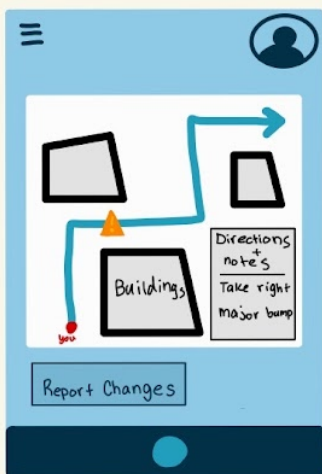Main page for navigation.
includes routes for bikes or
walking. Also includes map view.
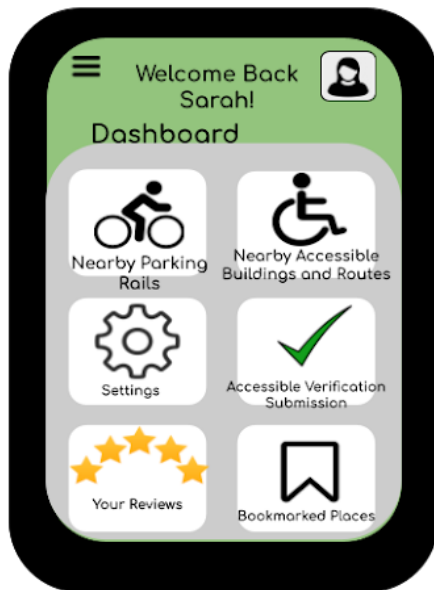you can access profile + settings.

Map that can show hazards
+ report them.

people can report hazards
+ post reviews on their route.
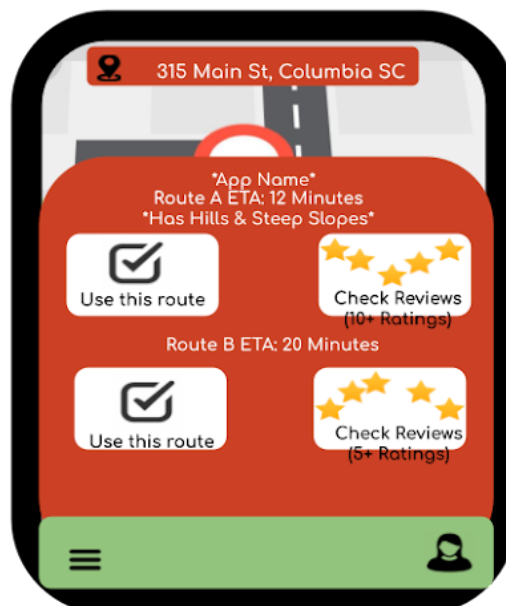they can delete if the issue
is fixed.
Verification process is placed
to stop false reports.

Welcome Back Sarah!
Dashboard

Nearby Parking Rails

Nearby Accessible Buildings and Routes

Settings

Accessible Verification Submission

Your Reviews

Bookmarked Places

The user creates an account and is taken to the dashboard. The dashboard allows them to check their reviews, check for nearby parking rails, nearby accessible buildings, settings, places they've bookmarked, and buildings/routes they've submitted as accessible.

Enter Destination

Filter Search

App Name

Fastest Routes

No Hills/Steep Slopes

Open Parking Rail Slots

If the user chooses one of the first two buttons, the app takes them to a map where they can enter their destination. The user is able to filter their search based on the quickest routes, if they don't want any hills, and if they're open parking rails available.

315 Main St, Columbia SC

App Name
Route A ETA: 12 Minutes
Has Hills & Steep Slopes

Use this route

Check Reviews
(10+ Ratings)

Route B ETA: 20 Minutes

Use this route

Check Reviews
(5+ Ratings)

Once the user filter's their search, the routes are filtered based off the user's input. The user is able to click the button to use this route or they can check reviews of the route.

wheelchair

scooter/bike

skates/skateboard
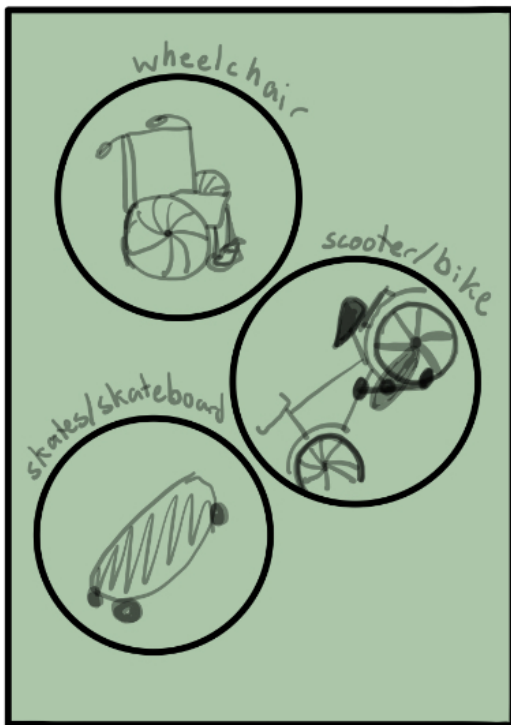
initial screen for new users:
select type of vehicle so
app can filter what kind of
ramps/locations should be highlighted

start : your location
end : ...

✓ ramps available
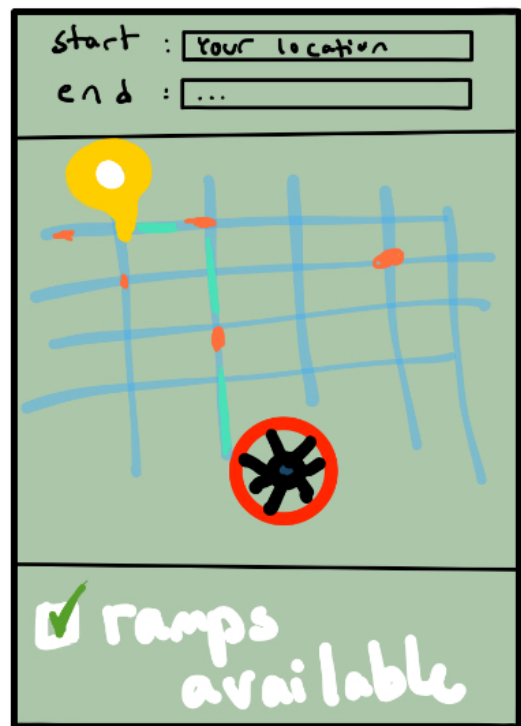
Google Maps inspired
GPS system with ramps
highlighted

Add One!

address: ...

buildings it
gives access
to:

accessible to
○ wheelchairs
○ bikes ○ skateboard

will be verified

Problem?
Tell us about it!

Users will
be able to
automatically
fill this criteria
from location
by dropping a
pin

users are able to alert
app of new, accessible routes
or if a route is no longer fit
for use

HOME

☰ HOME (user image)

- riding
- walking
- MAPS
- known closures / hazards

Maps View: similar to google maps. highlights ramps/walkways

MAPS

☰ MAPS ◯

start: [_____]

end: [_____]

maps with ramps/walkways
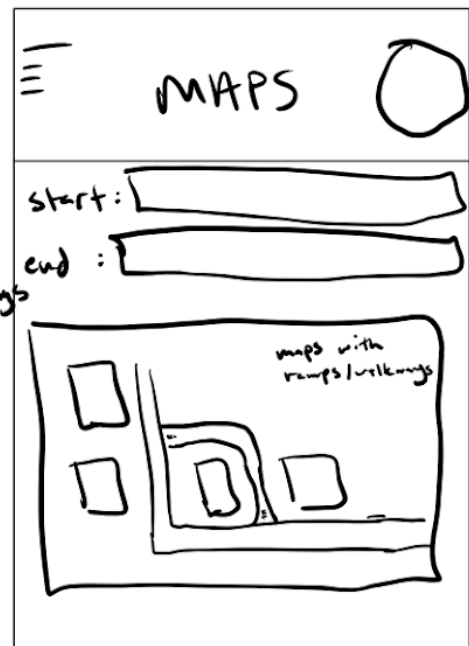
Home page: user can view routes if they are riding or walking. can also use map to set start/end location

Users can submit problems with the routes as well as report problems others might face. can be "upvoted" to increase confidence in user that it is accurate.

REVIEWS

☰ REVIEWS ◯

Ramp Blocked
Time:
Location:

Problems
Time
Location