_Id: int
User: varchar
Listing_Id: int
Checkout_Date: varchar
Return_date: varchar
Request_Message: text

Text

images

image_id: int
name: varchar
content_type: varchar
bits: mediumblob

SHARE CARE   Home see ads Place ads

slogan.....

Place ads   SEE ads

Teaser feed

SHARE [CARE]   Home see ads

See ads:

Search for ads: search ad descriptions

[   ] | | [   ] |

Search ad category   • Alphabetical

[select on   ▼]   • category

[search]