

# Beautiful, Fast, & Secure Custom App Development

 MYPINPAD



 BUFF



 Backtrace

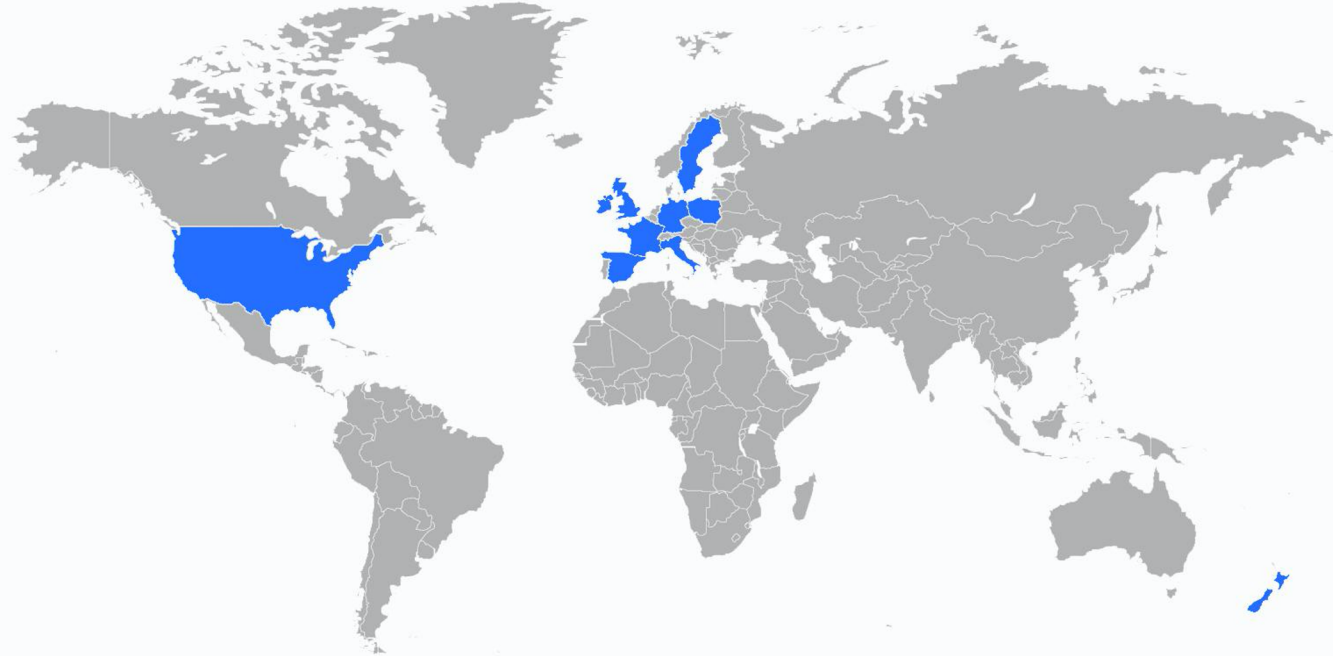
The  
Telegraph



BRANDGROW  
Partners

We have completed **over 20+ mobile & web projects** for clients from around the world.

United States, Great Britain, Sweden, Poland, Spain, Germany, France, Italy, New Zealand



# What you will get to know



[What we offer](#)

[Tools we use](#)

[Apps we have made](#)

[The Process](#)

[Contact](#)

# Choose your engagement model



## Extended team

Our key specialists strengthen your team with the specific skills or expertise you need at the moment.



## Full app dev service

We take the whole application development process off your shoulders. Our services include everything you need to build a successful application.

# Application development

We offer you full mobile, web and backend development services across all platforms.



Web  
Development



Mobile  
Development



iOS  
Development



Android  
Development

```
self.file = None
self.fingerprints = set()
self.logdupes = True
self.debug = debug
self.logger = logging.getLogger(__name__)
if path:
    self.file = open(os.path.join(path, "request_fingerprints.txt"), "a")
    self.file.seek(0)
    self.fingerprints.update({request})

@classmethod
def from_settings(cls, settings):
    debug = settings.getbool("SUPERFINGER_PRINT")
    return cls(job_dir(settings), debug)

def request_seen(self, request):
    fp = self.request_fingerprint(request)
    if fp in self.fingerprints:
        return True
    self.fingerprints.add(fp)
    if self.file:
        self.file.write(fp + os.linesep)

def request_fingerprint(self, request):
    return request_fingerprint(request)
```

## Technologies we use



## Design tools we use



## Application categories

Lifestyle

Medical

Fintech

E-Commerce

Social networking

Utilities

# APPS WE HAVE MADE

Discover our best projects





me'

+ Follow Save



on spending  
with her family and her  
approach to ageing

+ Follow Save



elegraph

s picks News Politics Spo

on wants Brexiteer to  
ed Sir Mark Sedwill

+ Follow Save



is rewriting the

Lifestyle

Culture

Travel

Save

00:46

The Telegraph

ditor's picks News Politics Sport Business

PREMIUM  
Boris Johnson to pledge £1.5bn for  
post-lockdown school building  
blitz

+ Follow Save



PREMIUM  
The winds of change are about to  
blow through Whitehall with a  
vengeance

TELEGRAPH VIEW

+ Follow Save

00:46

< Politics

PREMIUM  
Boris Johnson to pledge

Mobile application



The Telegraph

telegraph.co.uk

Delivering The Telegraph's extensive editorial content to readers on mobile.

For this project, we worked on:



Technical Design



Application Integration



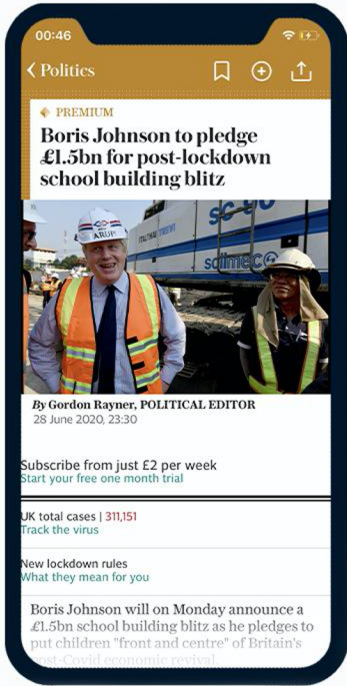
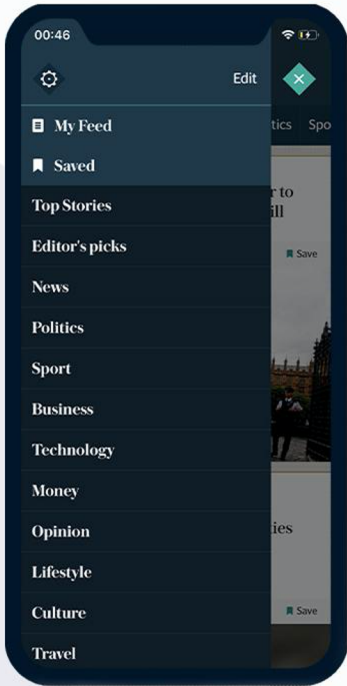
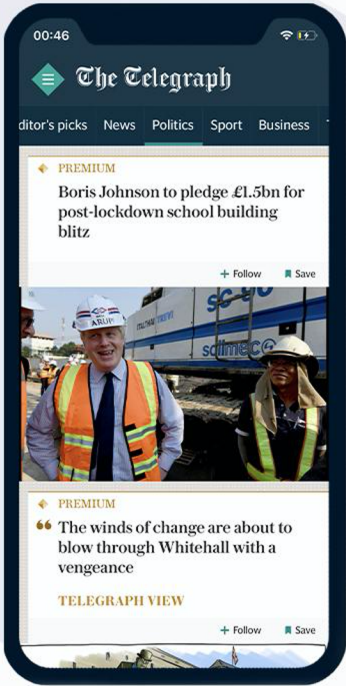
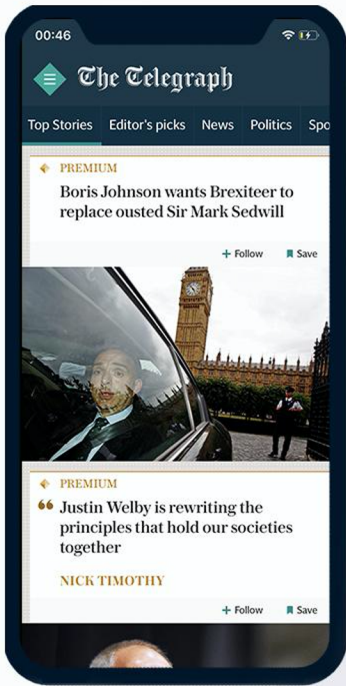
Modular Architecture

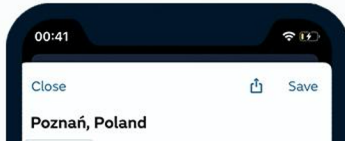
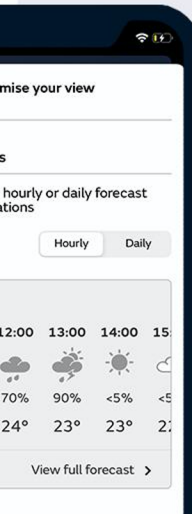
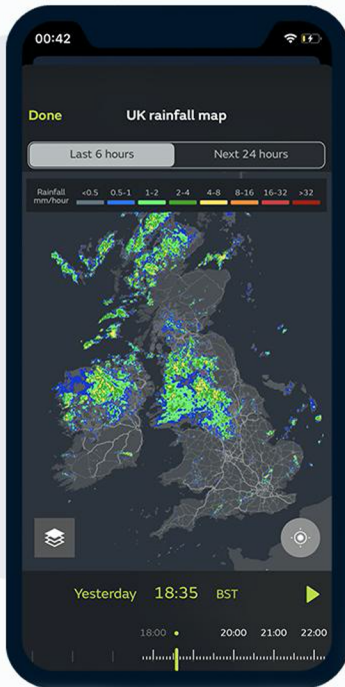


iOS Development



Android Development





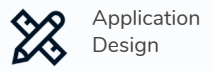
Mobile application



Met Office  
metoffice.gov.uk

Weather information available just when you need it.

For this project, we worked on:



Application Design



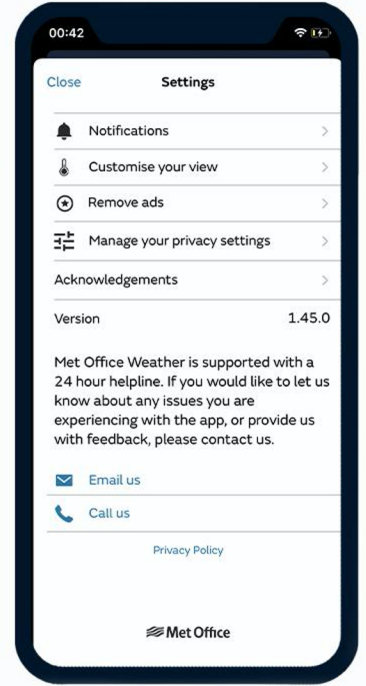
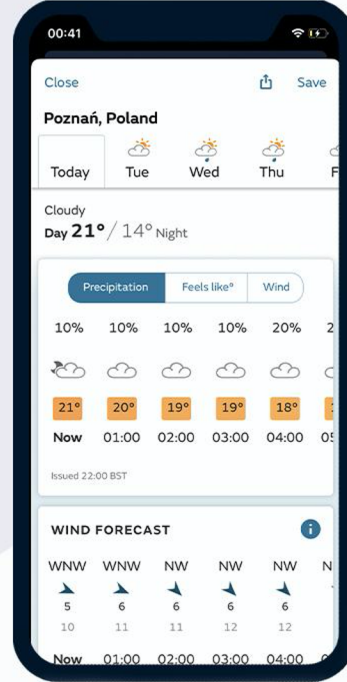
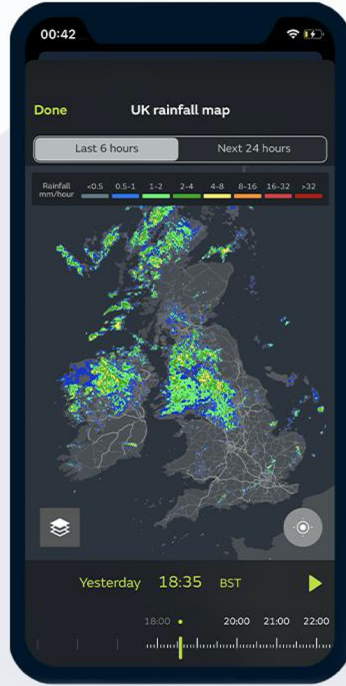
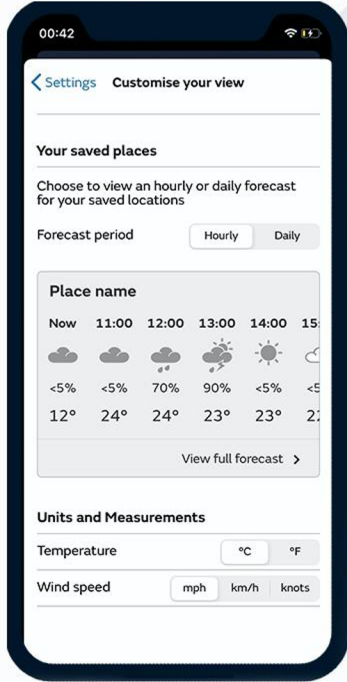
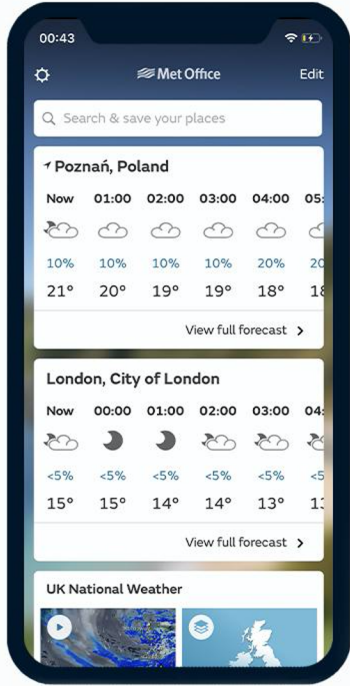
Integration with web services



iOS Development



Android Development



Mobile application



RentItems  
rentitems.com

A peer-to-peer rental marketplace that rents items sitting idle in garages, storage units, retail stores and warehouses.

For this project, we worked on:



Application  
Design



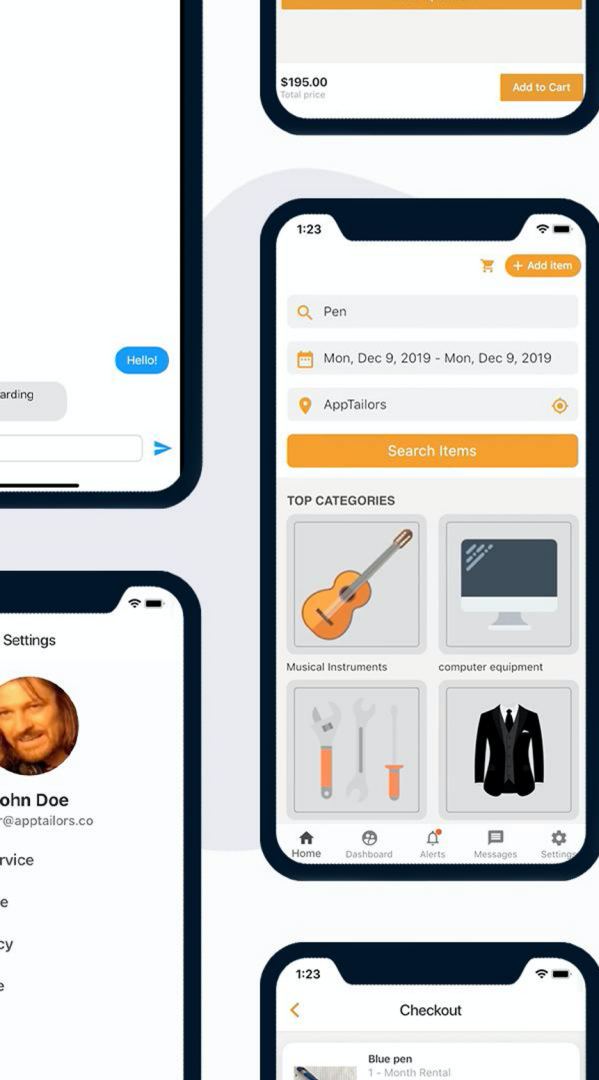
Firebase backend  
implementation

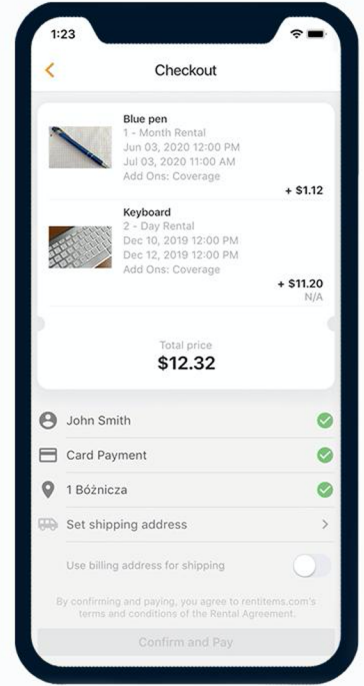
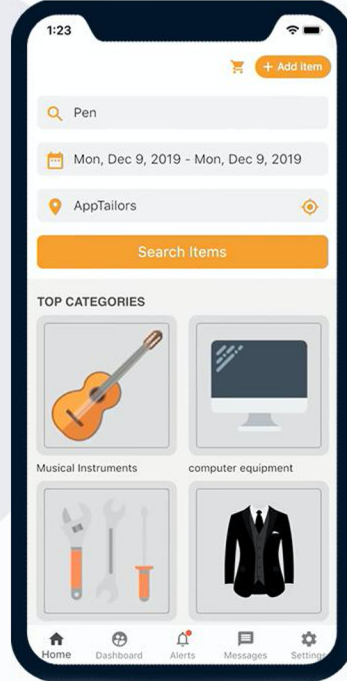
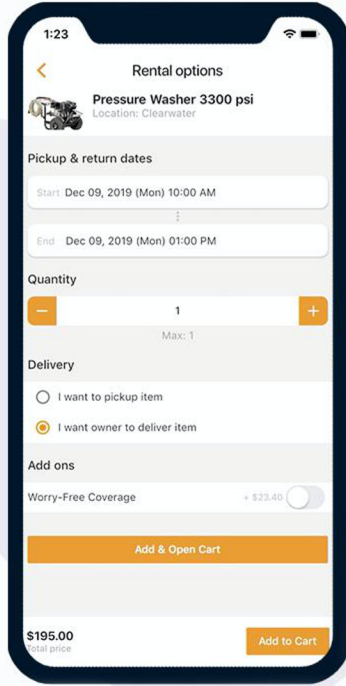
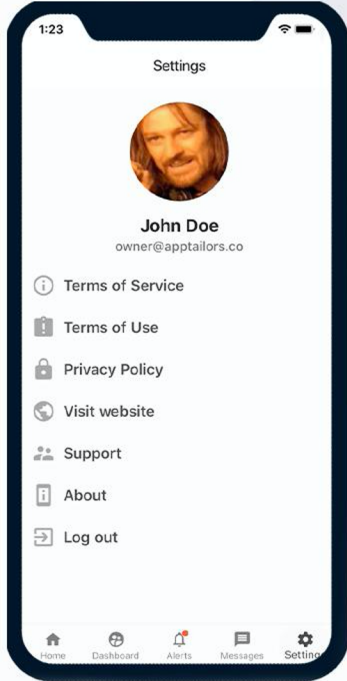
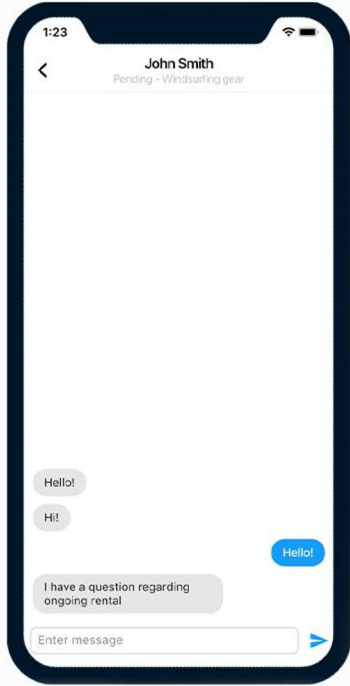


iOS  
Development



Android  
Development





Mobile application



Vagus Health

vagus.co

Vagus Watch App displays the results and correlations of at-home diagnostics.

For this project, we worked on:



Application Design



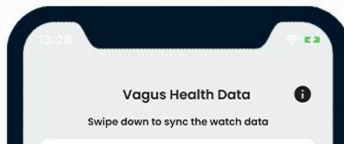
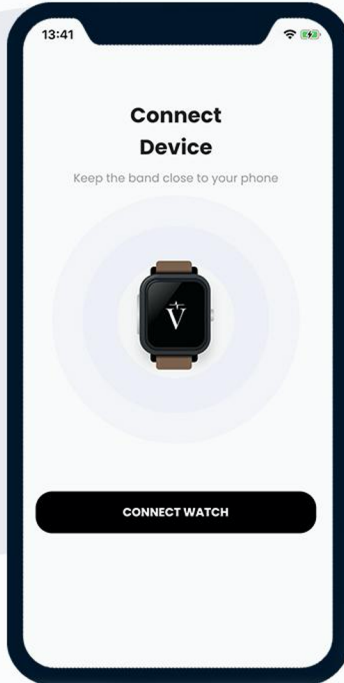
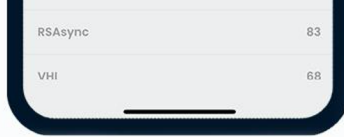
Integration with hardware watch



iOS Development



Android Development



NT

at? Login

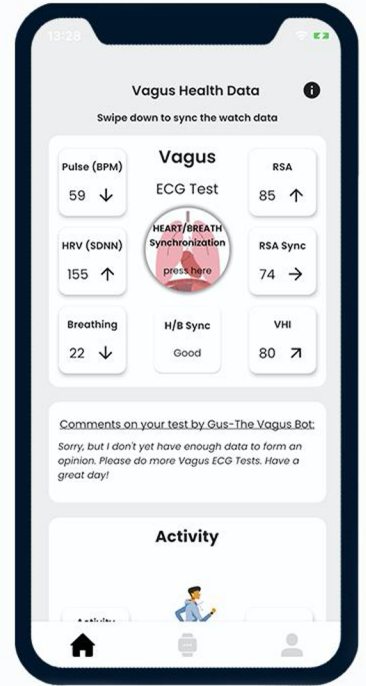
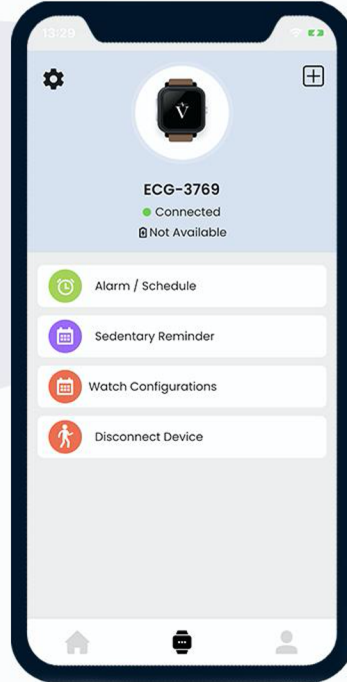
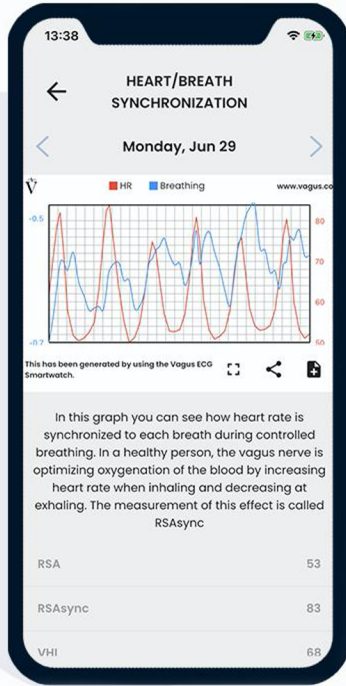
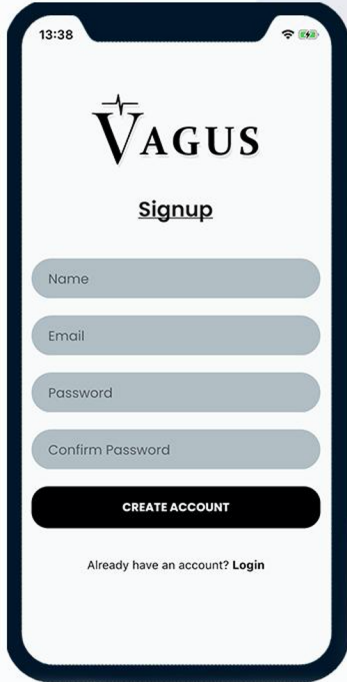
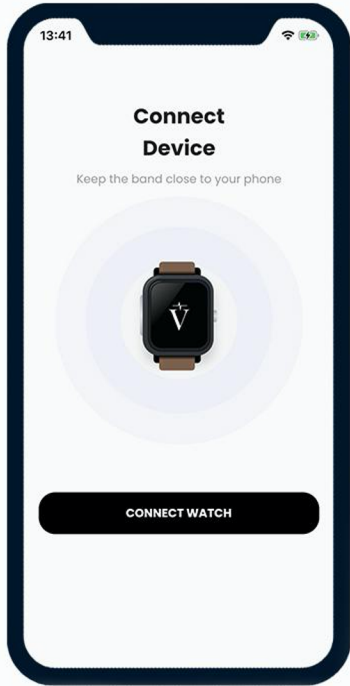
CG-3769  
Connected  
Not Available

chedule

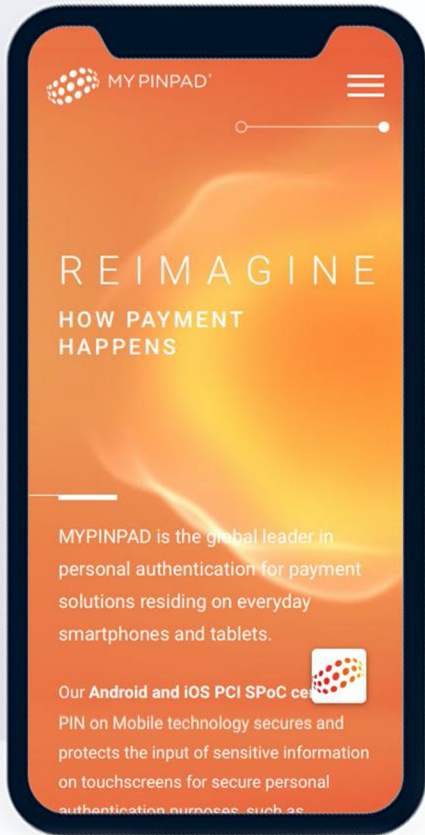
Reminder

figurations

st Device







Mobile application

# MYPINPAD

[mypinpad.com](https://mypinpad.com)

A global leader in secure personal authentication for payment solutions.



Application Design



iOS Development



Hardware card readers integration




Android Development


Mobile application

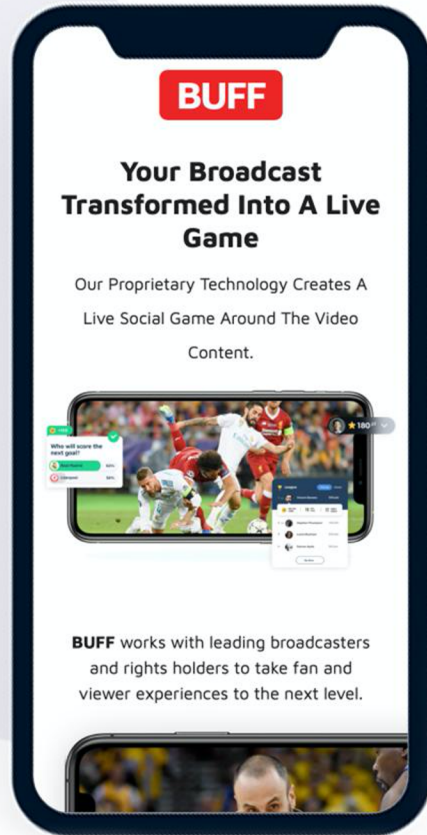
# SPORTBuff

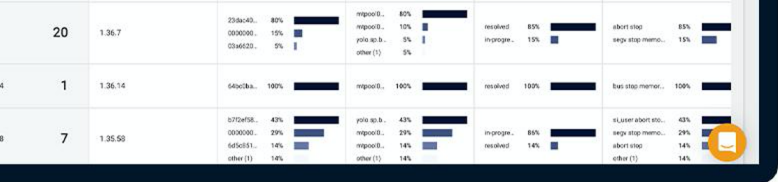
sportbuff.com

Creates a live social game around the leading broadcasts to take fan and viewer experiences to the next level.

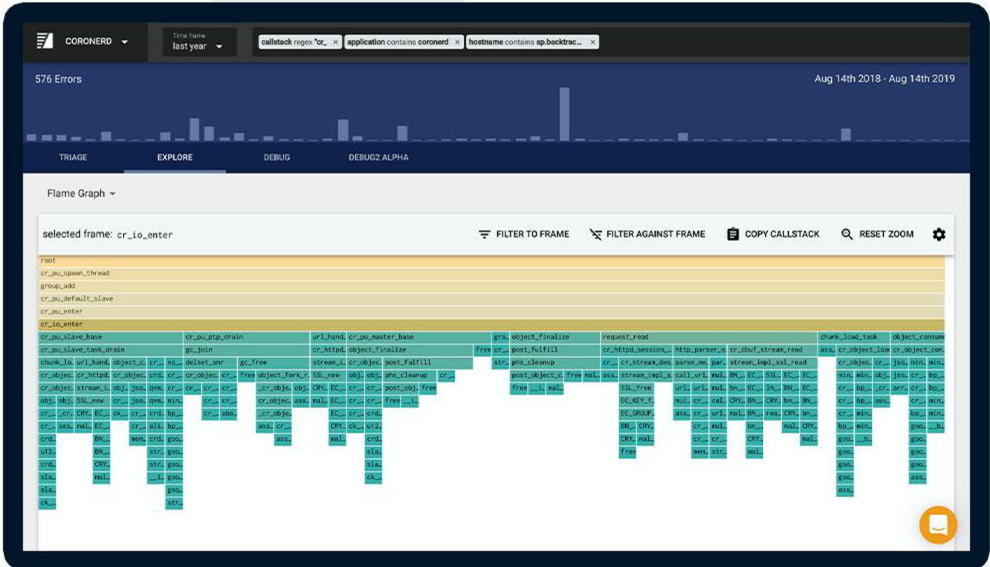
 iOS SDK  
Development

 Android SDK  
Development





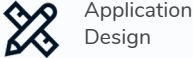
Custom Software



Backtrace  
backtrace.io

Error analysis and crash resolution technology for software, devices, video games, and appliances.

For this project, we worked on:



Custom software for iOS, Mac OS, Apple TV





Backtrace

selected frame: cr\_io\_enter

FILTER TO FRAME FILTER AGAINST FRAME COPY CALLSTACK RESET ZOOM

root																					
cr_io_main_thread																					
group_main																					
cr_io_default_slave																					
cr_io_enter																					
cr_io_enter																					
cr_io_base	cr_io_base	url_hand	cr_io_base	cr_io_base	free	objekt_finalize	free	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize
cr_io_base	cr_io_base	url_hand	cr_io_base	cr_io_base	free	objekt_finalize	free	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize
cr_io_base	cr_io_base	url_hand	cr_io_base	cr_io_base	free	objekt_finalize	free	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize
cr_io_base	cr_io_base	url_hand	cr_io_base	cr_io_base	free	objekt_finalize	free	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize
cr_io_base	cr_io_base	url_hand	cr_io_base	cr_io_base	free	objekt_finalize	free	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize
cr_io_base	cr_io_base	url_hand	cr_io_base	cr_io_base	free	objekt_finalize	free	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize	objekt_finalize

CORONERO

Fingerprint: 022b80d6 Error: 1fbc May 15, 2019, 07:16 GMT+04:00

State Resolved

Assignees

Tickets T5916

Tags

Threads

- 11921 11bc-2.21.00 main
- 10914 11bc-2.21.00 mpoll\_wait
- 10305 11bc-2.21.00 mpoll\_wait
- 9162 11bc-2.21.00 mpoll\_wait

CALLSTACK 14

- 1 \_libc\_free
- 2 abort
- 3 \_\_libc\_message
- 4 malloc\_printerr
- 5 \_\_libc\_free
- 6 \_\_libc\_free
- 7 \_tc\_free
- 8 \_tc\_bin
- 9 cr\_io\_base
- 10 cr\_io\_base
- 11 cr\_io\_base

VARIABLES

```

* mem = 0x182640
Critical: near regular startup at 0x182640 is not active.
ar_ptr =
p =
hook =
  
```

VARIABLE DETAILS mem = 0x182640

Address: 0x0  
Type: pointer (void\*)  
Value: 0x182640  
Name: mem

Allocation Information  
context: heap  
ptr: 0x182640  
Size: 144 bytes  
State: free

ANNOTATIONS

CRITICAL  
A small allocation has been freed to a freelist containing a region of a different size (likely overflow corruption)

CRITICAL  
region was erroneously freed with overlapping address

CRITICAL  
region was erroneously freed with overlapping address

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CRITICAL  
region was erroneously freed with overlapping address

Attributes

kernel.pid: 4562

version	Errors	version-head ↓	fingerprint-distribution
1.38.9	1	1.38.9	c1f5a35, 100%
1.38.20	29	1.38.20	c1f5a35, 92%; 08acba..., 8%
1.37.8	4	1.37.8	e9391f..., 50%; 933898..., 25%; 000000..., 25%
1.36.7	20	1.36.7	238ac8..., 80%; 000000..., 10%; 034622..., 9%
1.36.14	1	1.36.14	640c8a..., 100%
1.35.58	7	1.35.58	b707d7..., 43%; 000000..., 24%; 9d5f81..., 14%; other (1), 14%

CORONERO

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State Resolved

Assignees

Tickets T5916

Tags

Threads

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1.36.14	1	1.36.14	640c8a..., 100%
1.35.58	7	1.35.58	b707d7..., 43%; 000000..., 24%; 9d5f81..., 14%; other (1), 14%

Aggregate

Grouped by: version

version-head ↓ fingerprint-distribution

version	Errors	version-head ↓	fingerprint-distribution
1.38.9	1	1.38.9	c1f5a35, 100%
1.38.20	29	1.38.20	c1f5a35, 92%; 08acba..., 8%
1.37.8	4	1.37.8	e9391f..., 50%; 933898..., 25%; 000000..., 25%
1.36.7	20	1.36.7	238ac8..., 80%; 000000..., 10%; 034622..., 9%
1.36.14	1	1.36.14	640c8a..., 100%
1.35.58	7	1.35.58	b707d7..., 43%; 000000..., 24%; 9d5f81..., 14%; other (1), 14%

Benefits

Workflow

## The Process

Full lifecycle design and development

Design

Maintenance

# Your benefits



## First demo in 7 days

Receive your first working demo within 7 days from the project kick-off.



## Intellectual property

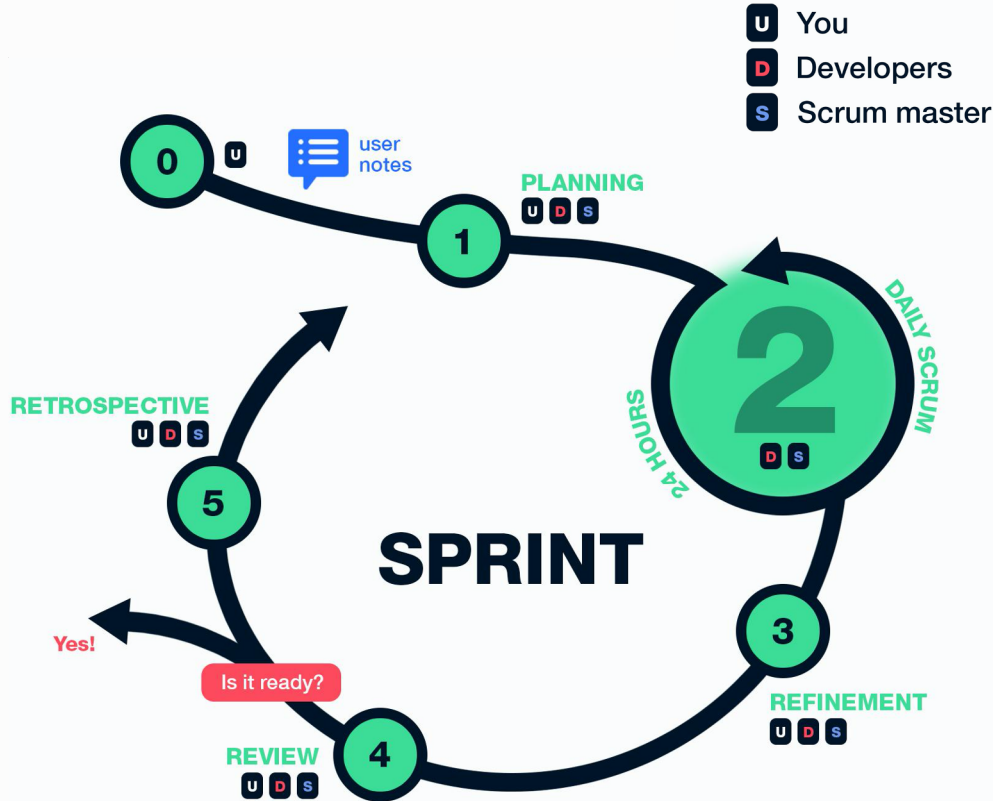
You are the owner of intellectual property rights at all times.



## GDPR compliance

We will make sure your application is fully GDPR compliant, so you won't have to worry about it.

# Scrum workflow



Provide a high level of transparency as you are updated on your project status with direct access to dedicated team



Deliver a working product increment every 1-2 weeks



Be very flexible when it comes to requirements adjustments



Support a short feedback loop for the product from stakeholders and end-users

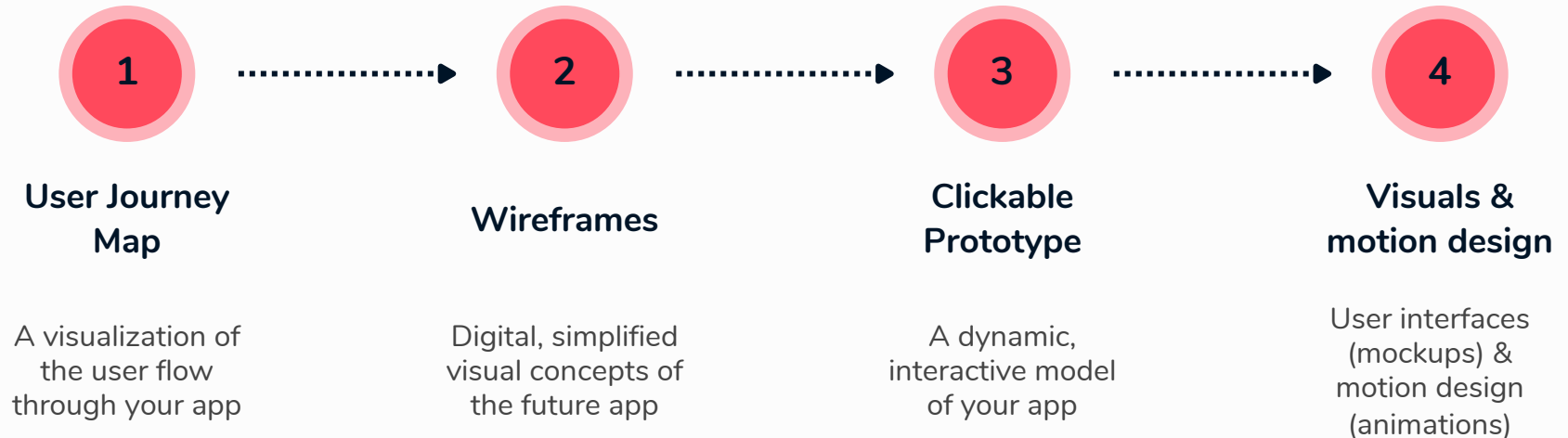


Constantly inspect and adapt both the product and the process of product development itself

# Application design

Our team accompanies you at every stage of creation, from discovering your idea to creating your application's mockups

**This is how we design apps:**





# 1

## User journey map

Visualize the user flow through your application

It tells the story of the customer's experience and puts the user's front and center in our thinking.



# 2

## Wireframes

Your application's backbone

Wireframes are digital, simplified visual concepts of the future application. They lay out the structure, hierarchy and relationship between the elements that make up the product.



# 3

## Clickable prototype

Simulate a real-world product

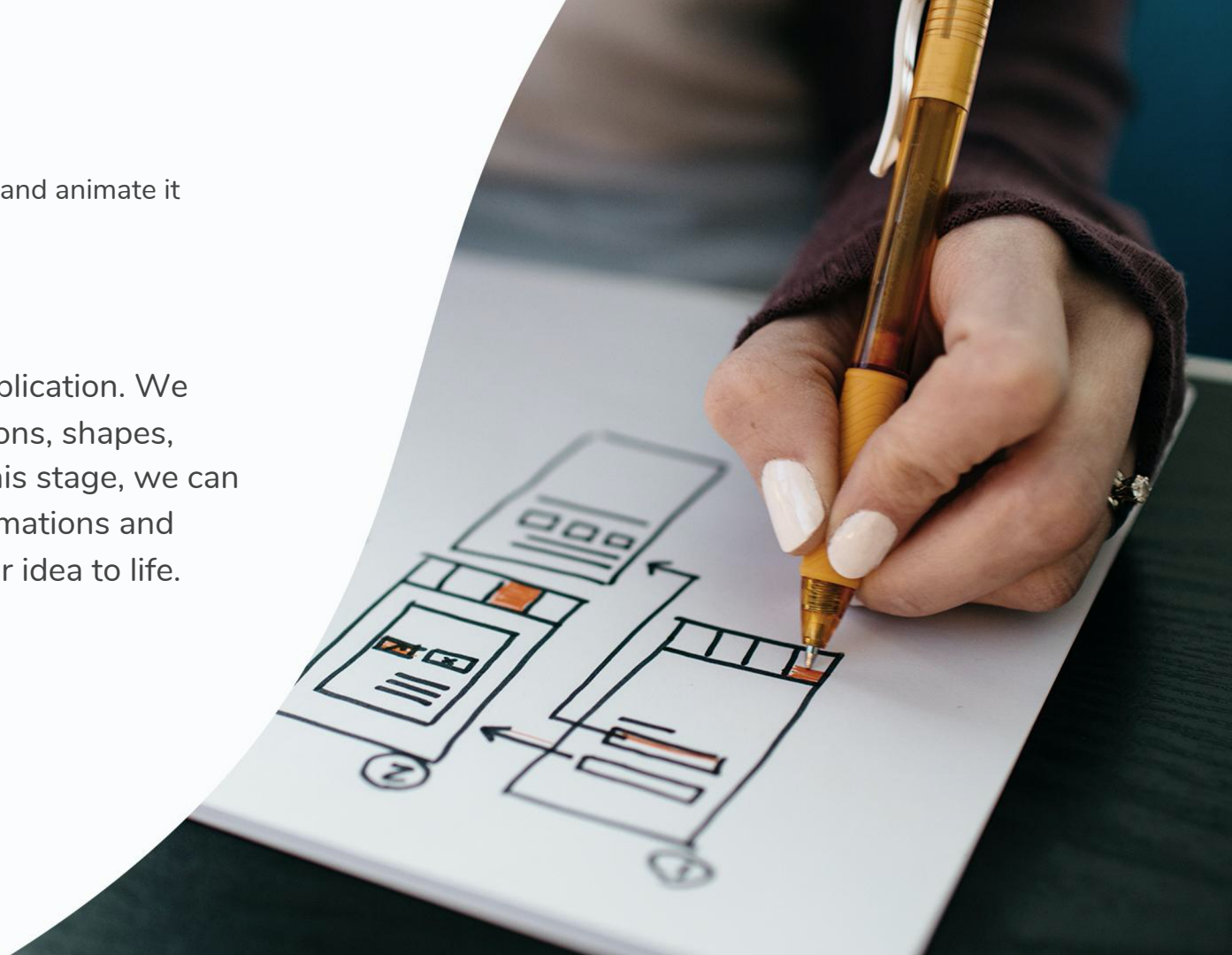
A dynamic, interactive model of your application creative from the previous wireframes. Your feedback will help us to shape the final design exactly meeting your vision.



# 4 Visuals

Perfect the design and animate it

Final design of your application. We choose fonts, colors, icons, shapes, buttons and more. In this stage, we can also add some cool animations and transitions to bring your idea to life.



# Post-Production and Application Maintenance



After the development of your application, **our team implements monitoring tools** to your project such as Crashlytics or Google Analytics. Thanks to these tools, **we can detect any crash, follow statistics** and **plan product enhancement**.



Be sure your application is always up-to-date and risk bug-free. We propose you various services, such as product enhancement and monitoring (performance and bug).

Connect

## David Blane

Business Development & Partnerships  
United States



[david@brandgrow.solutions](mailto:david@brandgrow.solutions)  
(404) 786 - 2195

## CONTACT US

We would love to be your  
long-term partner!