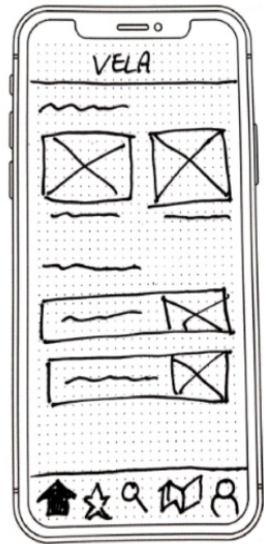
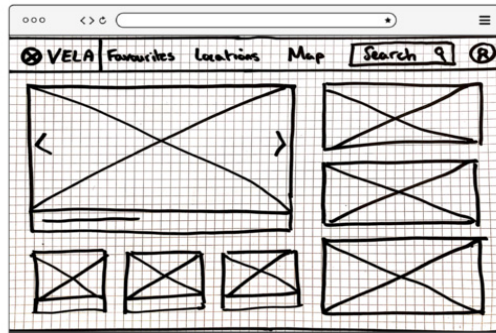


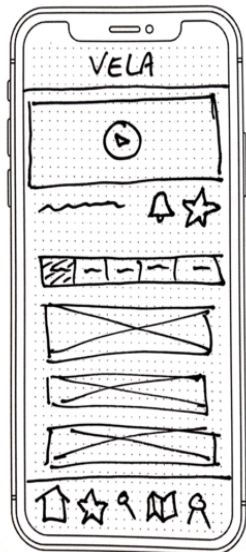
From Site Maps To Wireframes



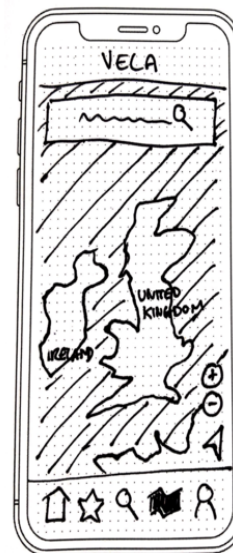
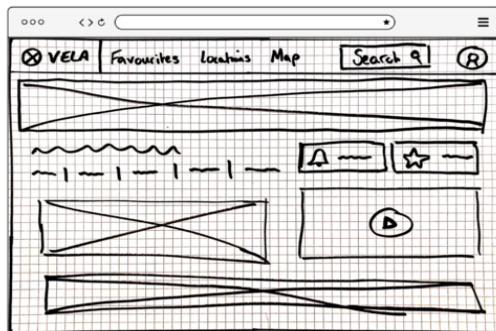
Homescreen



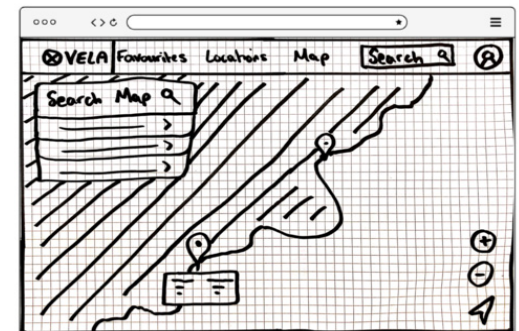
After creating and refining the sitemap, it was time to sketch my first wireframes for the application. I started by designing the main navigation for both the mobile and desktop versions. From there I created wireframes for the three core features: post an entry in the form, accessing favorite routes, searching water and wind data. The next step was to sketch a series of screens that follows the user flow for each of the three features, in both mobile and desktop.



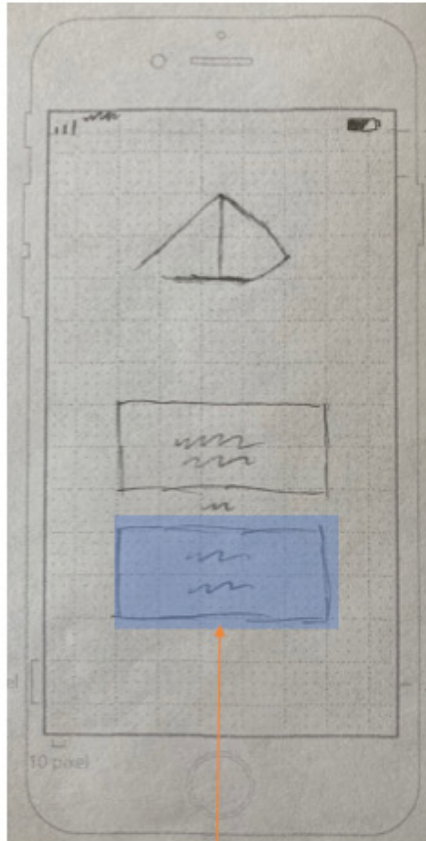
Favorites



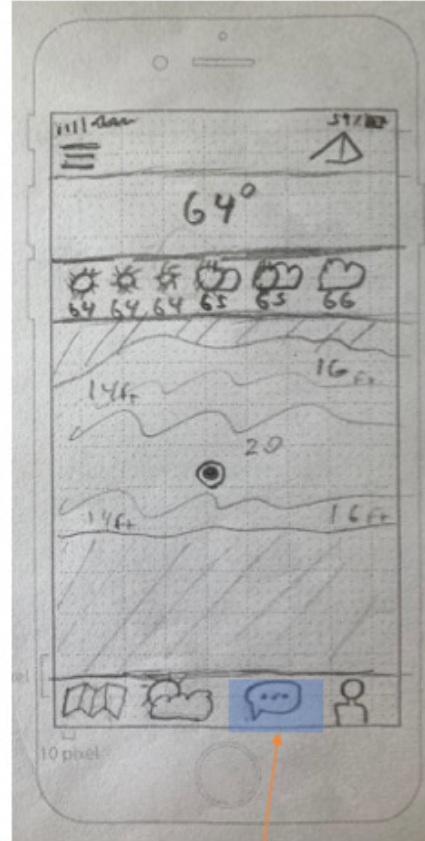
Maps



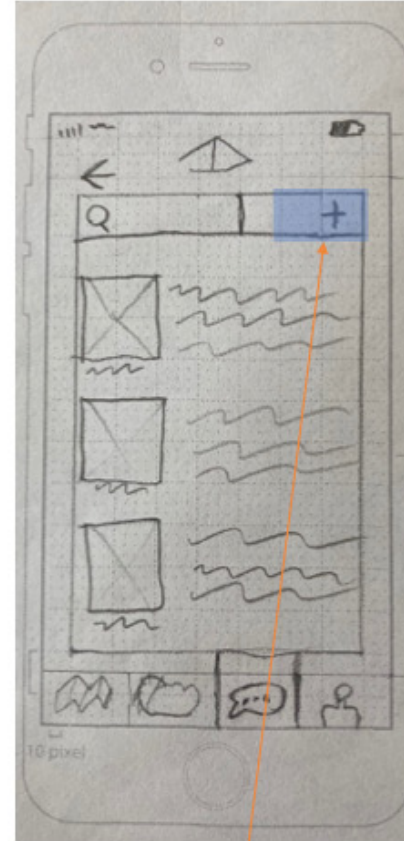
Post an entry in the forum by mobile



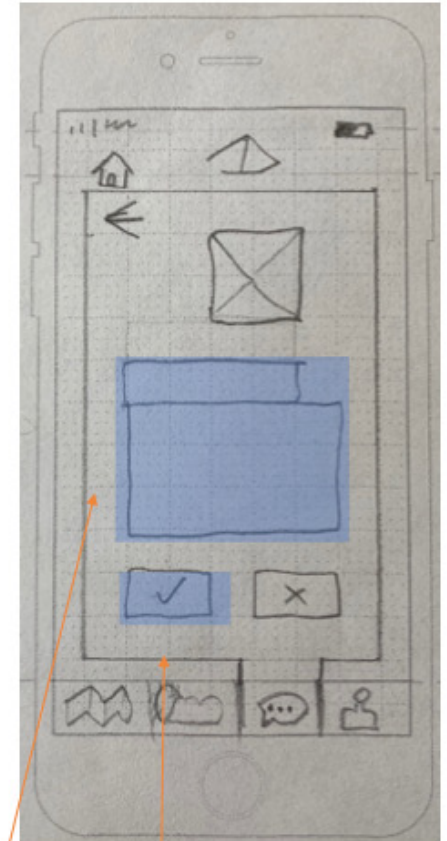
Log in



Choosing forum page



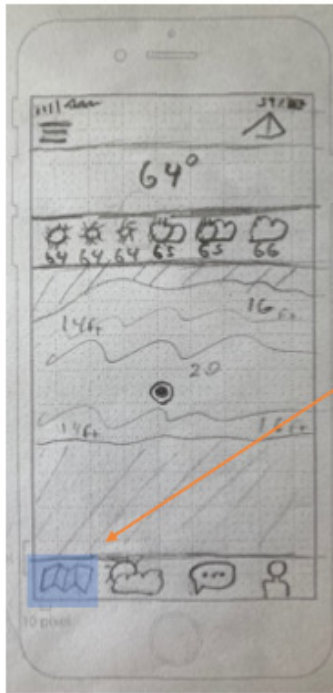
New post



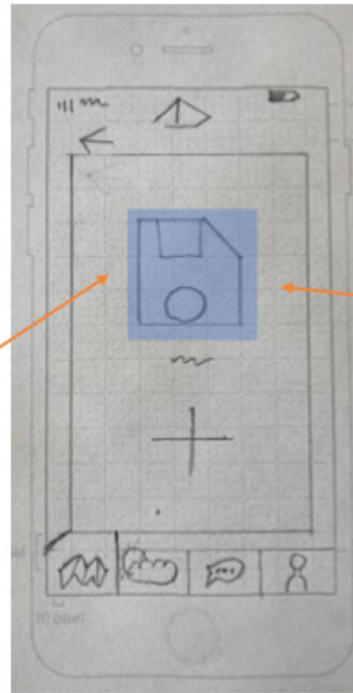
Choose to confirm

Type subject and
message

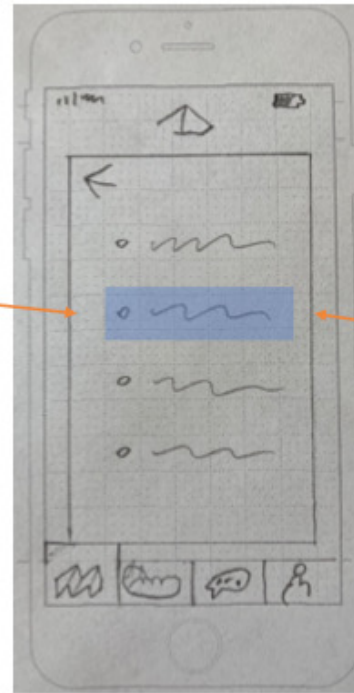
Accessing favorite routes by mobile



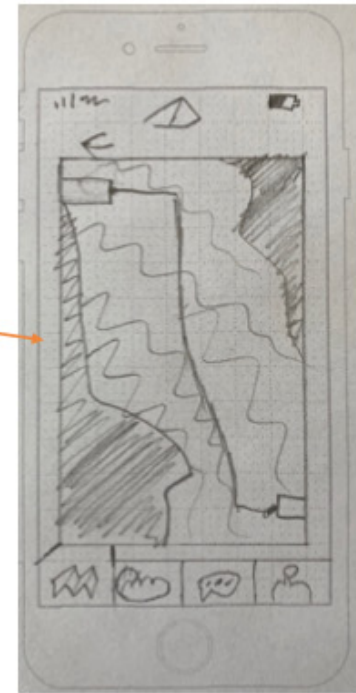
Choose
Navigation



Select saved
routes

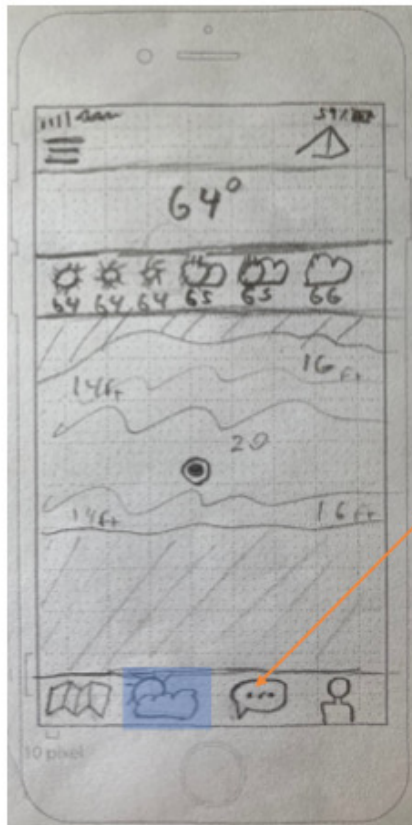


Choose route

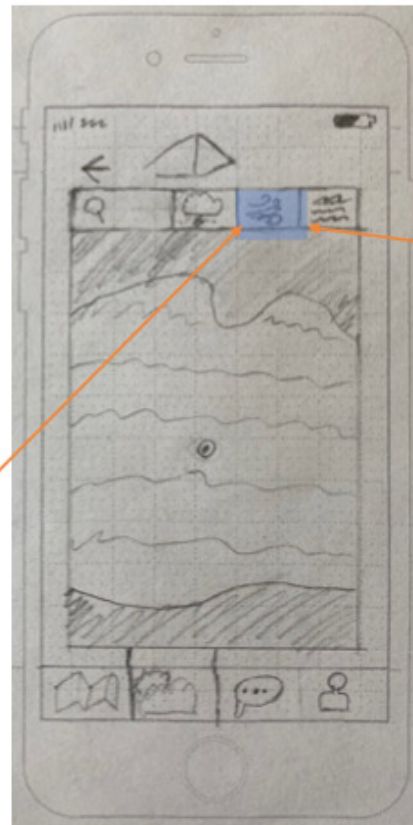


View route

Searching water and wind data by mobile



Select weather



Choose wind
data



Select wind
data

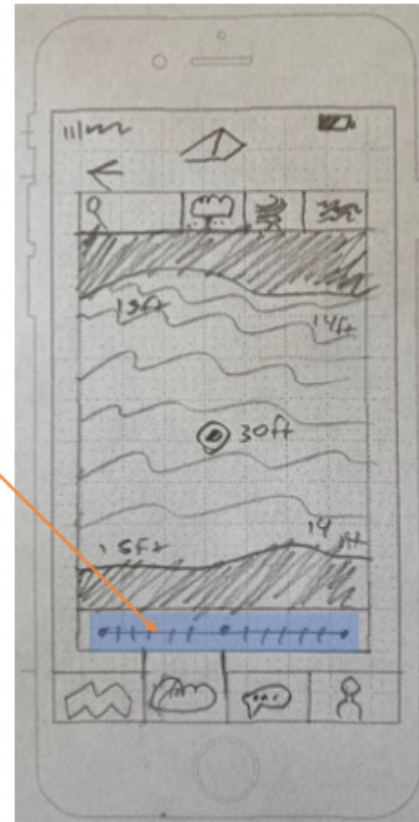


Toggle to change the time
to know wind data at
specific times of the day

Searching water and wind data by mobile



Choose water
data



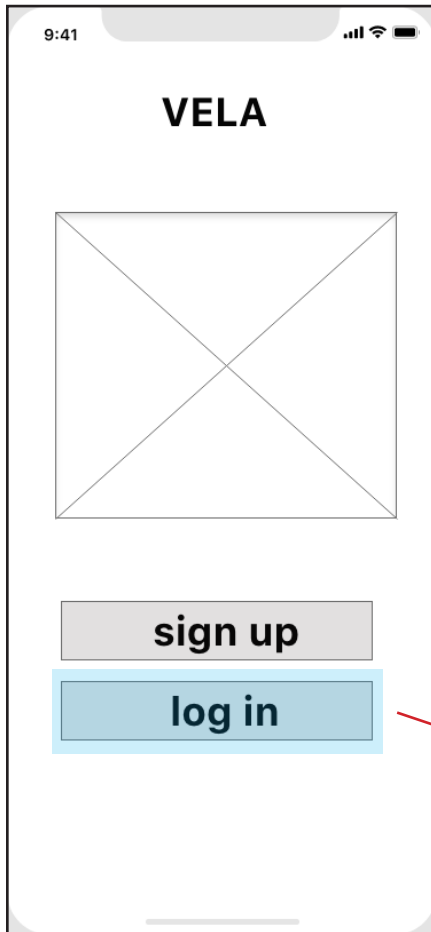
Select water
depth

From Wireframes to Prototypes

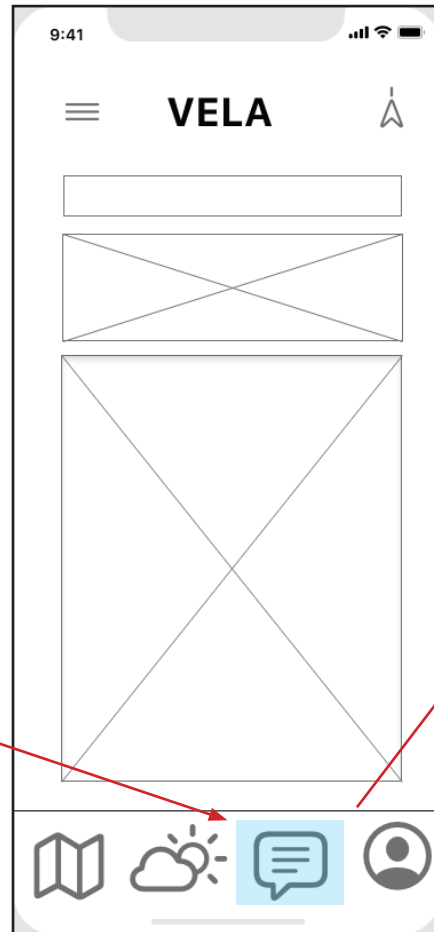
After creating initial wireframes with pen and paper to block out the app at a higher level, I moved on to digital prototypes. Seeing the screens in prototype form made me realize which screens were too cramped and which were missing key information. From low- and mid-fidelity prototypes with no text, I brought the designs up to a high-fidelity grayscale prototype. At this level I had to work out finer details about how individual features will work. I went back to the personas for reference while I was designing the screens to help users accomplish the core tasks intuitively.

The next step will be to test the prototype with users.

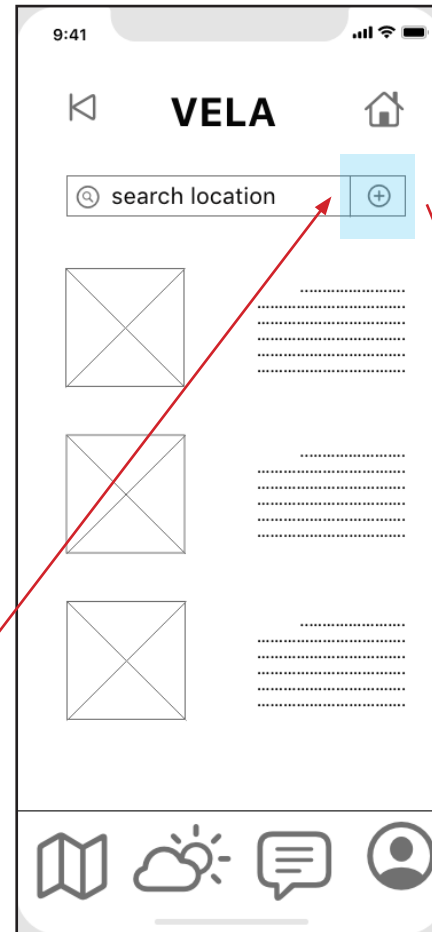
View webcams and post an entry in form



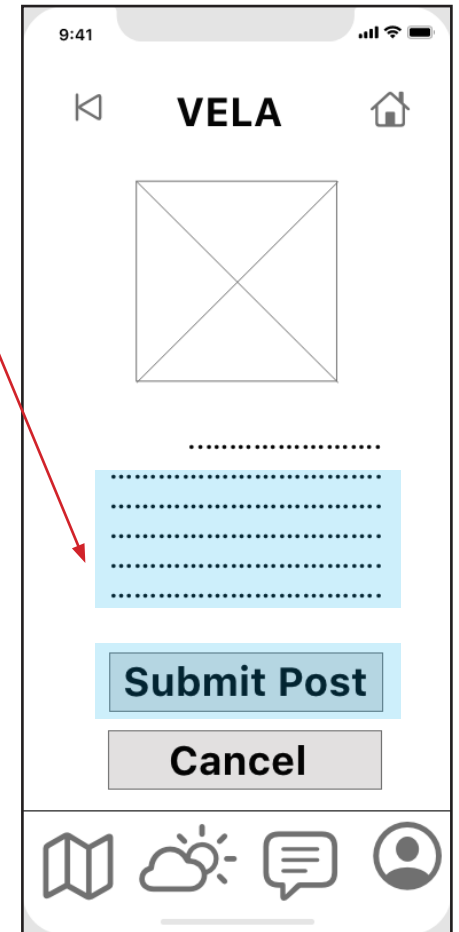
log in



choose form page

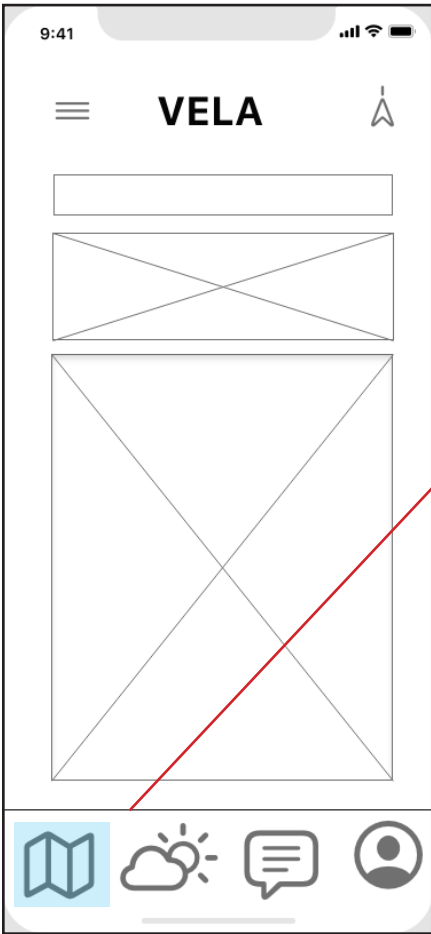


view webcams and posts,
choose new post

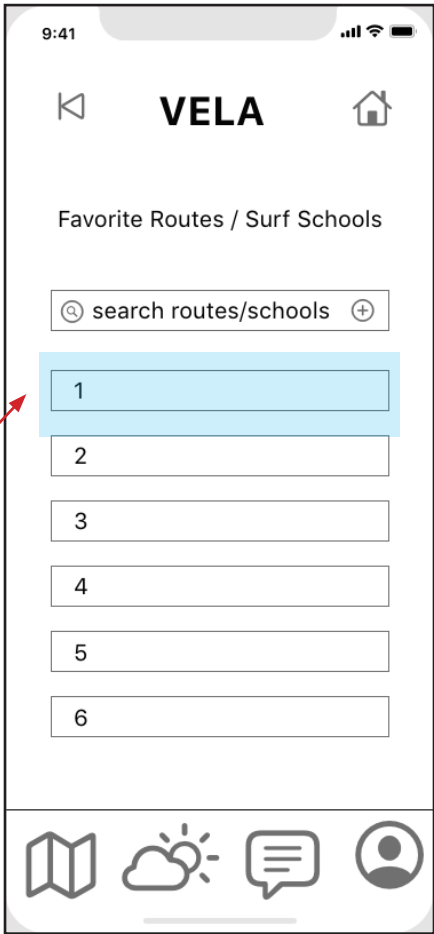


type subject and message,
choose to submit post

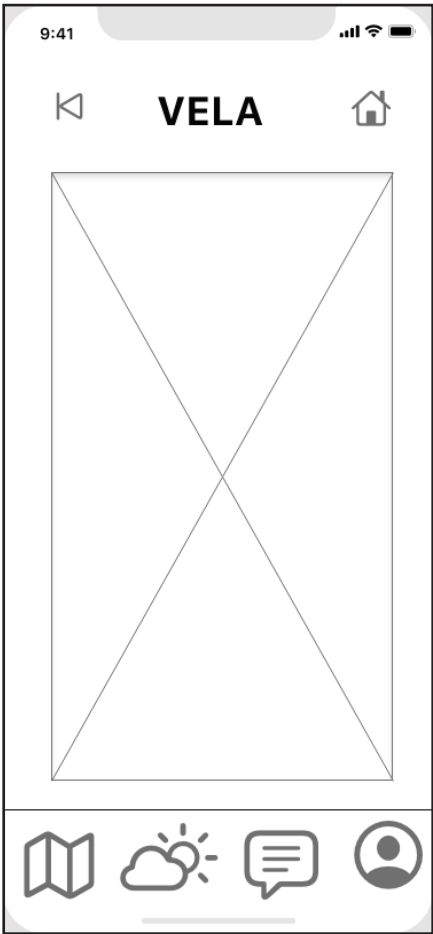
Accessing favorite routes & surf schools



choose navigation

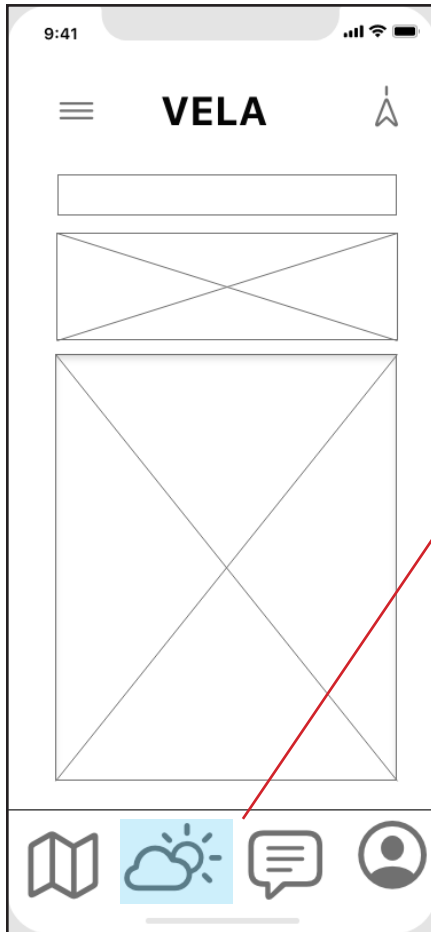


choose favorite route or
surf school

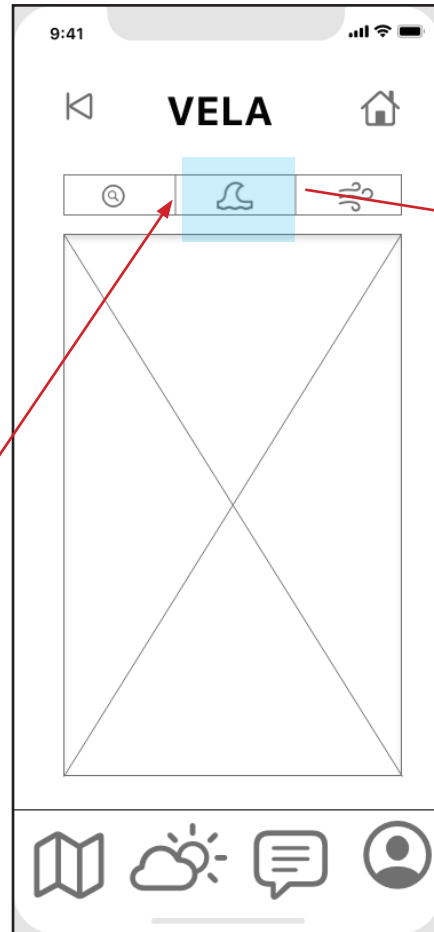


view route or surf school

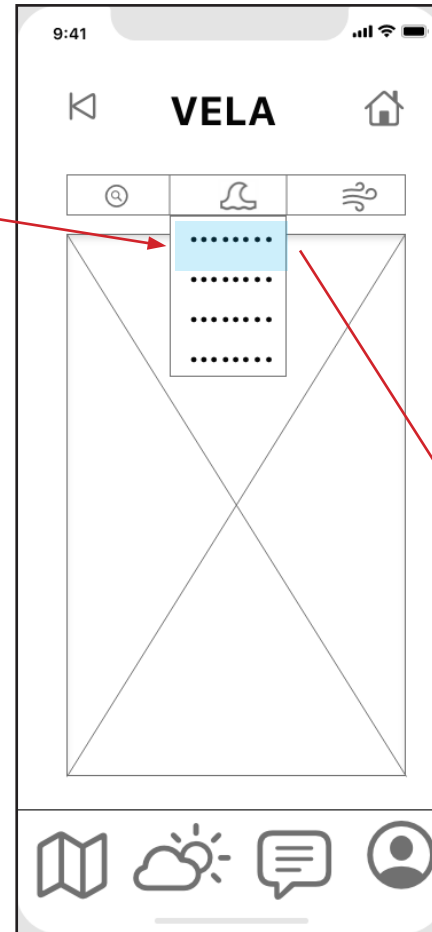
Searching water and wind data



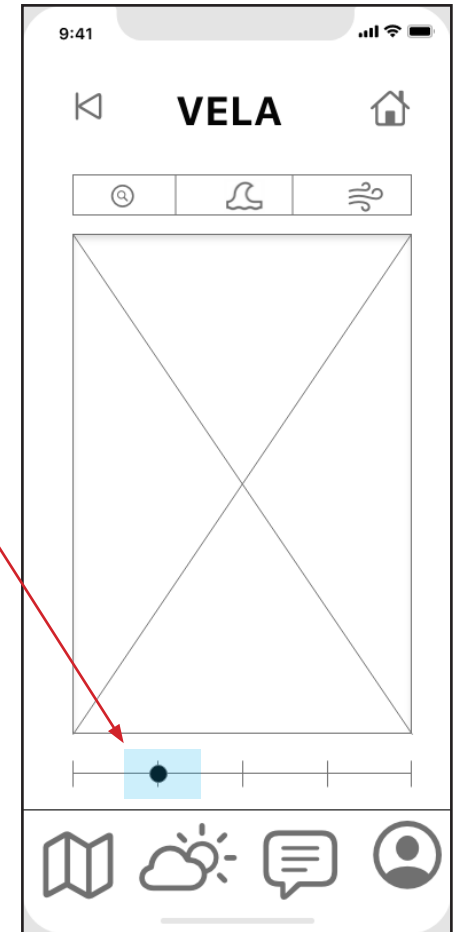
select weather



choose wind data

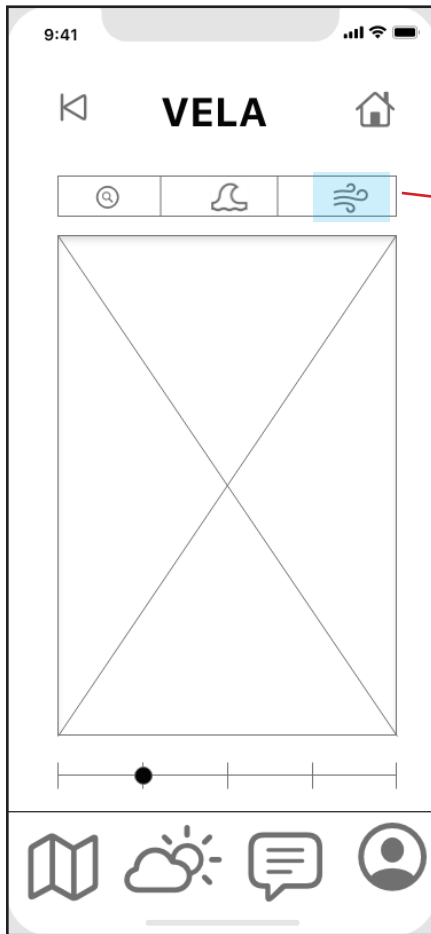


select day of week

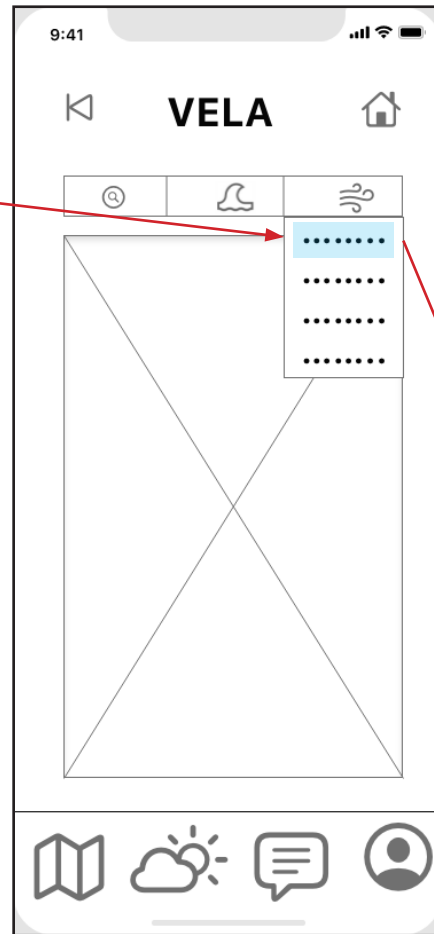


toggle to change the time
to know wind data at
specific times of the day

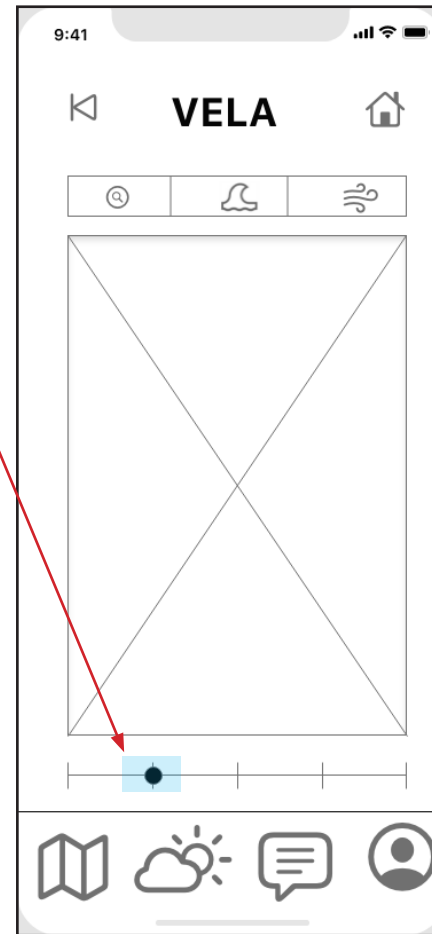
Searching water and wind data continued



choose water data



choose day of week



toggle to change the time
to know wind data at
specific times of the day

Interactive and Clickable Prototype

My Prototype