ARVIA APP DESIGN

PROCESS | LEAH EDWARDS

ORIGINAL APP IDEAS

CLEVELAND APP

An app that focuses on all things CLE. Any user would be able to navigate through the city with the app's extensive map navigation. Info about sports, restaurants/bars, museums, parks and so on and so forth are all available through the touch of a button.

TIDE ALERT APP

This app focuses on water safety while visiting the beach. Users are able to search for destinations, receive up-to-date alerts, as well as to an Augmented Reality option of any beach along with any major warnings.

BAR HOPPING APP

The Bar Hopping app allows for users to safely travel when out on the town. Navigation allows users to find a variety of different bars.

DIET TRACKER APP

This app helps individuals track their food intake. Whether on a diet or facing a lifestyle change, the diet tracker will help guide users to a better and healthier life.

ANTI-PHONE APP

An app that cuts down on phone usage while in public places.

AVAILABLE PARKING APP

The app allows users to find available parking based on navigation in a quick and easy manner. The ease of parking without the frustration of driving around and around.

CLASS ORGANIZATION APP

This app focuses on organization. It allows for university students to put in their class information and syllabus details. A calendar is made for maximum organization and success in classes.

MILES TRACKER APP

Are you an avid runner? Obsessed with getting in your steps? This app allows you to track the miles on your shoes. It promotes foot health and exercise goals.

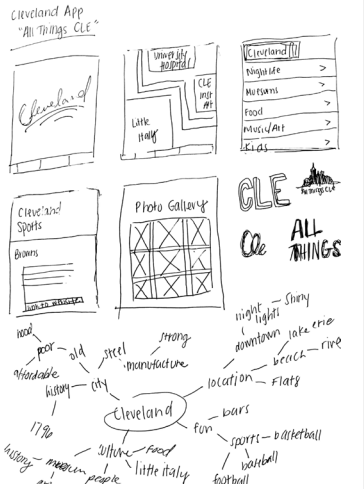
DIABETES TRACKER APP

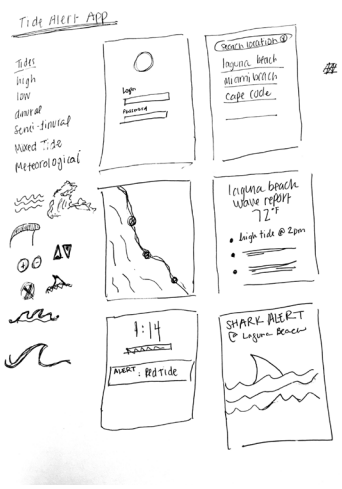
Diabetes is an autoimmune disease that millions of people fight on a daily basis. This app helps individuals track their diabetes by checking sugar levels, recording carbs, suggesting certain health lifestyle and so much more.

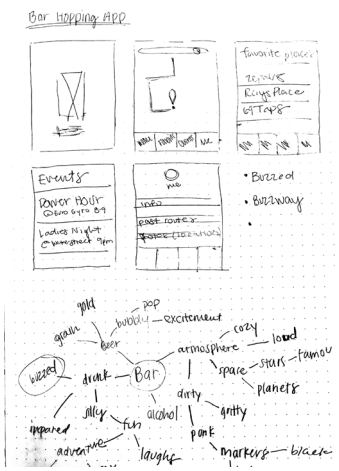
MENTAL HEALTH APP

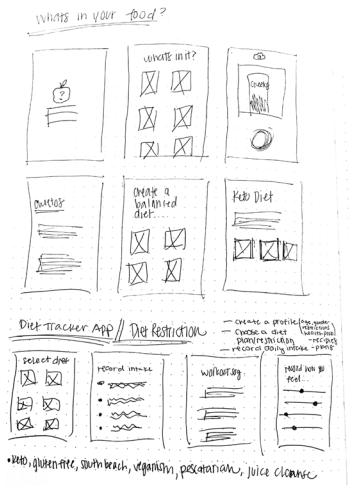
Tracking your mental health is important. This app helps users track their mental health, while having access to a therapist in their area.

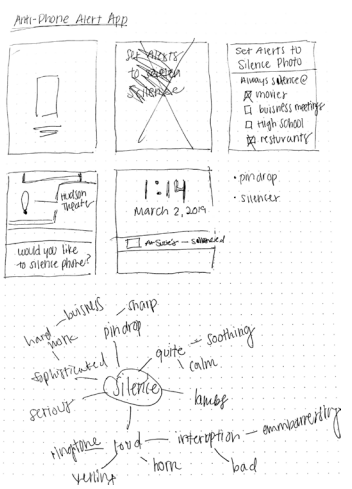
ORIGINAL APP IDEA SKETCHES

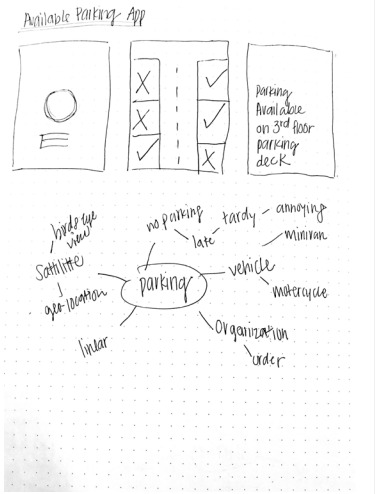


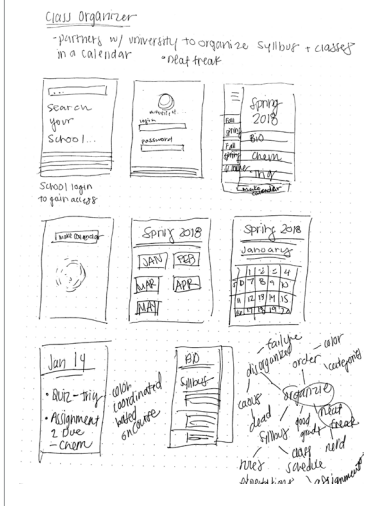


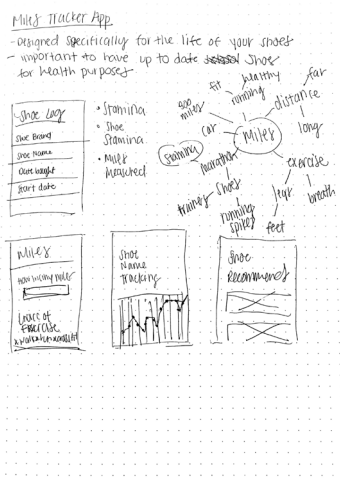


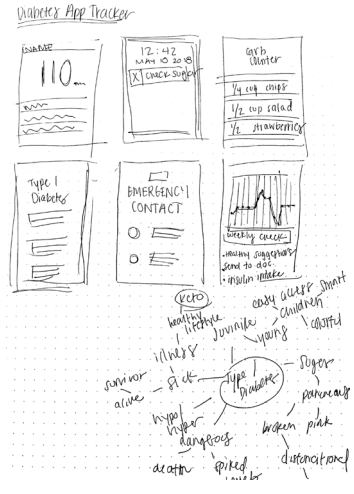


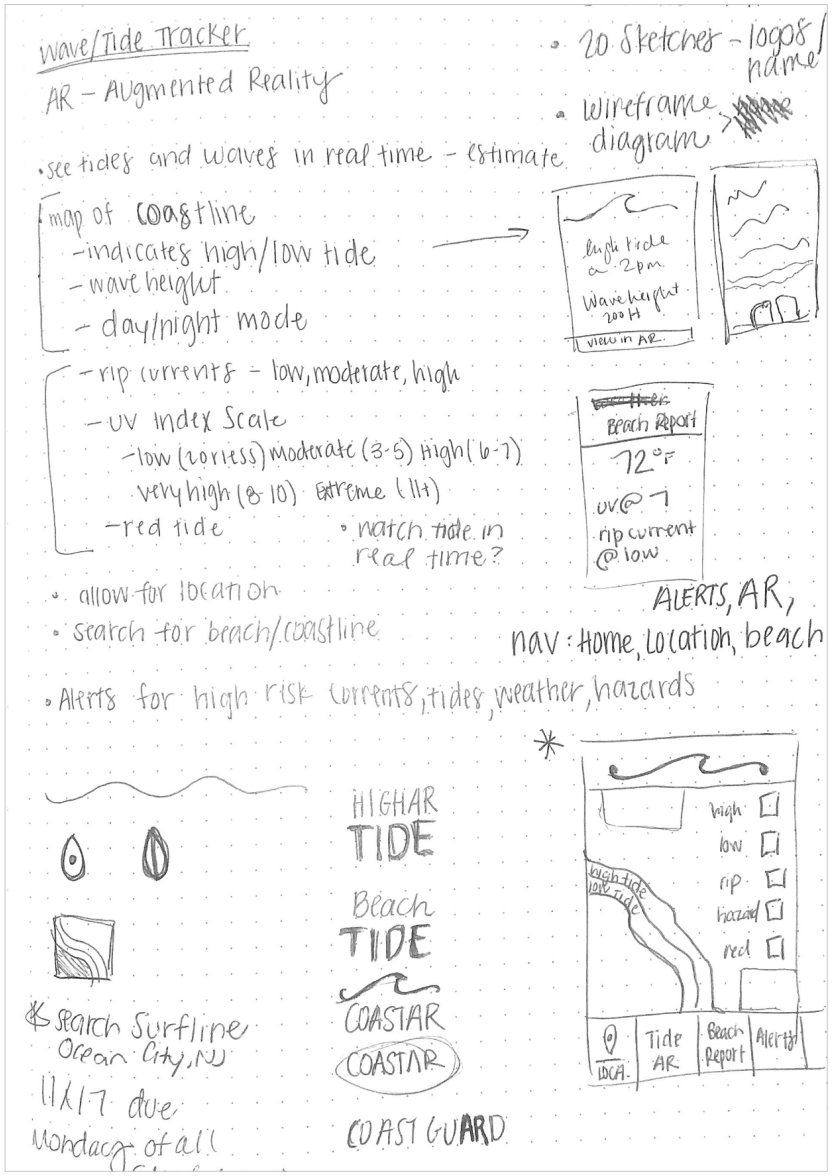


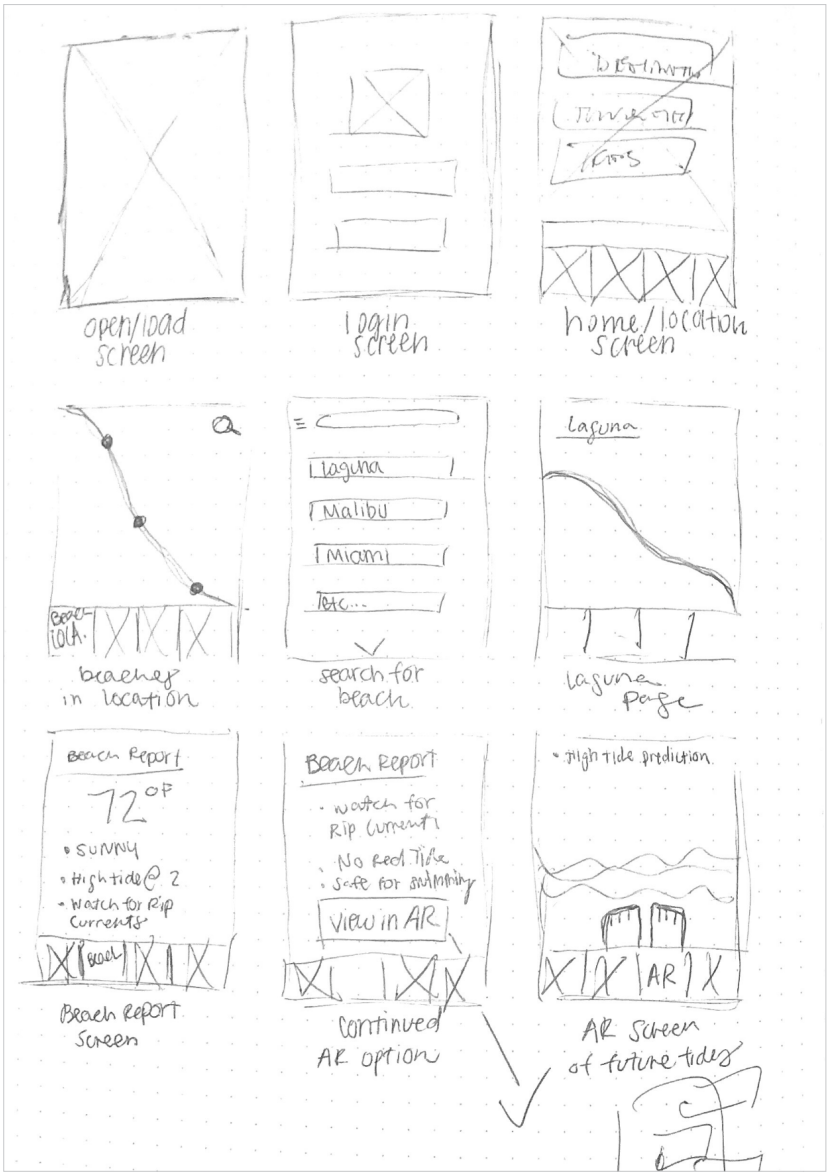


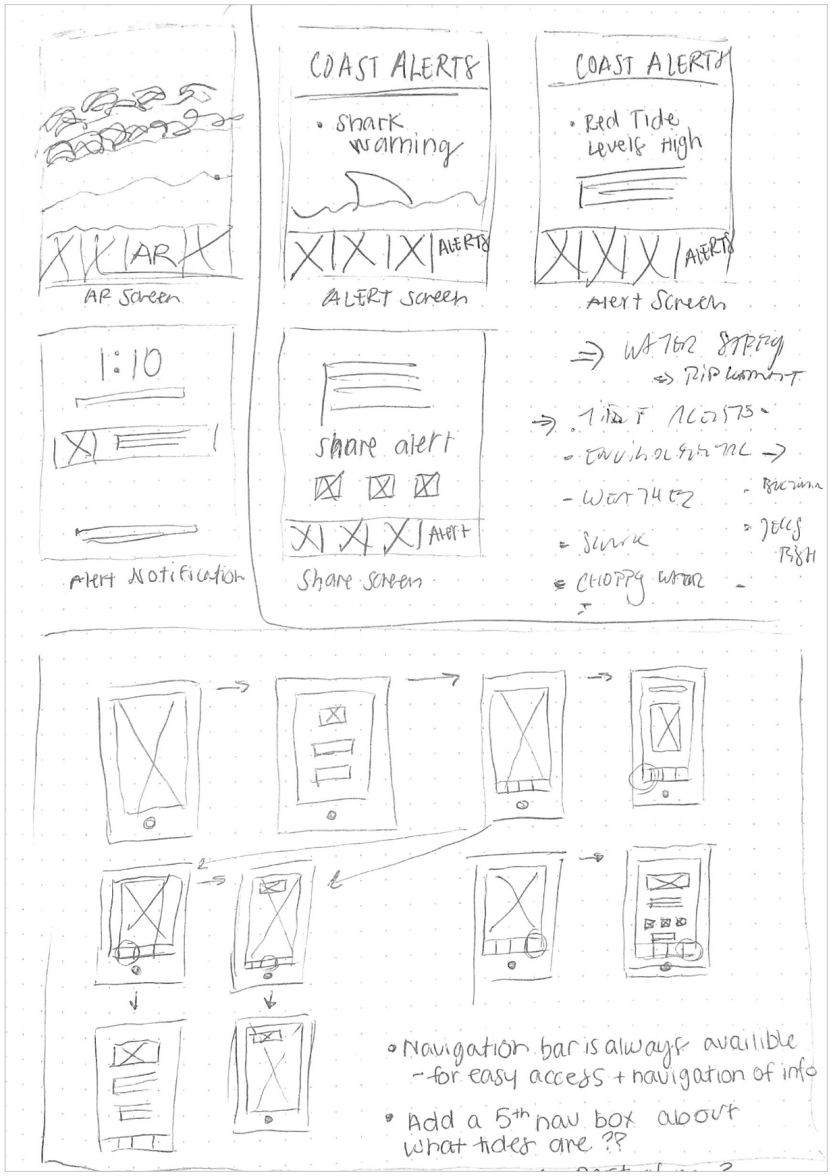


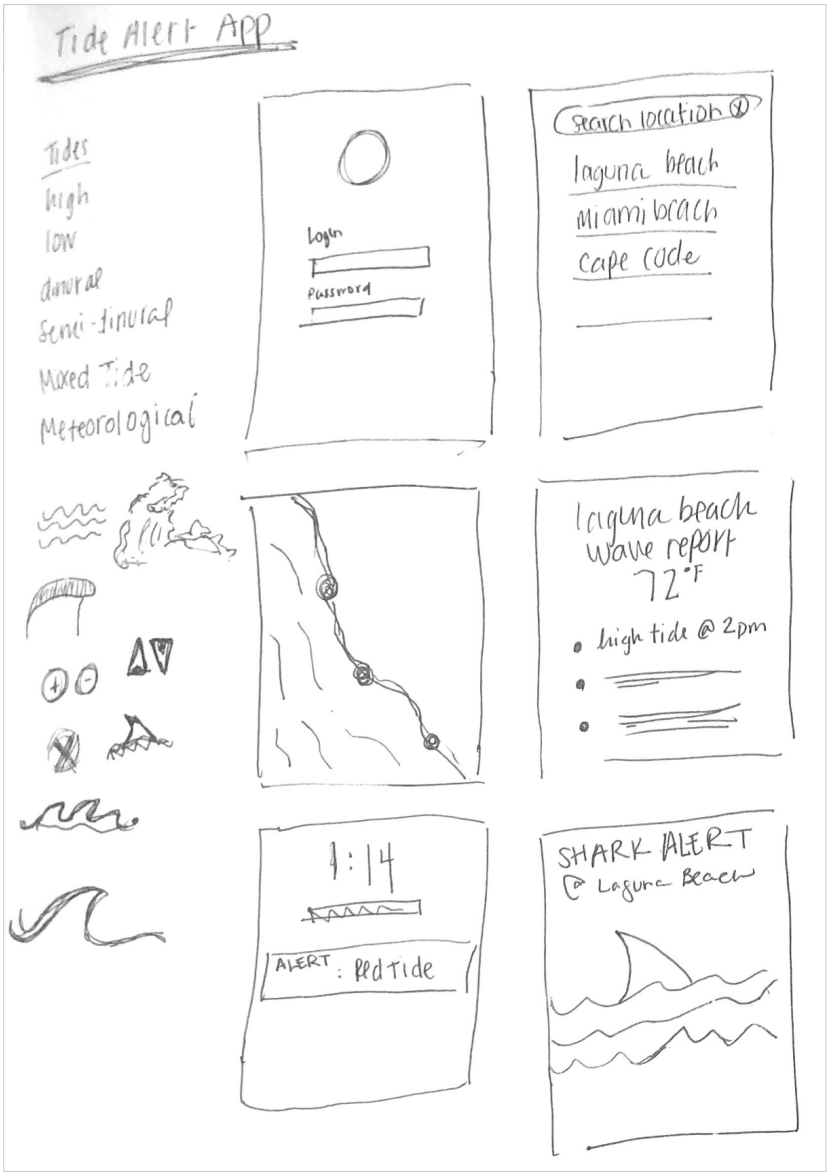


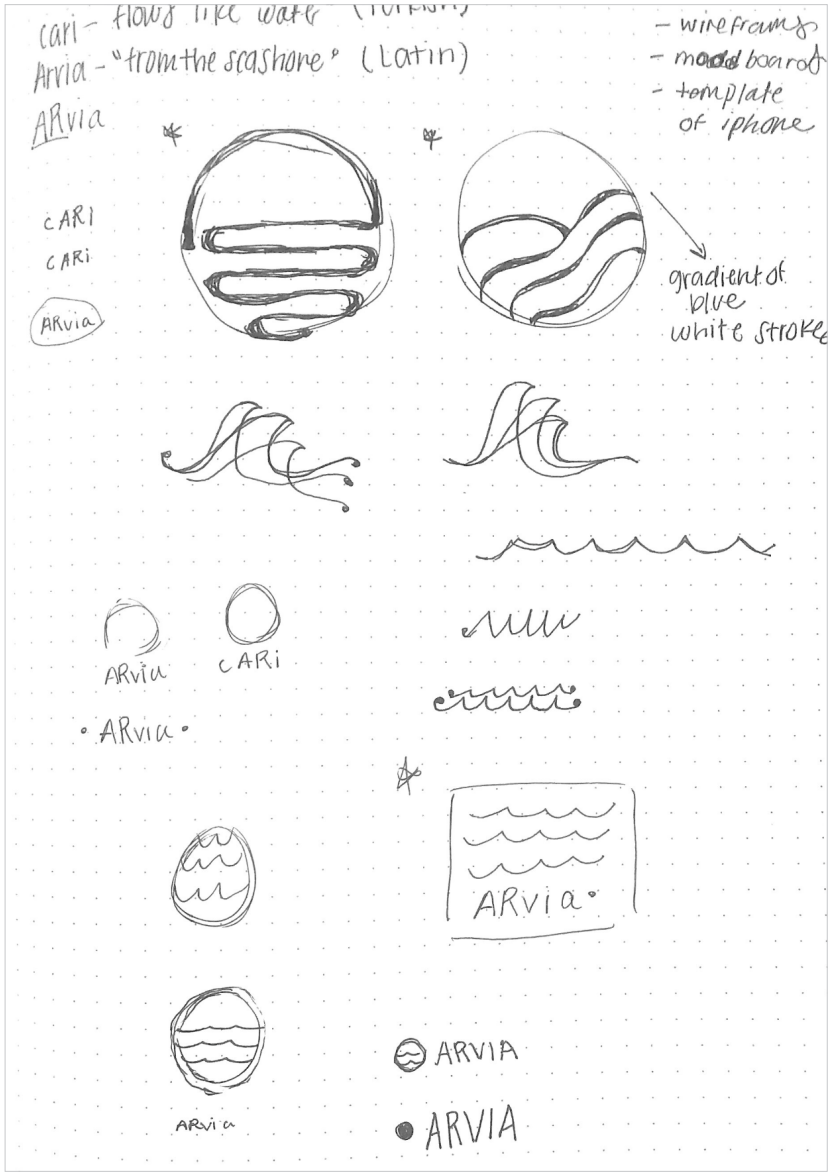


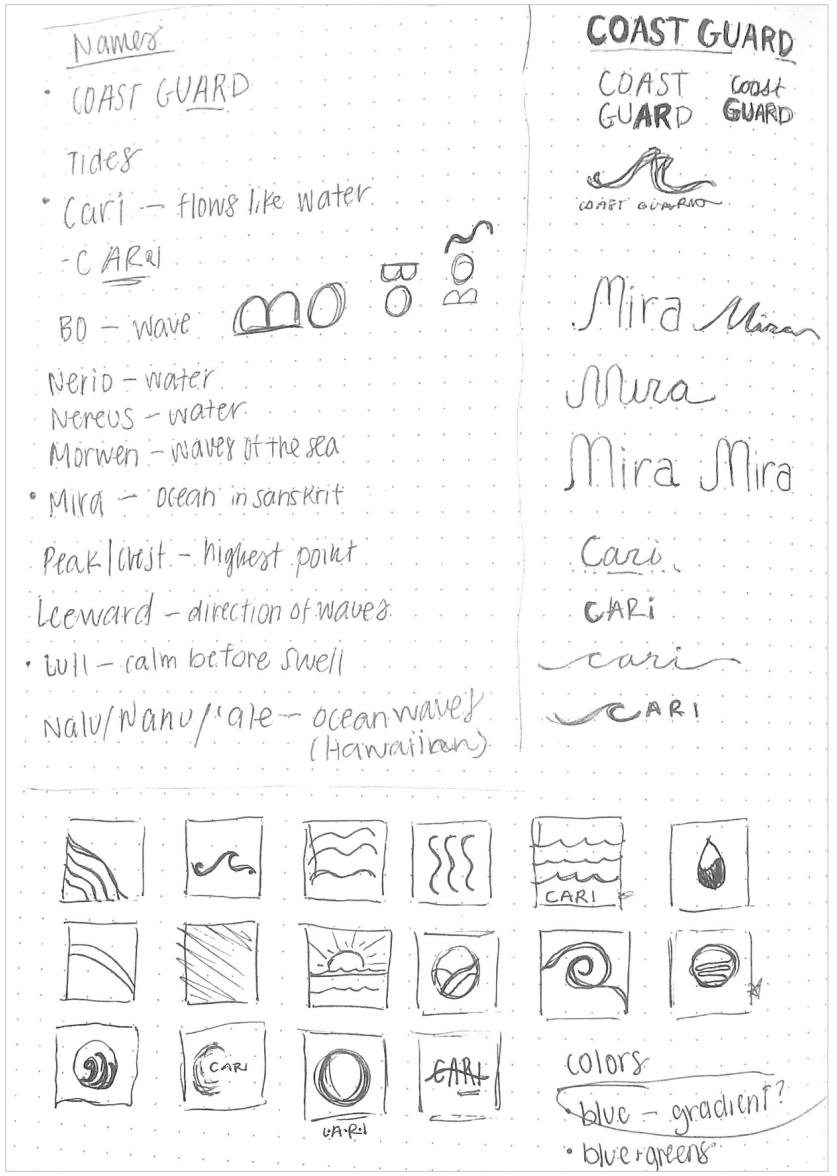

Wave/Tide Tracker
AR - Augmented Reality
• 20 Sketches - logos / name
• wireframe diagram
• see tides and waves in real time - estimate
map of coastline
- indicates high/low tide
- wave height
- day/night mode
- rip currents - low, moderate, high
- UV Index Scale
- low (2 or less) moderate (3-5) High (6-7)
very high (8-10) Extreme (11+)
- red tide
• watch tide in real time?
• allow for location
• search for beach/coastline
• Alerts for high risk currents, tides, weather, hazards
ALERTS, AR,
nav: home, location, beach
Beach Report
72°F
UV@7
rip current @ low
high
low
rip
hazard
red
Tide AR
Beach Report
Alerts
HIGHAR TIDE
Beach TIDE
COASTAR
COASTAR
COAST GUARD
search Surfline Ocean City, NJ
11x17 due Monday of all

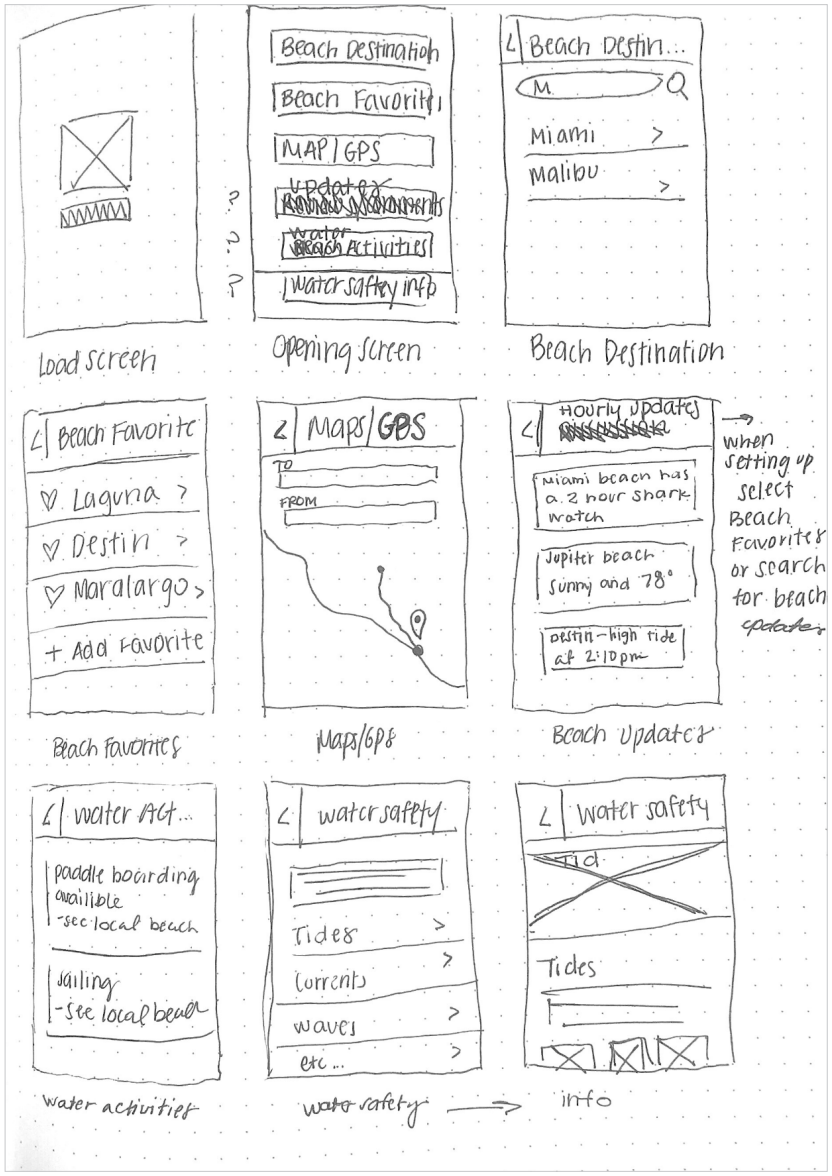

open/load screen
login screen
home/location screen
beaches in location
search for beach
Laguna
Laguna Page
Beach Report
72°F
• SUNNY
• High tide @ 2
• Watch for Rip Currents
Beach Report Screen
Beach Report
• Watch for Rip Currents
• No Red Tide
• Safe for swimming
View in AR
Continued AR option
• High Tide prediction
AR
AR Screen of future tides

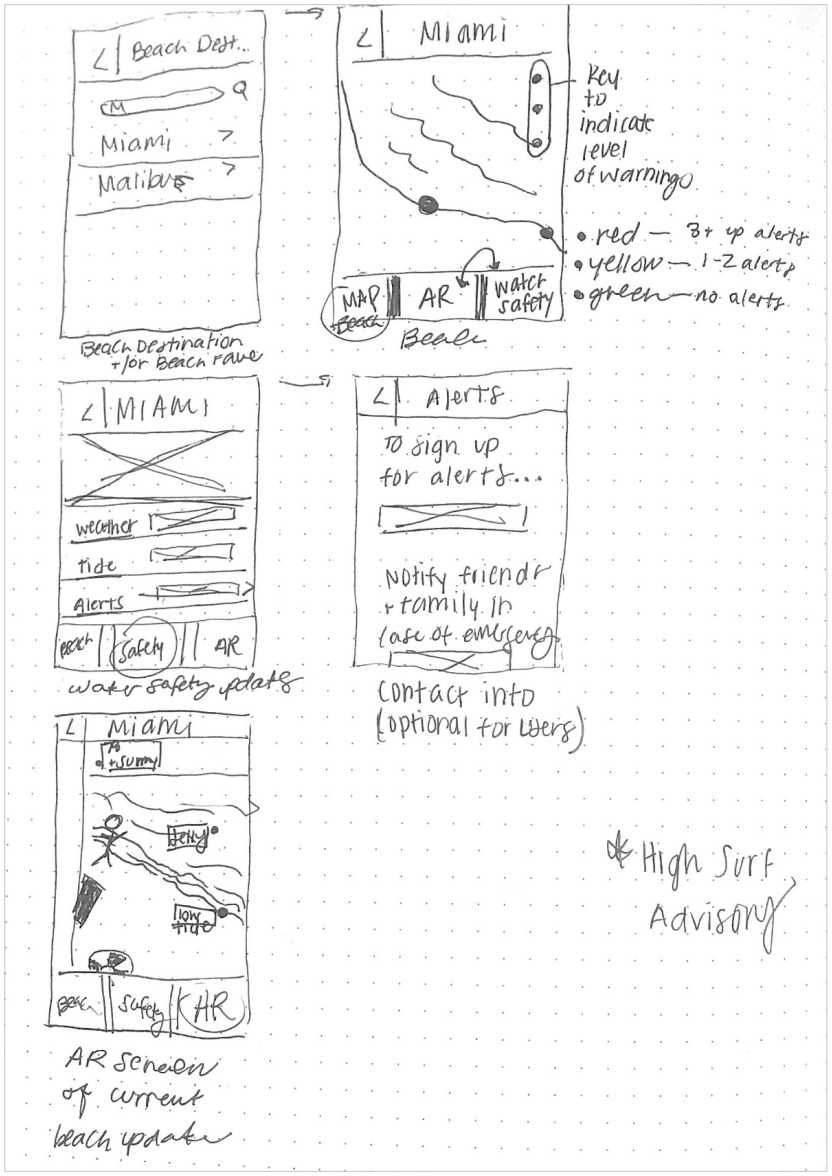

COAST ALERTS
• Shark warning
COAST ALERTS
• Red Tide Levels High
AR
AR Screen
ALERTS
ALERT Screen
ALERTS
Alert Screen
1:10
Alert Notification
Share alert
ALERT
Share Screen
• Navigation bar is always available - for easy access + navigation of info
• Add a 5th nav box about what tides are ??


Tide Alert App
Tides
high
low
diurnal
Semi-tinural
Mixed Tide
Meteorological
Login
Password
Search location
laguna beach
Miami beach
cape code
laguna beach
wave report
72°F
• high tide @ 2pm
1:14
ALERT: Red Tide
SHARK ALERT
@ Laguna Beach

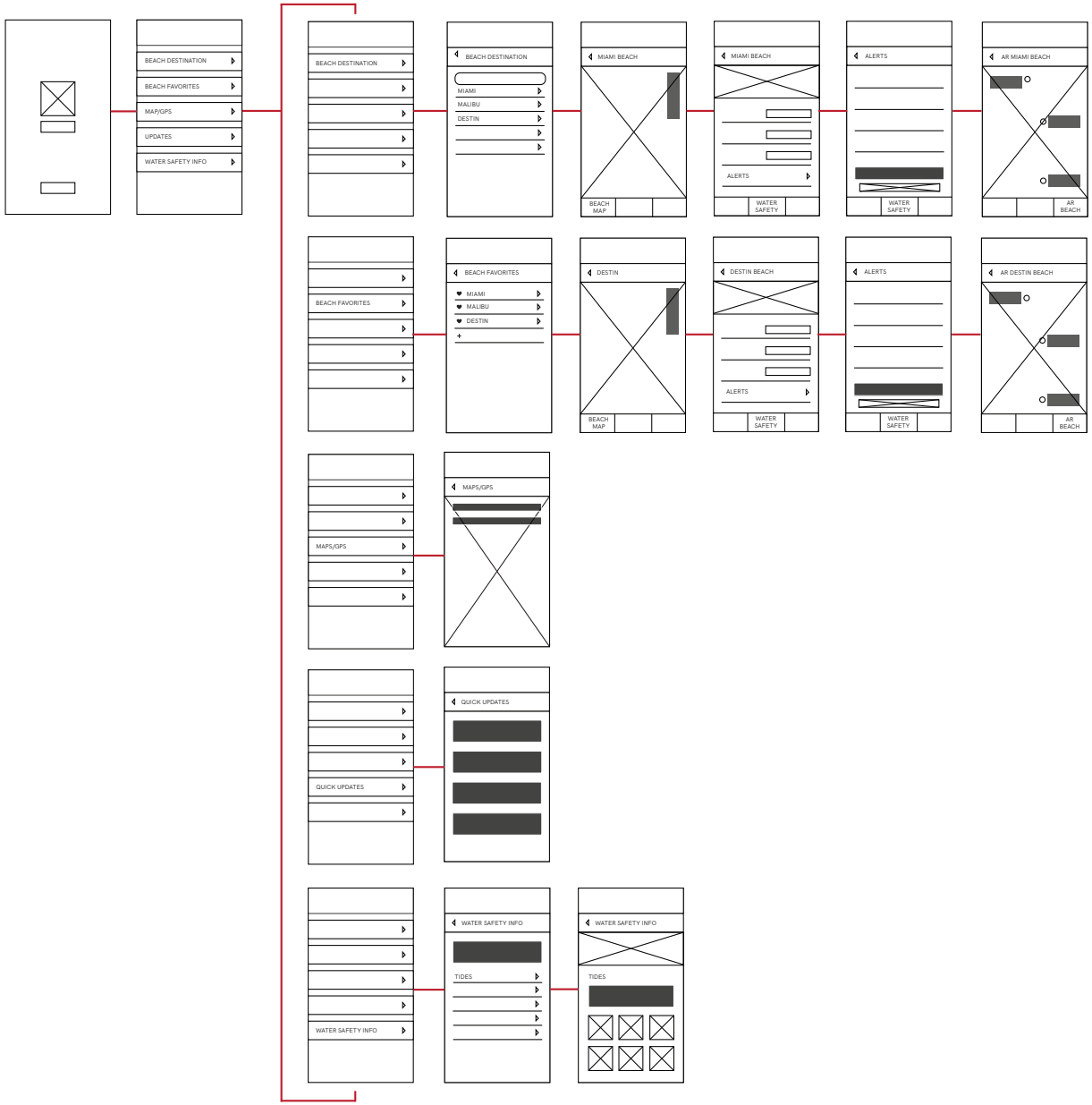

cari - flows like water
Arvia - "from the seashore" (Latin)
ARvia
- wireframes
- mood board
- template of iphone
cARI
CARi
ARvia
gradient of blue white stroke
ARvia
cARi
• ARvia •
ARvia
ARvia
ARVIA
• ARVIA

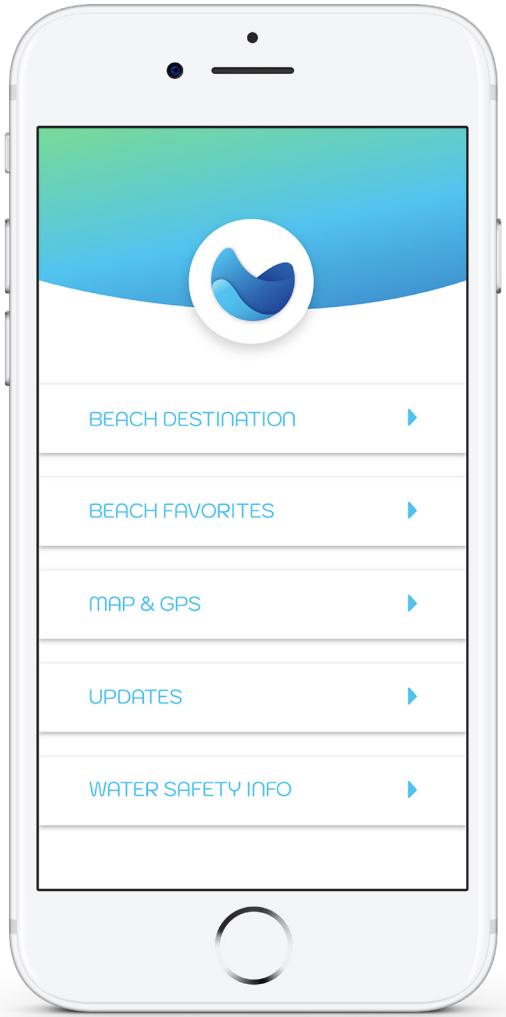

Names
• COAST GUARD
Tides
• Cari — flows like water
-CARi
BO - wave
Nerio - water
Nereus - water
Morwen - waves of the sea
• Mira — ocean in sanskrit
Peak/crest - highest point
Leeward - direction of waves
• Lull - calm before swell
Nalu/Nanu/'ale - ocean waves (Hawaiian)
COAST GUARD
COAST GUARD
COAST GUARD
Mira
Mira
Mira Mira
Cari
CARi
cari
CARI
CARI
CARI
CARI
CARI
colors
• blue - gradient?
• blue+greens


Load screen
Beach Destination
Beach Favorites
Opening screen
Beach Destination
Miami
Malibu
Beach Favorite
Laguna
Destin
Maralargo
+ Add Favorite
Beach Favorites
Maps/GPS
TO
FROM
Maps/GPS
Hourly updates
Miami beach has a 2 hour shark watch
Jupiter beach sunny and 78°
Destin - high tide at 2:10pm
Beach Updates
when setting up select Beach Favorites or search for beach updates
water activities
paddle boarding available -see local beach
sailing -see local beach
water safety
Tides
Currents
waves
etc...
water safety → info
Water safety
Tides


Beach Destination +for Beach rave
Miami
Malibu
Miami
Key to indicate level of warnings
• red — 3+ up alerts
• yellow — 1-2 alerts
• green — no alerts
MAP
AR
water safety
Beach
MIAMI
weather
tide
Alerts
Safety
AR
water safety update
Alerts
To sign up for alerts...
Notify friends + family in case of emergency
Contact info (optional for users)
Miami
sunny
Jetty
low tide
Safety
AR
AR screen of current beach update
High Surf Advisory

ARVIA WIREFRAMES





BEACH DESTINATION

The Beach Destination button takes users to a search screen where they can find any beach destination and it's information. Once a destination is selected the app takes the user to a set of screens dedicated to the beach's location, alerts, and AR activity. The navigations includes a beach map, water safety, and an AR beach program.

BEACH FAVORITES

The Beach Favorites button takes users to a screen with all their favorite beach destinations. Once a beach destination is selected the app takes the user to a set of screens dedicated to the beach's location, alerts, and AR activity. The navigations includes a beach map, water safety, and an AR beach program.

MAPS & GPS

The Maps & GPS button allows users to navigate their way around beach towns. The map provides local information, while the gps leads users to the correct beach locations.

UPDATES

The Updates button gives users quick and up-to-date information about their favorite beaches. The alert system uses green, orange, and red in order to show how concerned beach goers should be.

WATER SAFETY INFO

The Water Safety Info button provides users with information about all things beach and ocean related. This option gives educational lessons on what tides, wave height, currents, high surf, and curent weather alerts that people may face while enjoying their beach vacation.

TYPE SELECTION

Oswald (SemiBold)

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn
Oo Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz

Kodchasan (Regular)

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk
Ll Mm Nn Oo Pp Qq Rr Ss Tt Uu
Vv Ww Xx Yy Zz

Roboto Condensed (Regular & Light)

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn
Oo Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn
Oo Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz

COLOR PALETTE

LOGO

R 82 B 195 G 240
C 58 M 3 Y 0 K 0
Hex #52c3f0

R 47 B 103 G 177
C 86 M 61 Y 0 K 0
Hex #2f67b1

R 32 B 68 G 151
C 99 M 86 Y 5 K 0
Hex #204497

GRADIENT

R 82 B 195 G 240
C 58 M 3 Y 0 K 0
Hex #52c3f0

R 47 B 103 G 177
C 86 M 61 Y 0 K 0
Hex #2f67b1

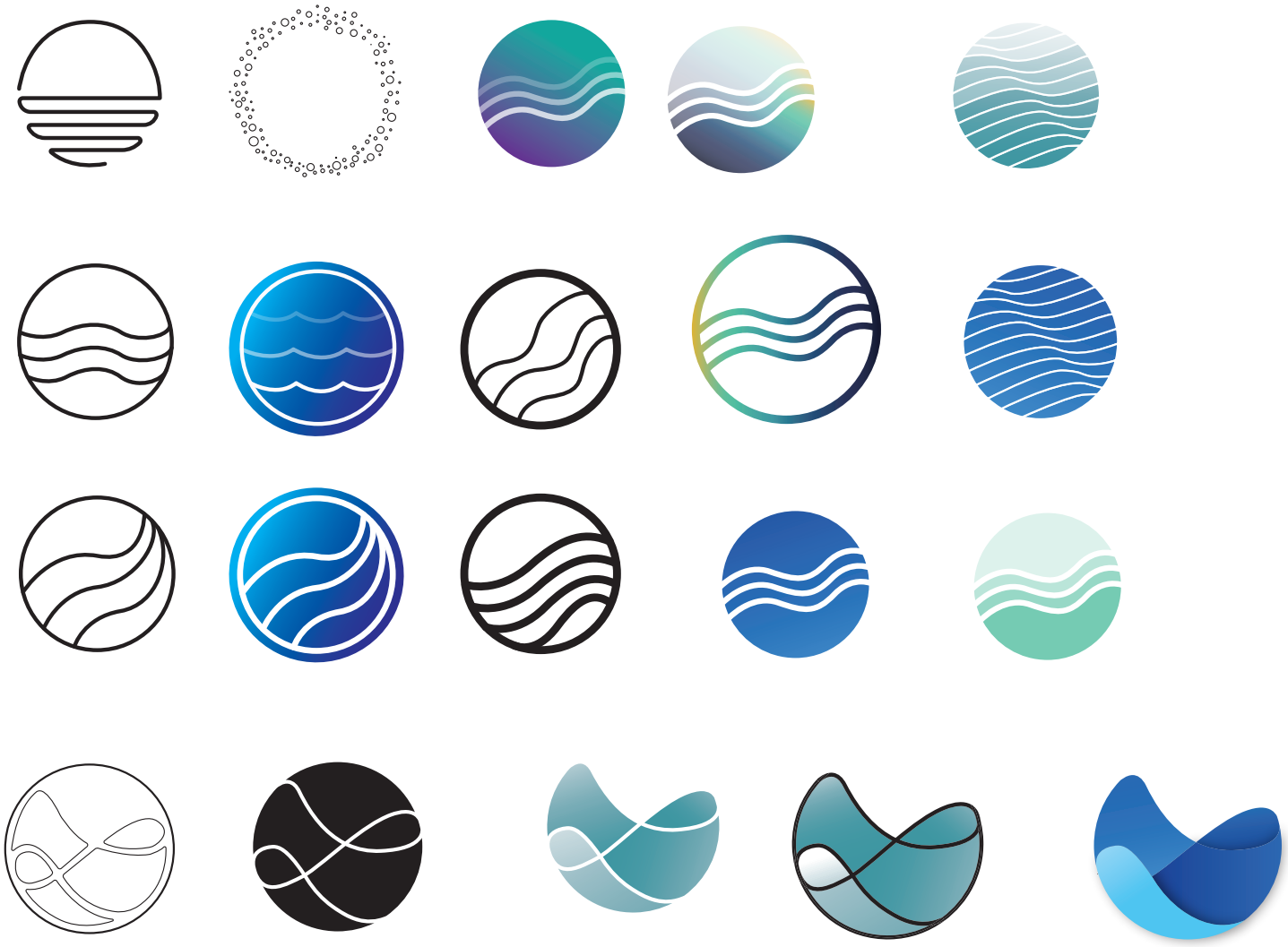
R 131 B 225 G 125
C 48 M 0 Y 70 K 0
Hex #83e17d

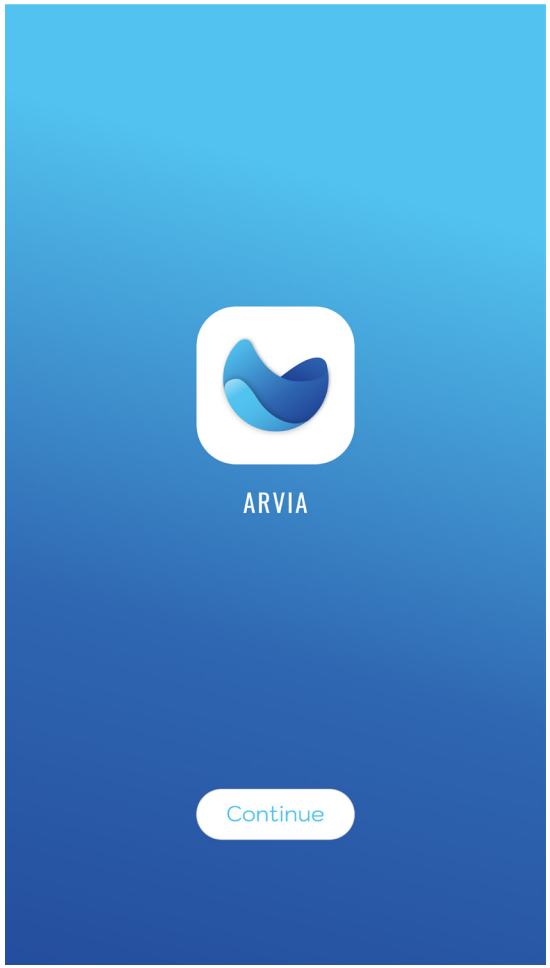
ALERTS

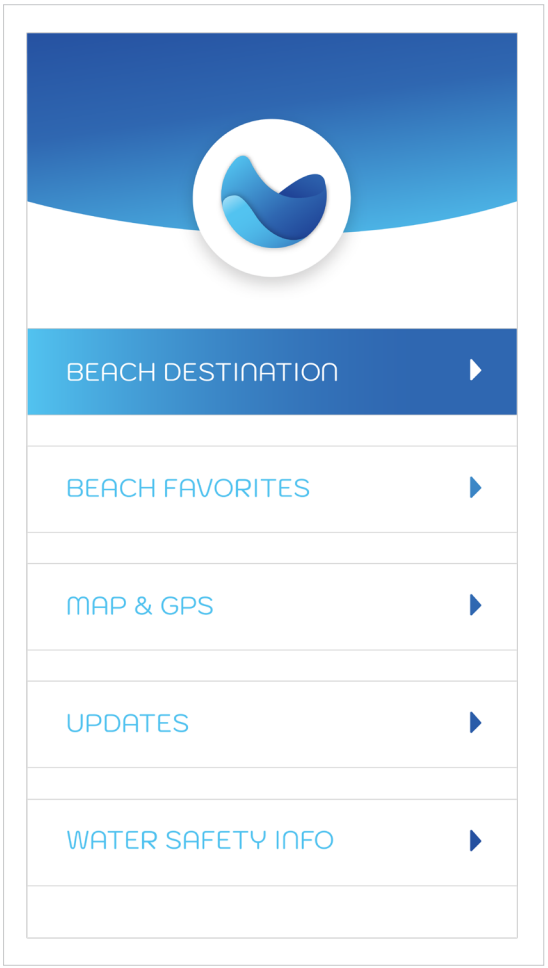
R 239 B 20 G 87
C 0 M 99 Y 53 K 0
Hex #ef1457

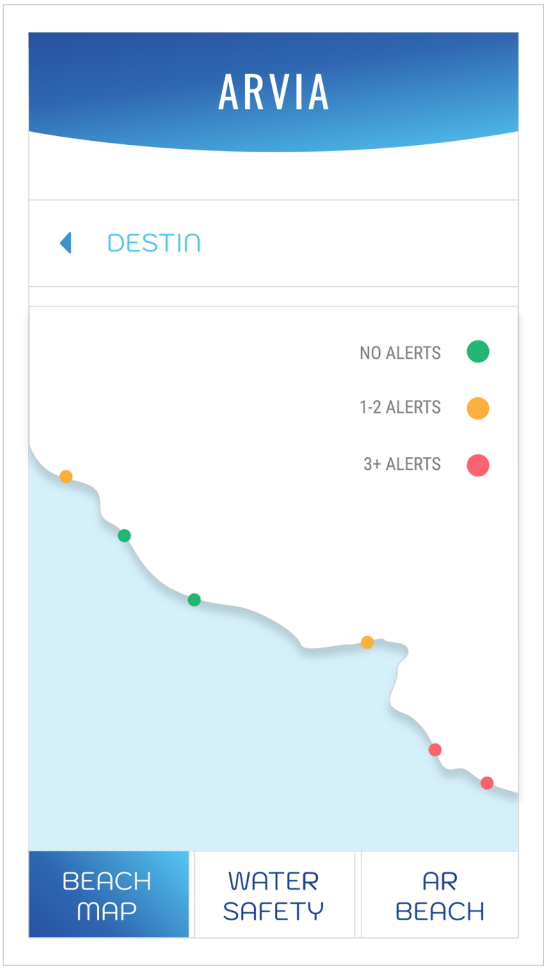
R 251 B 176 G 59
C 0 M 35 Y 87 K 0
Hex #fbb03b

R 34 B 181 G 115
C 76 M 0 Y 75 K 0
Hex #22b573




ARVIA
Continue


BEACH DESTINATION
BEACH FAVORITES
MAP & GPS
UPDATES
WATER SAFETY INFO


ARVIA
DESTIN
NO ALERTS
1-2 ALERTS
3+ ALERTS
BEACH MAP
WATER SAFETY
AR BEACH

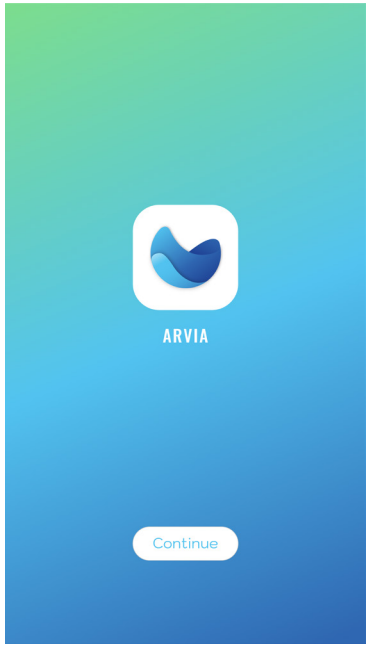
ARVIA

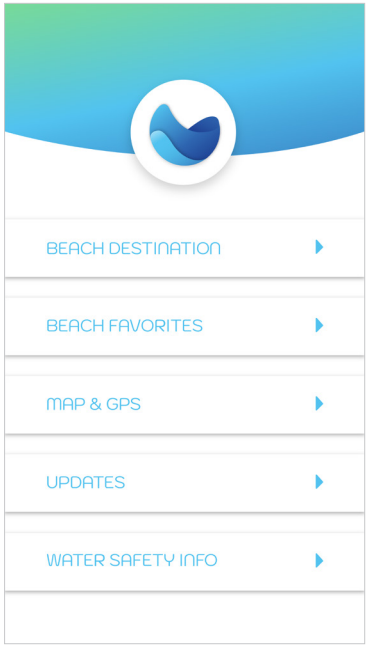
ARVIA

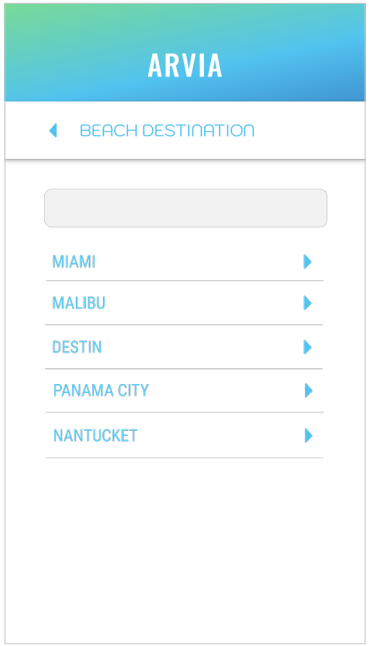
Latin for "from the seashore"

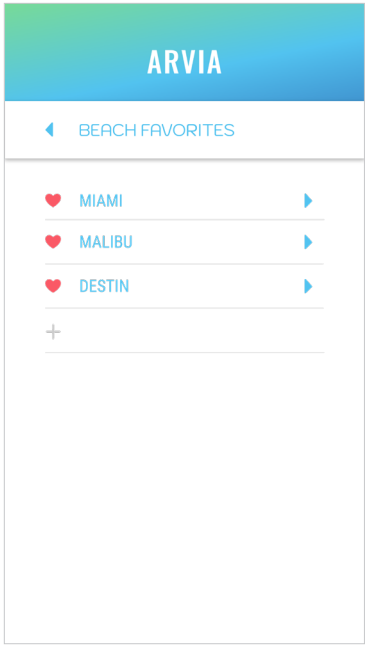
WHAT DOES ARVIA DO?

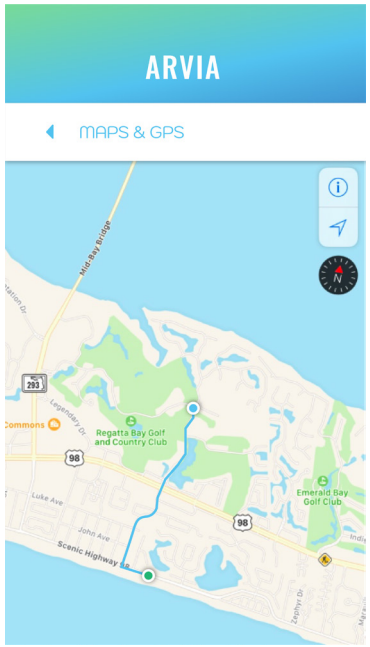
This app focuses on water safety while visiting the beach. There are a variety of dangers vacation beach goers face that they know little about. Users are able to search for destinations, receive up-to-date alerts, as well as an Augmented Reality option of any beach. ARvia provides educational information about tides, wave height, currents, high surf, and weather that impacts the beach. Alerts are present when dangers or hazards such as red tide, jelly fish, or high surf plague the beaches. ARvia's main goal is to provide a safe and relaxing trip to the beach.

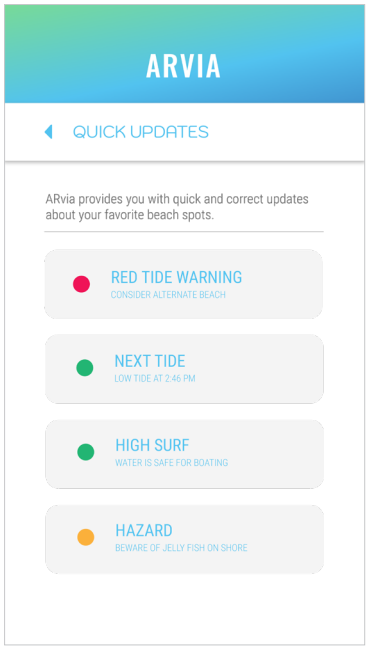

ARVIA
Continue

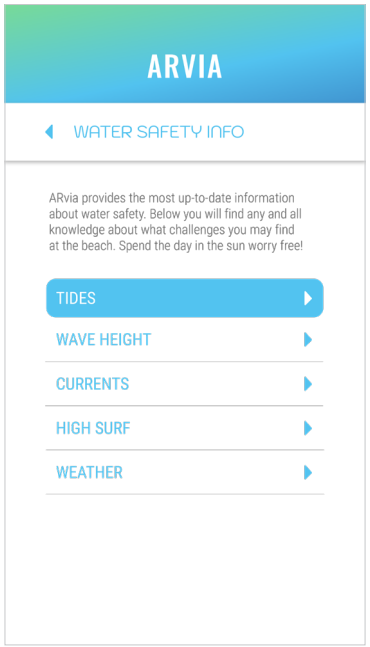

BEACH DESTINATION
BEACH FAVORITES
MAP & GPS
UPDATES
WATER SAFETY INFO

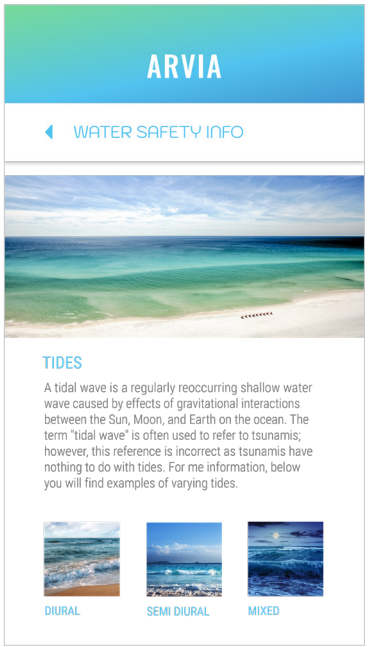

ARVIA
BEACH DESTINATION
MIAMI
MALIBU
DESTIN
PANAMA CITY
NANTUCKET


ARVIA
BEACH FAVORITES
MIAMI
MALIBU
DESTIN

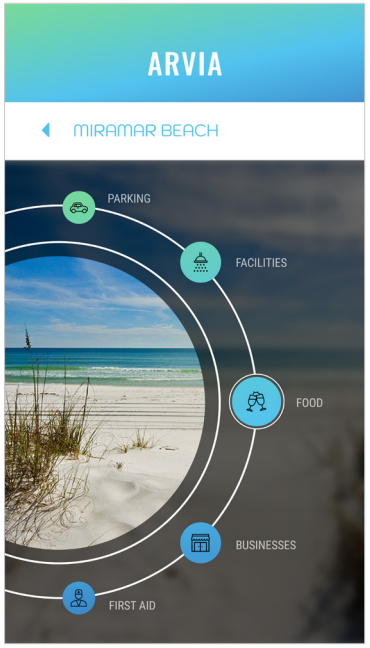

ARVIA
MAPS & GPS
Mid-Bay Bridge
Regatta Bay Golf and Country Club
Emerald Bay Golf Club
Scenic Highway 98
Luke Ave
John Ave
98
293

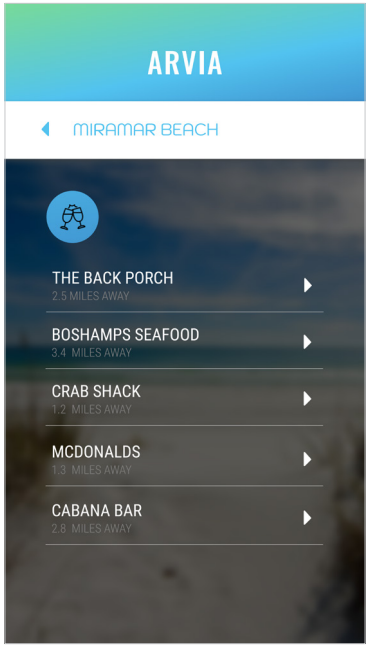

ARVIA
QUICK UPDATES
ARvia provides you with quick and correct updates about your favorite beach spots.
RED TIDE WARNING
CONSIDER ALTERNATE BEACH
NEXT TIDE
LOW TIDE AT 2:46 PM
HIGH SURF
WATER IS SAFE FOR BOATING
HAZARD
BEWARE OF JELLY FISH ON SHORE

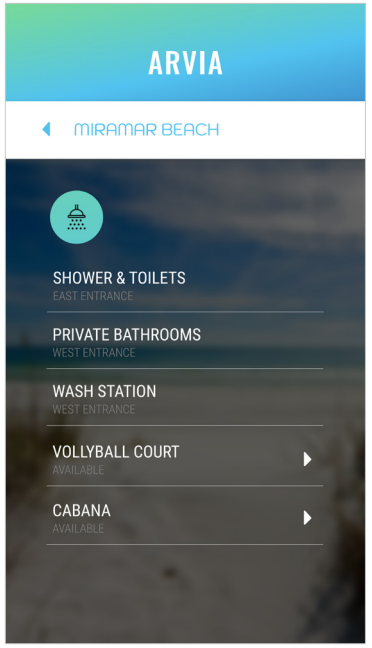

ARVIA
WATER SAFETY INFO
ARvia provides the most up-to-date information about water safety. Below you will find any and all knowledge about what challenges you may find at the beach. Spend the day in the sun worry free!
TIDES
WAVE HEIGHT
CURRENTS
HIGH SURF
WEATHER

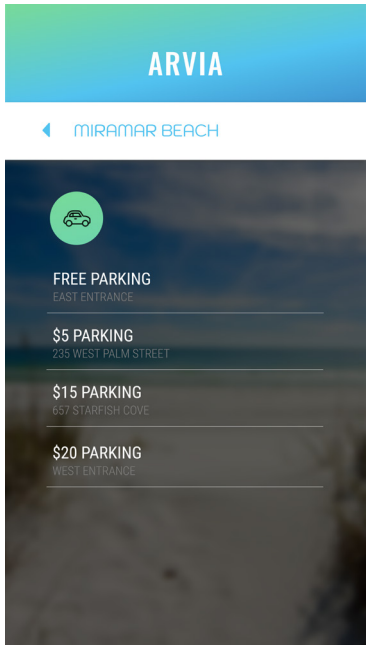

ARVIA
WATER SAFETY INFO
TIDES
A tidal wave is a regularly reoccurring shallow water wave caused by effects of gravitational interactions between the Sun, Moon, and Earth on the ocean. The term "tidal wave" is often used to refer to tsunamis; however, this reference is incorrect as tsunamis have nothing to do with tides. For me information, below you will find examples of varying tides.
DIURAL
SEMI DIURAL
MIXED

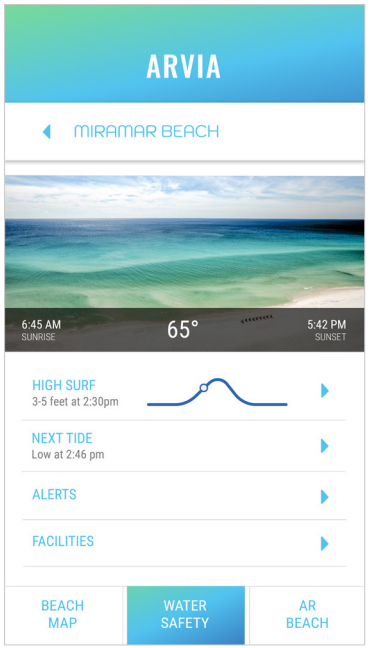
ARVIA
DESTIN
NO ALERTS
1-2 ALERTS
3+ ALERTS
JAMES LEE
JETTY EAST
MIRAMAR
BEACH MAP
WATER SAFETY
AR BEACH

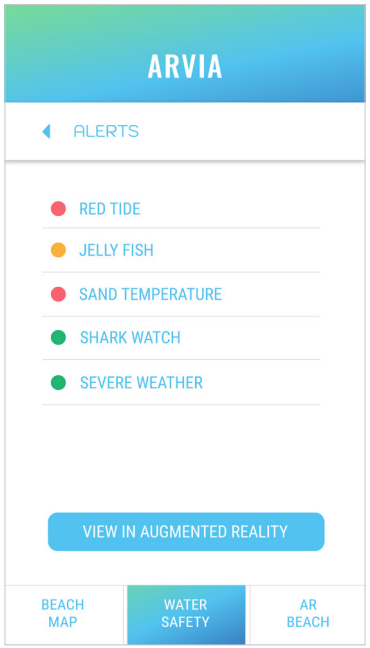

ARVIA
MIRAMAR BEACH
PARKING
FACILITIES
FOOD
BUSINESSES
FIRST AID

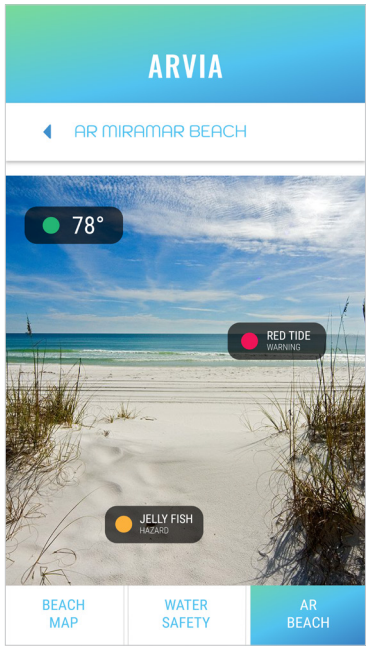

ARVIA
MIRAMAR BEACH
THE BACK PORCH
2.5 MILES AWAY
BOSHAMPS SEAFOOD
3.4 MILES AWAY
CRAB SHACK
1.2 MILES AWAY
MCDONALDS
1.3 MILES AWAY
CABANA BAR
2.8 MILES AWAY


ARVIA
MIRAMAR BEACH
SHOWER & TOILETS
EAST ENTRANCE
PRIVATE BATHROOMS
WEST ENTRANCE
WASH STATION
WEST ENTRANCE
VOLLYBALL COURT
AVAILABLE
CABANA
AVAILABLE


ARVIA
MIRAMAR BEACH
FREE PARKING
EAST ENTRANCE
$5 PARKING
235 WEST PALM STREET
$15 PARKING
657 STARFISH COVE
$20 PARKING
WEST ENTRANCE

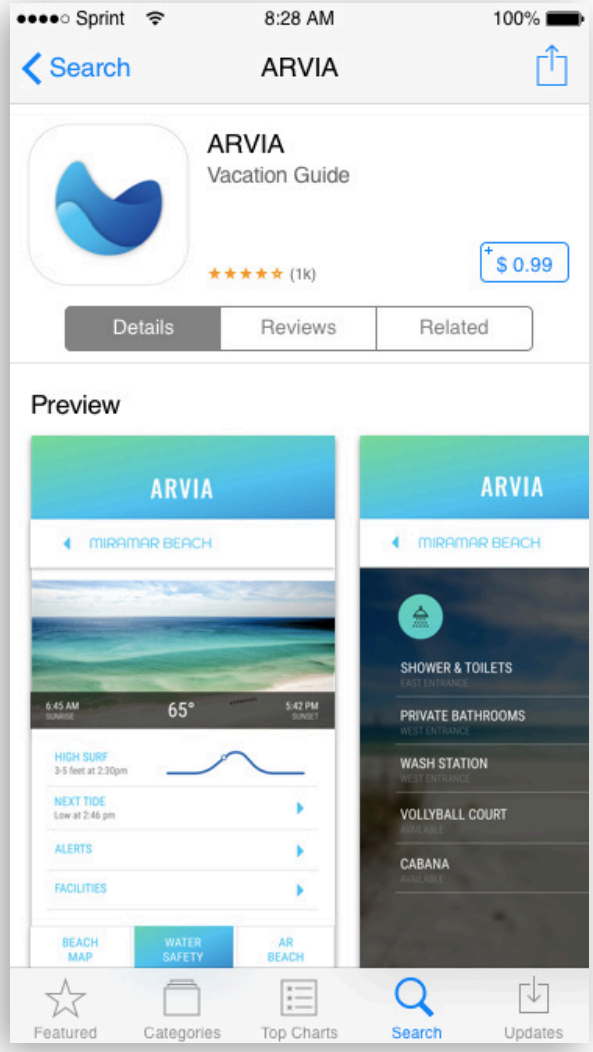

ARVIA
MIRAMAR BEACH
6:45 AM
SUNRISE
65°
5:42 PM
SUNSET
HIGH SURF
3-5 feet at 2:30pm
NEXT TIDE
Low at 2:46 pm
ALERTS
FACILITIES
BEACH MAP
WATER SAFETY
AR BEACH


ARVIA
ALERTS
RED TIDE
JELLY FISH
SAND TEMPERATURE
SHARK WATCH
SEVERE WEATHER
VIEW IN AUGMENTED REALITY
BEACH MAP
WATER SAFETY
AR BEACH


ARVIA
AR MIRAMAR BEACH
78°
RED TIDE
WARNING
JELLY FISH
HAZARD
BEACH MAP
WATER SAFETY
AR BEACH

SCREEN MOCKUP

APP STORE AD


Sprint
8:28 AM
100%
Search
ARVIA
ARVIA
Vacation Guide
(1k)
$ 0.99
Details
Reviews
Related
Preview
ARVIA
MIRAMAR BEACH
65°
HIGH SURF
NEXT TIDE
ALERTS
FACILITIES
BEACH MAP
WATER SAFETY
AR BEACH
ARVIA
MIRAMAR BEACH
SHOWER & TOILETS
PRIVATE BATHROOMS
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VOLLYBALL COURT
CABANA
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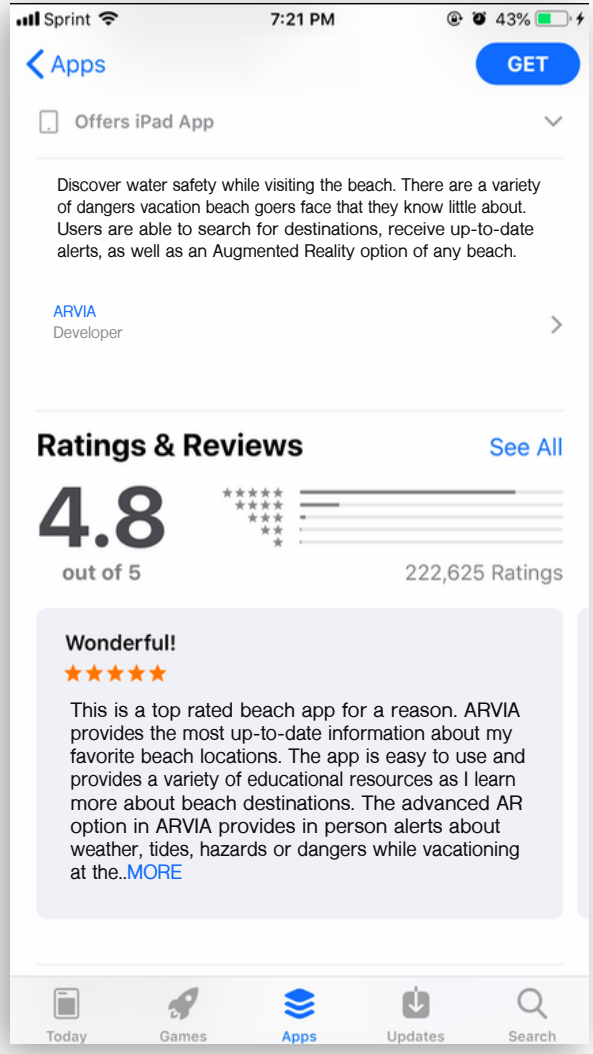
Sprint
7:21 PM
43%
Apps
GET
Offers iPad App
Discover water safety while visiting the beach. There are a variety of dangers vacation beach goers face that they know little about. Users are able to search for destinations, receive up-to-date alerts, as well as an Augmented Reality option of any beach.
ARVIA
Developer
Ratings & Reviews
See All
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out of 5
222,625 Ratings
Wonderful!
This is a top rated beach app for a reason. ARVIA provides the most up-to-date information about my favorite beach locations. The app is easy to use and provides a variety of educational resources as I learn more about beach destinations. The advanced AR option in ARVIA provides in person alerts about weather, tides, hazards or dangers while vacationing at the..MORE
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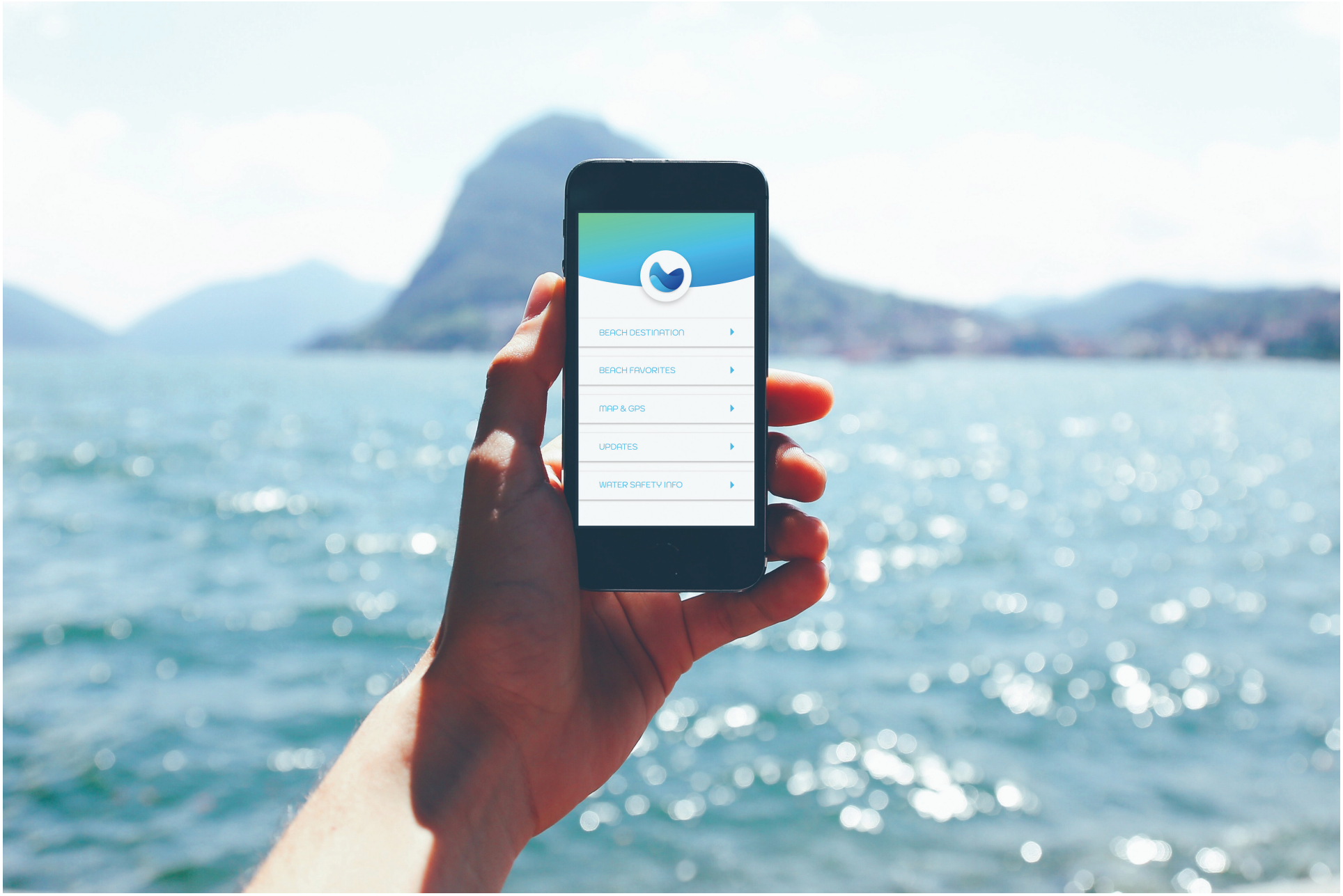
BEACH DESTINATION
BEACH FAVORITES
MAP & GPS
UPDATES
WATER SAFETY INFO

leah

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