Yojji. Journey through our experience

Our philosophy

We've aligned ourselves so much with technology that we've started to think of users in terms of assets and clicks, instead of people.

Our expertise

FULL STACK DEVELOPMENT

JAVASCRIPT

PRODUCT DESIGN

What are the key benefits?

I. Deep dive

We dive into your business with a thorough analysis in mind to understand it from all sides.

What are the key benefits?

II. Infinity support

Continuous delivery and support is our main goal. We will improve your business until you are 100% satisfied with the result.

What are the key benefits?

III. Product for decades

We develop logical and well-structured as well as reliable digital applications that are easy to maintain.

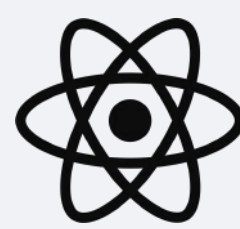# Business model

MVP

DEDICATED TEAM

SUPPORT

Technologies

We develop software for a variety of platforms. Only well-recognized and time-tested technologies to support any of your business goals.

Angular React JavaScript Amazon Web Services NestJS Vue.js Google Cloud

Showcases

Payroll

Cloud-based payroll solution for small and mid-sized companies to manage payroll around the world

Manage account

Vitalina Lytvyn

Contractor | Individual

$7,000 / cycle

Sep 30 MON	Oct 1 TUE
8:00	8:00
–	4:00
4:00	⊕
4:00	4:00

Approve

Payments

$1,006 Open

$6,876 Ready

$11,935 Approved

Company
Facebook

Company Settings

Branch
NY Office

Branch Settings

PAGES

Dashboard
Payees
Time Attendance
Payments
Reports

Facebook / NY office / Payment Cycles

← Back

Monthly Custom, Mar 12 – Apr 11, 2019   OPEN

Approve

34 payees

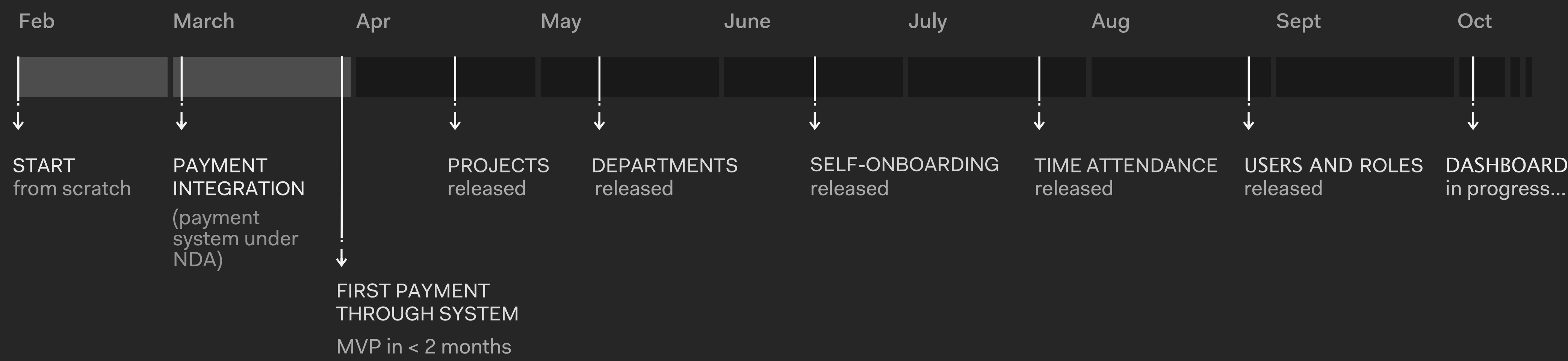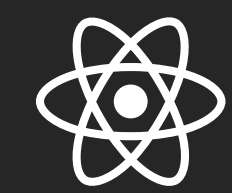| Payees (67/66)	Hourly Rate	Hours	Gross Payment	Expenses	Bonuses / Compensation	Total	Witholding Tax	Net Payment
Abagail Libbie $2,580.00			$2,580.00	$1,200.00	$700.00	$2,581.00	$30.00	**$2,582.00**
Analytics Project			$ 860.00	$ 200.00	$ 500.00	$1,560.00	$10.00	$1,404.00
Corporate Website			$ 860.00	⊕ Enter Expences	$ 200.00	$1,060.00	$10.00	$954.00
Payoneer payroll system			1,000.00	⊕ Enter Bonus		$1,860.00	$10.00	$1,674.00
Trashae Hubbard $15 / hour		0	$0.00	$0.00	$0.00	$0.00	$0.00	**$0.00**
Payoneer payroll system	$/h 15	0 H	$0.00	⊕ Enter Expences	⊕ Enter Bonus	$0.00	$0.00	$0.00
Payoneer Mobile app	$/h 15	0 H	$0.00	⊕ Enter Expences	⊕ Enter Bonus	$0.00	$0.00	$0.00
Pan He $18 / hour		0	$0.00	$0.00	$0.00	$0.00	$0.00	**$0.00**
Vala Mobile App	$/h 18	0 H	$0.00	⊕ Enter Expences	⊕ Enter Bonus	$0.00	$0.00	$0.00
Payoneer payroll system	$/h 18	0 H	$0.00	⊕ Enter Expences	⊕ Enter Bonus	$0.00	$0.00	$0.00
Bonginkosi Mdladlana $15 / hour		0	$0.00	$0.00	$0.00	$0.00	$0.00	**$0.00**
Vala Mobile App	$/h 15	0 H	$0.00	⊕ Enter Expences	⊕ Enter Bonus	$0.00	$0.00	$0.00
Pan He $18 / hour		0	$0.00	$0.00	$0.00	$0.00	$0.00	**$0.00**
Vala Mobile App	$/h 18	0 H	$0.00	⊕ Enter Expences	⊕ Enter Bonus	$0.00	$0.00	$0.00
Payoneer payroll system	$/h 18	0 H	$0.00	⊕ Enter Expences	⊕ Enter Bonus	$0.00	$0.00	$0.00
Total:		456	$42,849.31	$1,640.00	$740.00	$43,590.75	$431.25	$43,150.25

Pull hours from TA

MacBook Pro

The Client

Our client (the name under NDA) – $1.2b fintech player, approached us (Vala) in January 2019 to build a payroll solution on top of their global financial and legal infrastructure.

Process

Feb	March	Apr	May	June	July	Aug	Sept	Oct

START
from scratch

PAYMENT INTEGRATION
(payment system under NDA)

FIRST PAYMENT THROUGH SYSTEM

MVP in < 2 months

PROJECTS
released

DEPARTMENTS
released

SELF-ONBOARDING
released

TIME ATTENDANCE
released

USERS AND ROLES
released

DASHBOARD
in progress...

React · Redux · Redux-Sagas · Typescript · Kotlin · Vertx.io · Spring Boot · Hibernate · Postgres

Userflow

Login → **Validation**

Reset Password

Set New Password → **Get Email with magic link**

Dashboard
- Add Company → **Company Details** → **Define Payment Cycles** → **Create Projects** → **Departments** → **First Branch**
- Save
- Add Branch → **Branch Details**
- Save

Payees
- Add Payee → **Payee Details** → **Address** → **Create Projects** → **Payment Details** → **Documents**
- Save
- Select Payee → **Payee Page** → Manage Account → **Edit Payee Page**
- Save / Cancel

Time Attendance

Actions:
- Enter hours
- Edit
- Approve
- Unapprove

Payments

Actions:
- Pull hours from TA
- Enter hours manually
- Change Rates
- Enter Bonuses
- Enter Expences
- Include / exclude payees from a payment
- APPROVE
- EXECUTE
- Download Invoices

→ **Approve** → **Execute**

Users and Roles
- Add User → **Compare and Select Role** → **Personal Data**
- Save
- Select Payee → **User Card** → Manage Account → **Edit User Page**
- Save / Cancel

Time Attendance

Payment Cycles

Payment Approval

You are about to approve the payment cycle, you will not be able to edit it anymore.

| Description: | Mar 10 – Apr 9, 2019 |
| Total Amount: | 43,152.25 USD |

Cancel   Confirm

Company
Facebook

Facebook / NY office / Payment Cycles

Company Settings

← Back

Branch
NY Office

Monthly Custom, Mar 12 – Apr 11, 2019   OPEN

Branch Settings

34 payees

PAGES

Payees (67/66)	Hourly Rate	Hours		Gross Payment	Expenses	Bonuses / Compensation	Total	Witholding Tax	Net Payment
Dashboard									
Payees	**Vitalina Lytvyn** $7,000.00 / cycle			$2,580.00	$1,200.00	$700.00	$2,581.00	$30.00	**$2,582.00**
Time Attendance	Analytics Project			$ 860.00	$ 200.00	$ 500.00	$1,560.00	$10.00	$1,404.00
Payments	Corporate Website			$ 860.00	⊕ Enter Expences	$ 200.00	$1,060.00	$10.00	$954.00
Reports	Payoneer payroll system			$ 860.00	$ 1,000.00	⊕ Enter Bonus	$1,860.00	$10.00	$1,674.00
	Trashae Hubbard $15 / hour		0	$0.00	$0.00	$0.00	$0.00	$0.00	**$0.00**
	Payoneer payroll system	$/h 15	0 H	$0.00	⊕ Enter Expences	⊕ Enter Bonus	$0.00	$0.00	$0.00
	Payoneer Mobile app	$/h 15	0 H	$0.00	⊕ Enter Expences	⊕ Enter Bonus	$0.00	$0.00	$0.00
	Pan He $18 / hour		0	$0.00	$0.00	$0.00	$0.00	$0.00	**$0.00**
	Vala Mobile App	$/h 18	0 H	$0.00	⊕ Enter Ex	⊕ Enter			
	Payoneer payroll system	$/h 18	0 H	$0.00	⊕ Enter Ex				
	Bonginkosi Mdladlana $15 / hour		0	$0.00	$0.00	$0.00	$0.00	$0.00	**$0.00**
	Vala Mobile App	$/h 15	0 H	$0.00	⊕ Enter Expences	⊕ Enter Bonus	$0.00	$0.00	$0.00
	Pan He $18 / hour		0	$0.00	$0.00	$0.00	$0.00	$0.00	**$0.00**
	Vala Mobile App	$/h 18	0 H	$0.00	⊕ Enter Expences	⊕ Enter B	$0.00	$0.00	$0.00
	Payoneer payroll system	$/h 18	0 H	$0.00	⊕ Enter Expences	⊕ Enter B	$0.00	$0.00	$0.00
	Pan He $18 / hour		0	$0.00	$0.00	$0.00	$0.00	$0.00	**$0.00**
	Vala Mobile App	$/h 18	0 H	$0.00	⊕ Enter Expences	⊕ Enter Bonus	$0.00	$0.00	$0.00
	Total:		456	$42,849.31	$1,640.00	$740.00	$43,590.75	$431.25	**$43,150.25**

Approve

Pull hours from TA

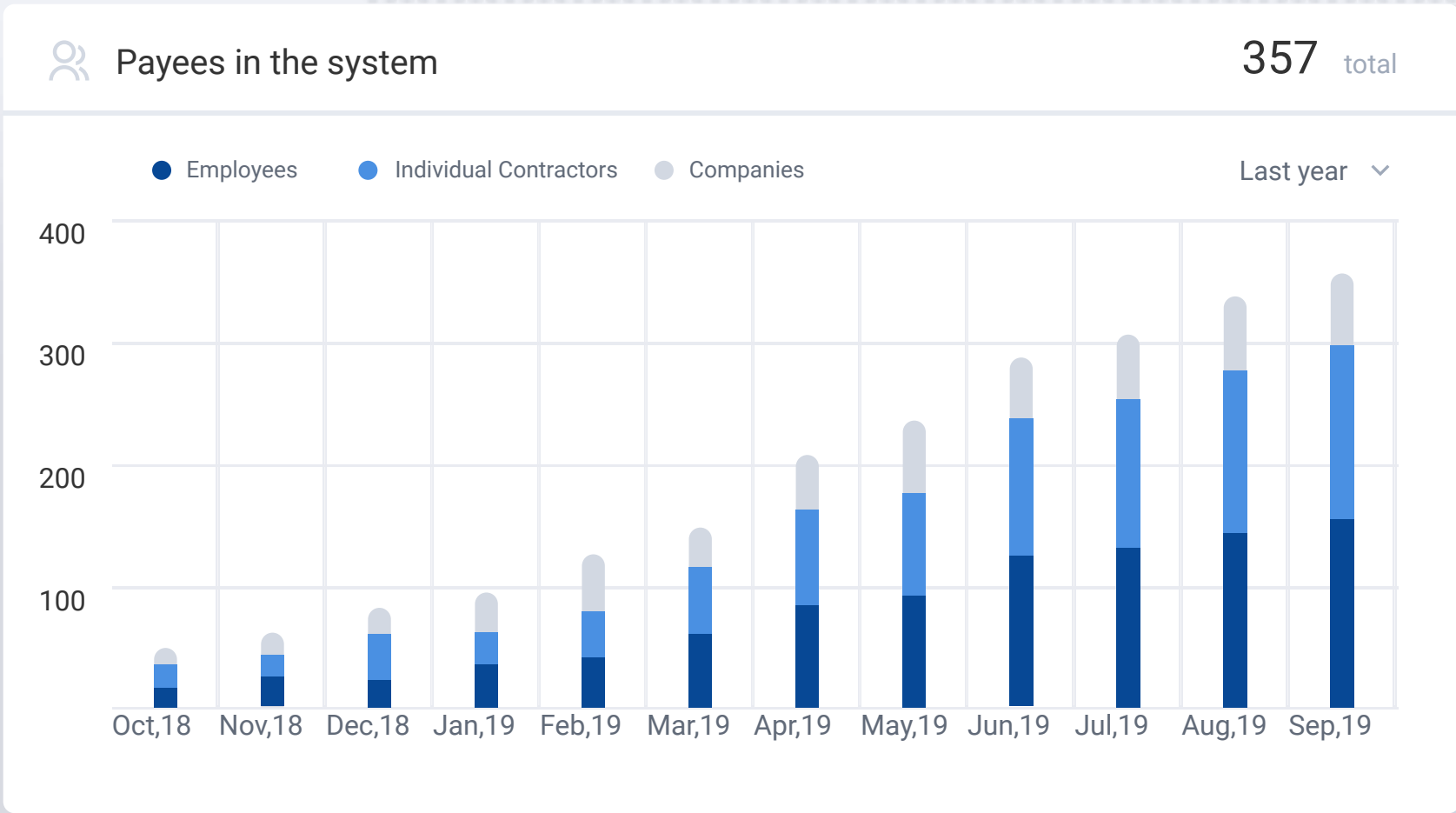⊕ Enter Bonus $ 0.00 $ 4560 | $ 4,560.00
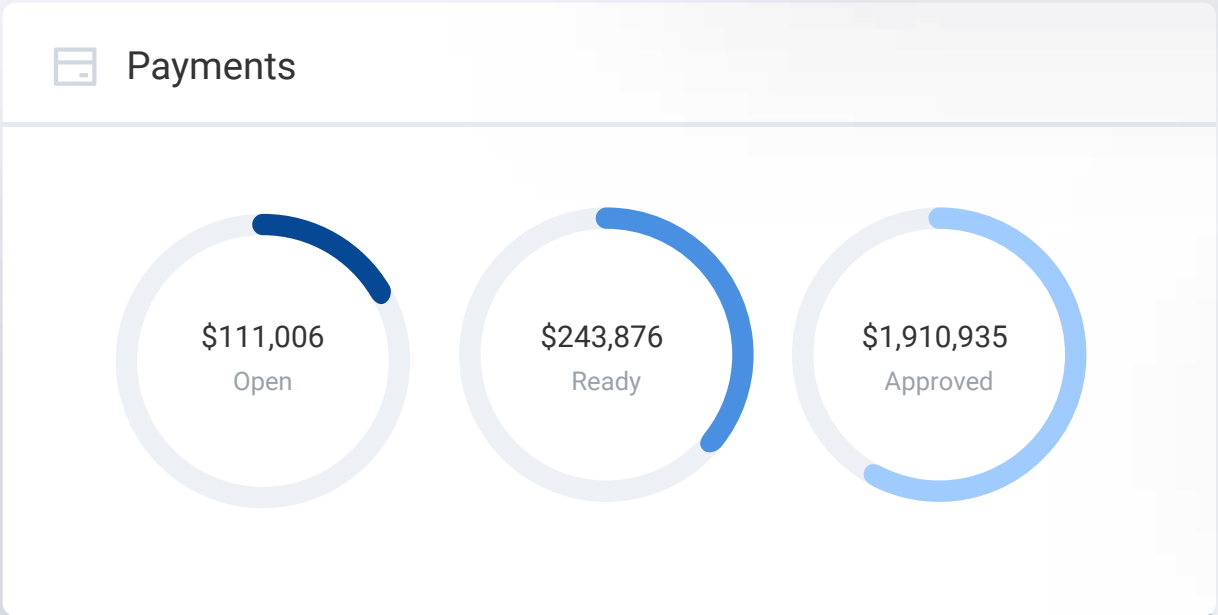
⊕ Enter Expences $ 0.00 $ 1670 | $ 1,670.00

MacBook Pro

Outcome

USA Brazil Mexico India

350+
admins

Payees in the system   357 total

- Employees - Individual Contractors - Companies   Last year ⌄

400

300

200

100

Oct,18 Nov,18 Dec,18 Jan,19 Feb,19 Mar,19 Apr,19 May,19 Jun,19 Jul,19 Aug,19 Sep,19

Vitalina Lytvyn

Contractor | Individual

$7,000 / cycle

Payments

$111,006
Open

$243,876
Ready

$1,910,935
Approved

Monthly Payment Cycle is ready for review
Review and approve payees data to start paying them with Payroll

5 payees are waiting for you review
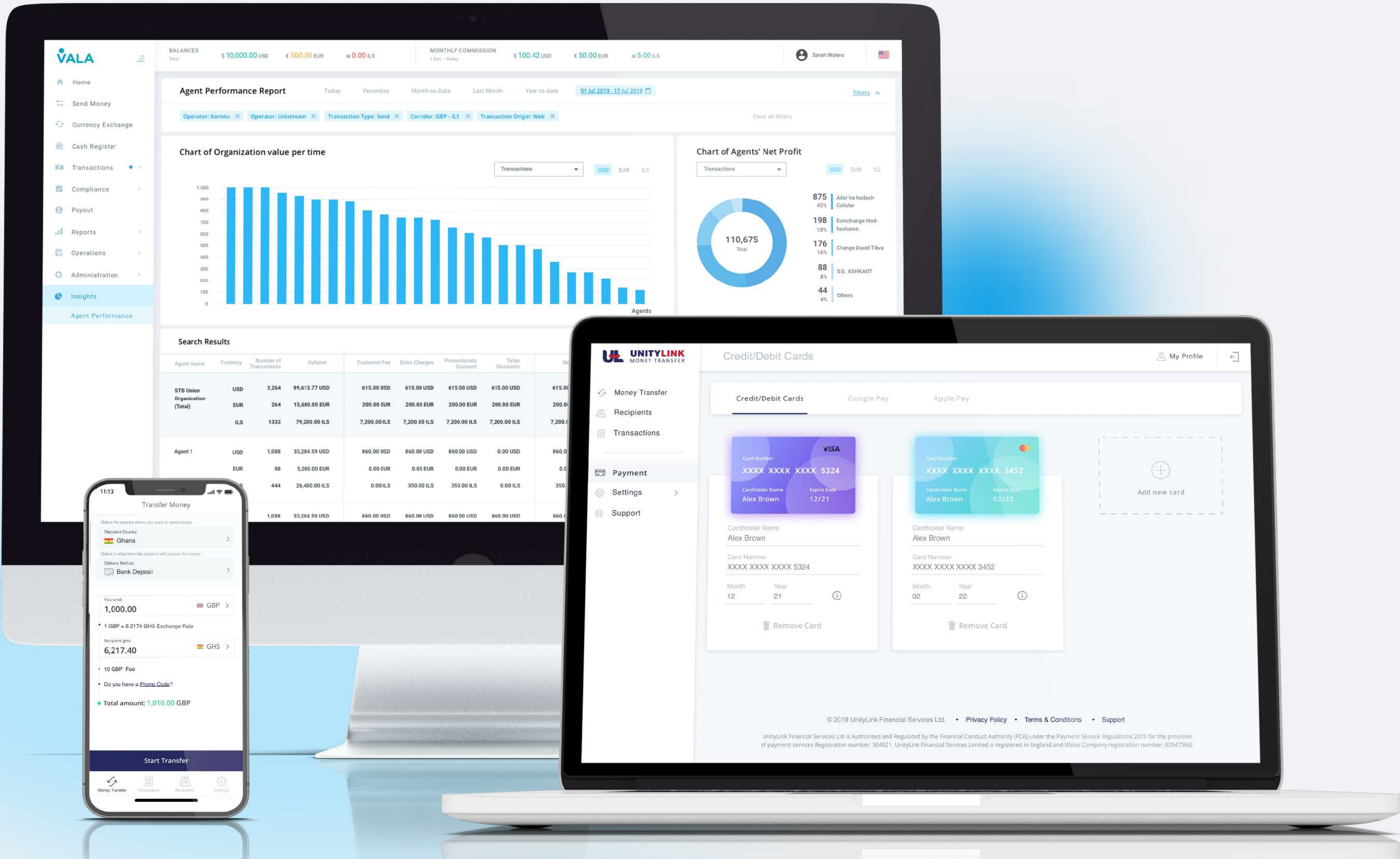Review and approve payees data to start paying them with Payroll

Time Attendance is waiting for y...
Review and approve hours with one click

VALA

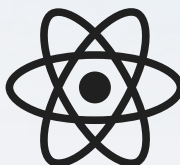Welcome back!
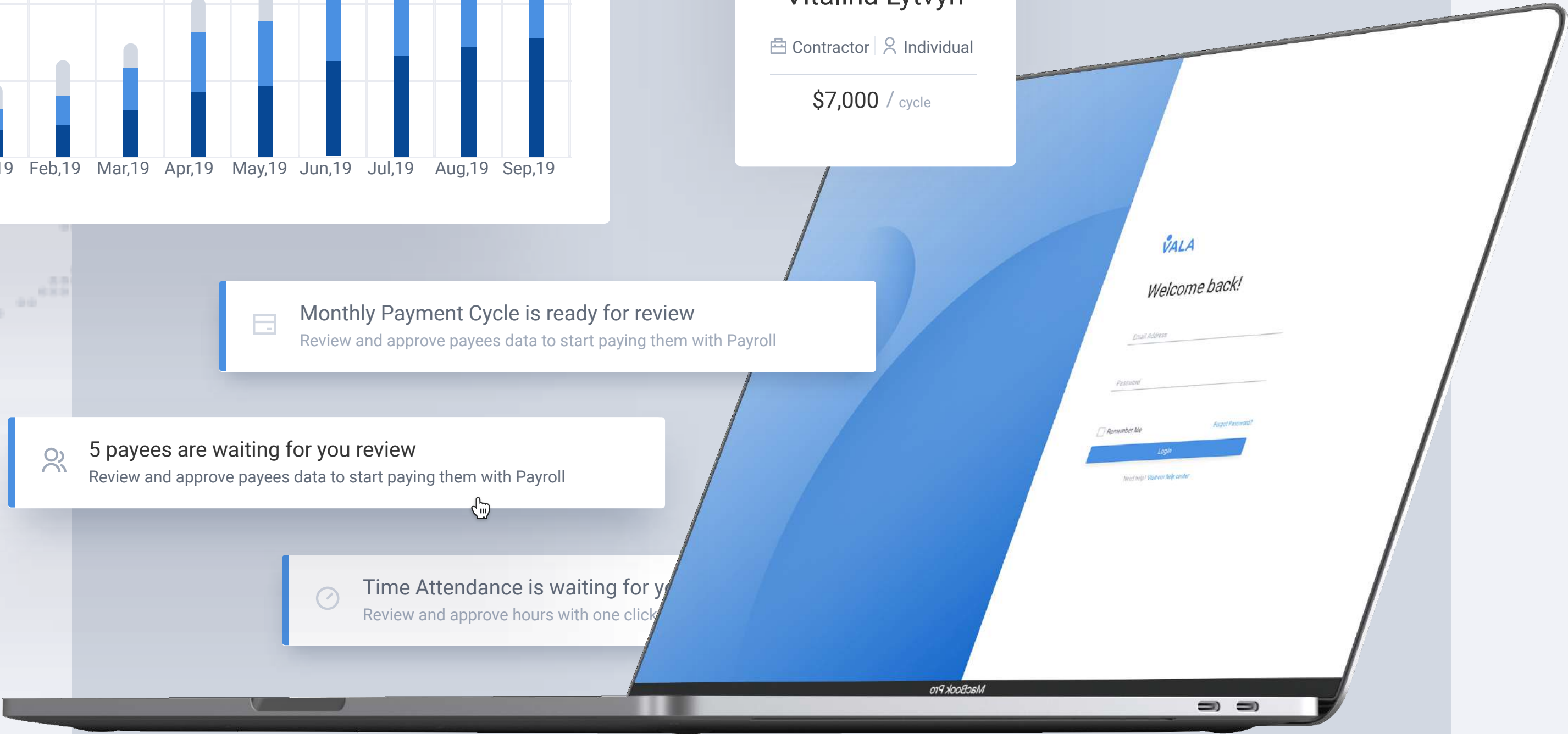
Vala Pay

Multiplatform payout system
for worldwide money transfers

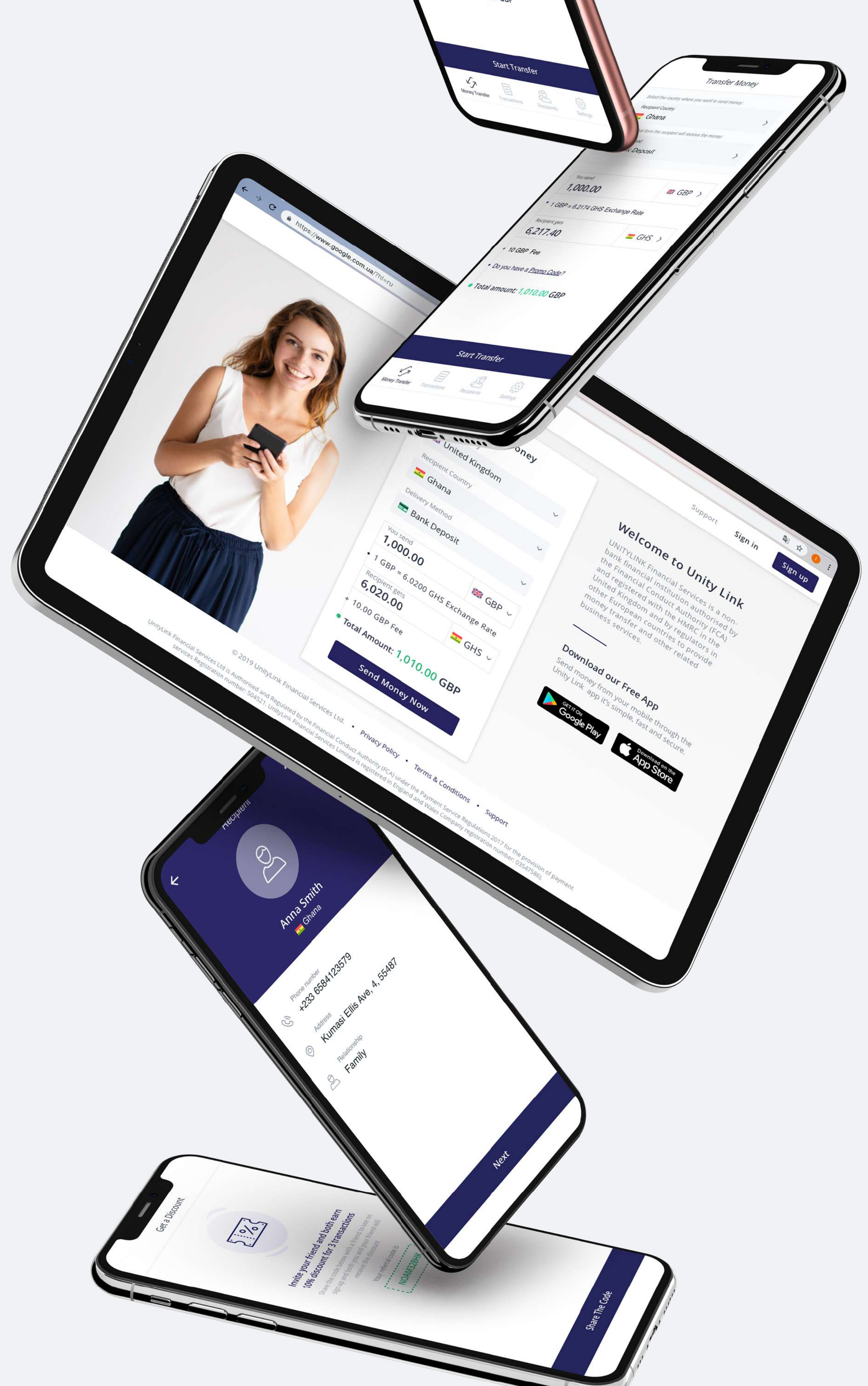JavaScript   Angular   React & React Native   Redux   Redux-Saga   TypeScript   RxJS   MobX

When we started working with Vala Pay it was a young startup-like project with the basic set of functionality.

Gradually increasing functionality and adding new organizations, we faced UX problems, as it was necessary to process and display a large amount of data on one screen.

Therefore, the system was constantly changing and improving both in terms of UX and in terms of code cleanliness, taking into account functional changes and new design approaches.

October 2019

After

Before

yojji.io

Two main goals

First goal

Focus on the support of a large number of organizations both in terms of differences in features (functionality) and in the visual plan, adhering to custom branding.

Second goal

Implement and release quickly and with basic design principles (convenient for business) and improve their usability in the following iterations (convenient for the user).

Multiple support

Two main goals

First goal

Focus on the support of a large number of organizations both in terms of differences in features (functionality) and in the visual plan, adhering to custom branding.

Second goal

Implement and release quickly and with basic design principles (convenient for business) and improve their usability in the following iterations (convenient for the user).

Process

Release feature

↑

01. —	02. —	03. —	04. —	05. —
Design	Development	Design	Improvements	Development

«BUSINESS» FRIENDLY APPROACH
Feature for one sprint

USER FRIENDLY APPROACH
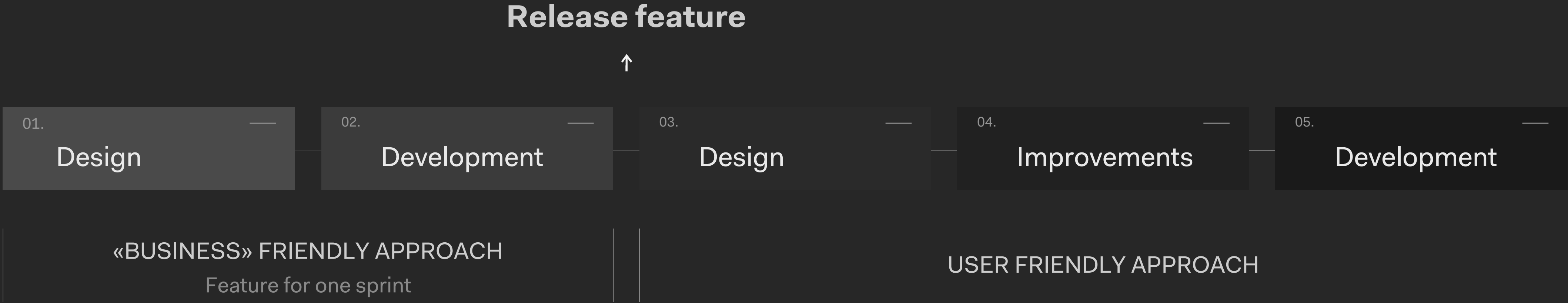
Our approaches

I. Creation and support of a flexible design system with reusable components, allowing you to adjust the interface for different organizations.

II. Iterative approach, providing high speed of releases of new functionality.

III. Balance between Business friendly and User friendly.

IV. Live, constantly evolving cross-platform system.
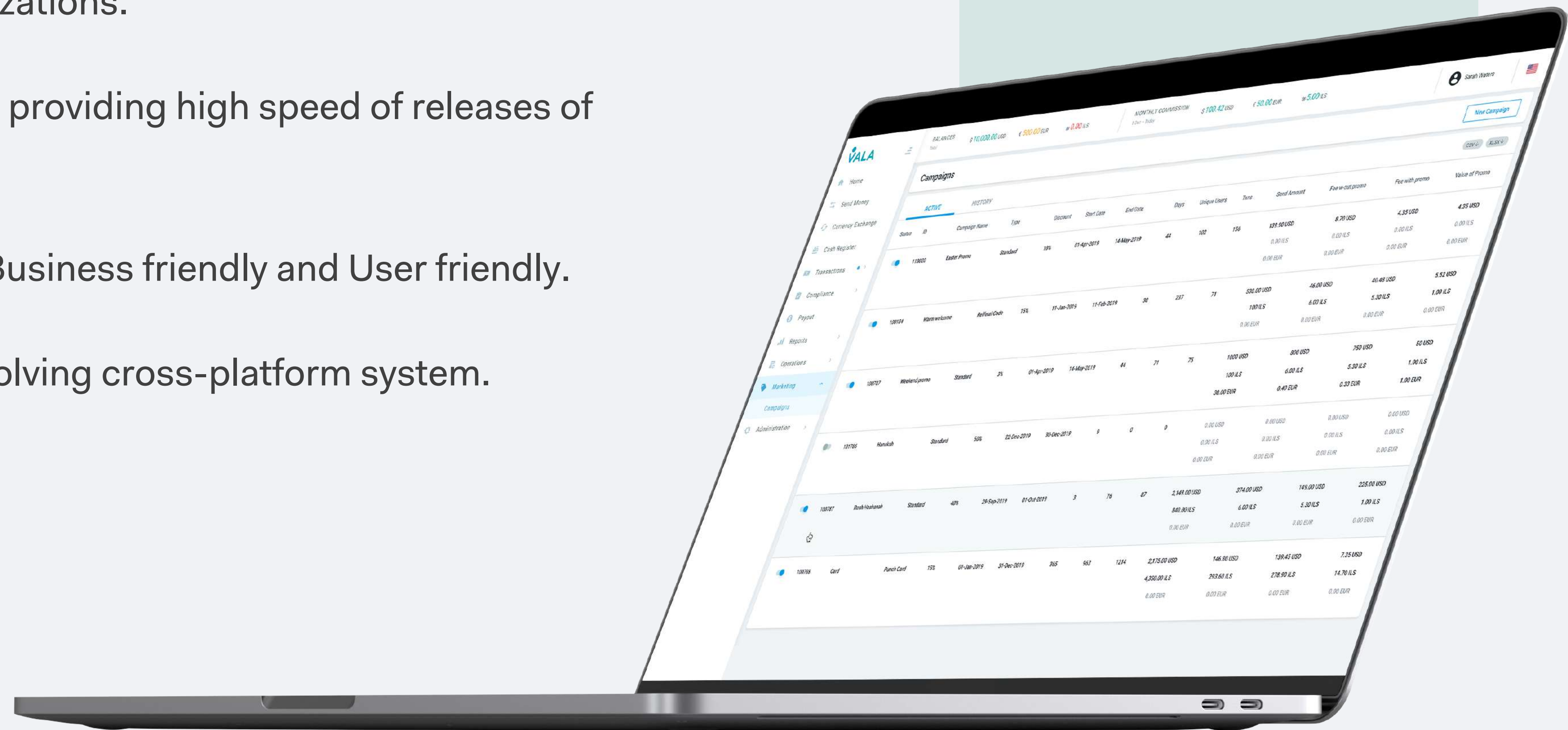
Today's results

Transaction Volume ($m)
Transacttions ('000s)

Month	Transaction Volume ($m)	# Transactions ('000s)
Mar	$0.5	0.3
Apr	$0.5	0.4
May	$1.2	1.5
Jun	$2.3	5.2
Jul	$5.0	9.1
Aug	$8.6	13.0
Sep	$11.2	15.9
Oct	$13.1	20.7
Nov	$16.6	28.3
Dec	$19.4	37.4
Jan	$25.7	41.5
Feb	$27.8	45.1
Mar	$30,7	51.2
Apr	$31.4	51.6
May	$34.9	59.9
Jun	$33.6	58.7

yojji.io
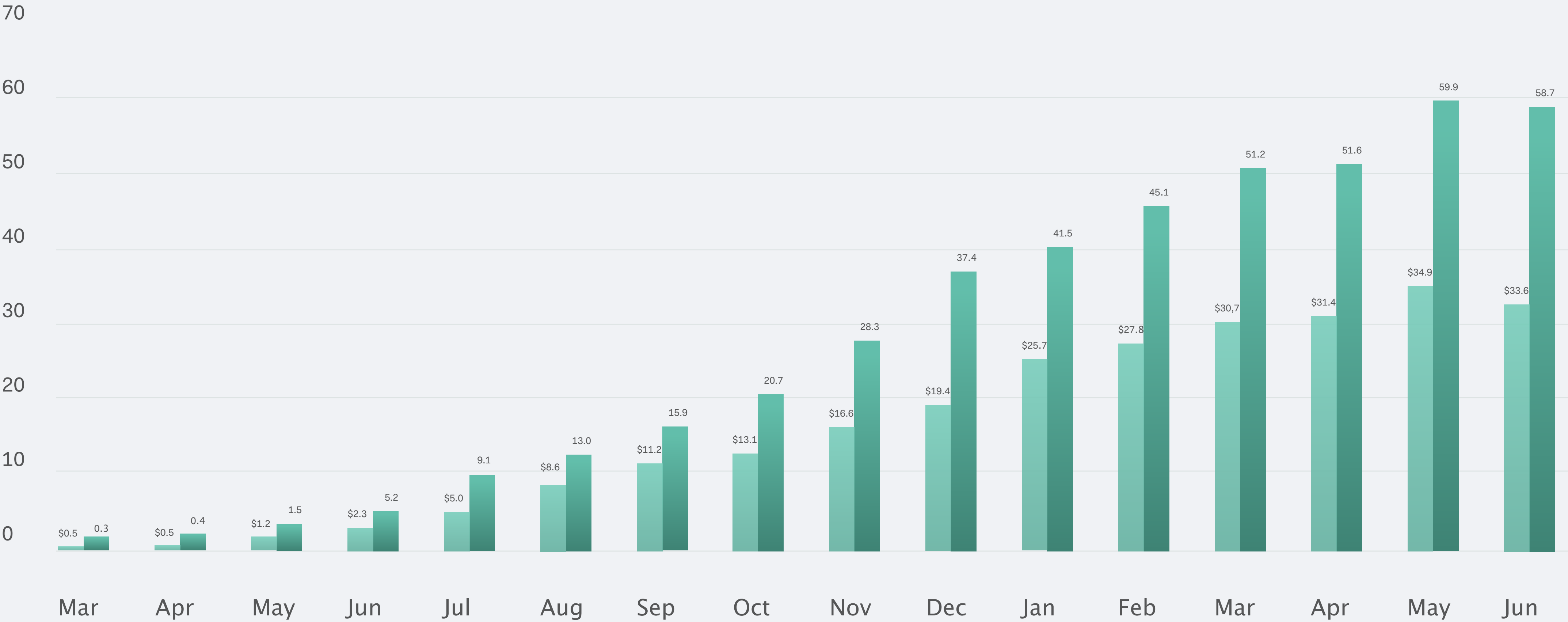
What was there

Send Money

Agent Manager

What we've done

Send Money redesign

Structure and navigation
redesign

Compliance Process

Exchange Money

Pricing

Payout

Agent Performance Report

Two-Factor Authentication

Users and Roles for
Admins management

Biometric Authorization

Campaigns
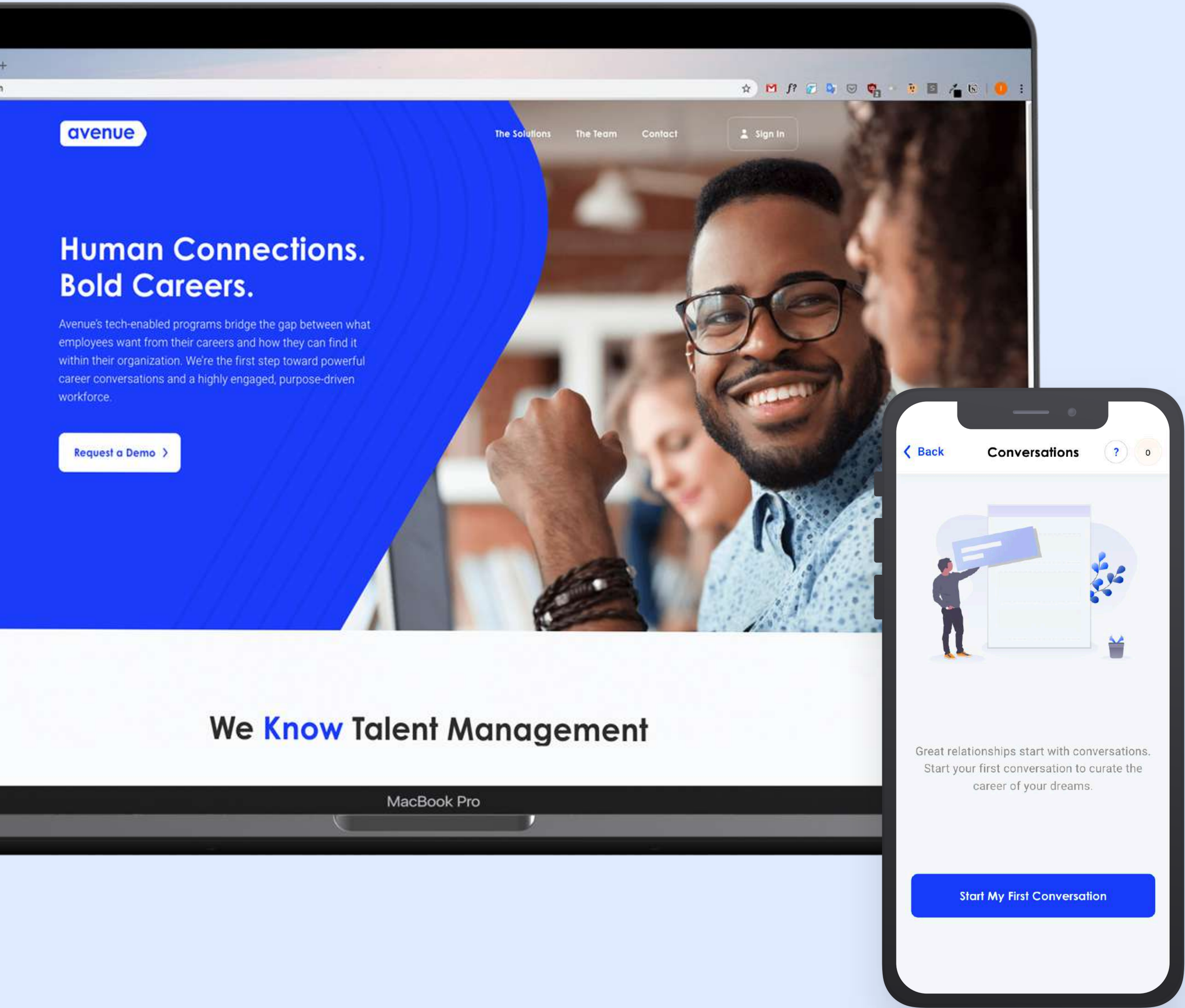
Avenue

Avenue is the first step toward powerful career conversations and a highly engaged, purpose-driven workforce.

Avenue's tech-enabled programs bridge the gap between what employees want from their careers and how they can find it within their organization.

Visit website:

avenuecareers.com

React   Redux   Typescript   Postgres   Node.js   NestJS   BrowserStack   Selenium   Google Cloud   MixPanel

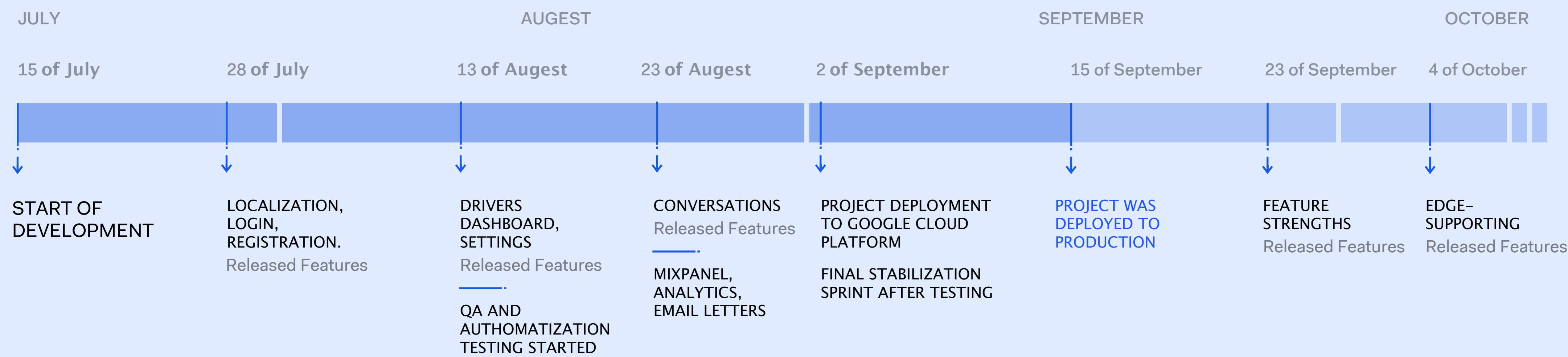# Process

AUGEST   SEPTEMBER   OCTOBER

15 of July   **28 of July**   **13 of Augest**   **23 of Augest**   **2 of September**   **15 of September**   **23 of September**   **4 of October**

START OF
DEVELOPMENT

LOCALIZATION,
LOGIN,
REGISTRATION.
Released Features

DRIVERS
DASHBOARD,
SETTINGS
Released Features

QA AND
AUTHOMATIZATION
TESTING STARTED

CONVERSATIONS
Released Features

MIXPANEL,
ANALYTICS,
EMAIL LETTERS

PROJECT DEPLOYMENT
TO GOOGLE CLOUD
PLATFORM

FINAL STABILIZATION
SPRINT AFTER TESTING

PROJECT WAS
DEPLOYED TO
PRODUCTION

FEATURE
STRENGTHS
Released Features

EDGE–
SUPPORTING
Released Features

■ MVP development

The Team

1 👨🏽‍💼 Project Manager

2 👨🏻‍💻👨🏽‍💻 Frontend Developers

+ 2 📅📅 Months

1 🧙 Backend Developer

1 🕵️ QA & Automation Engineer
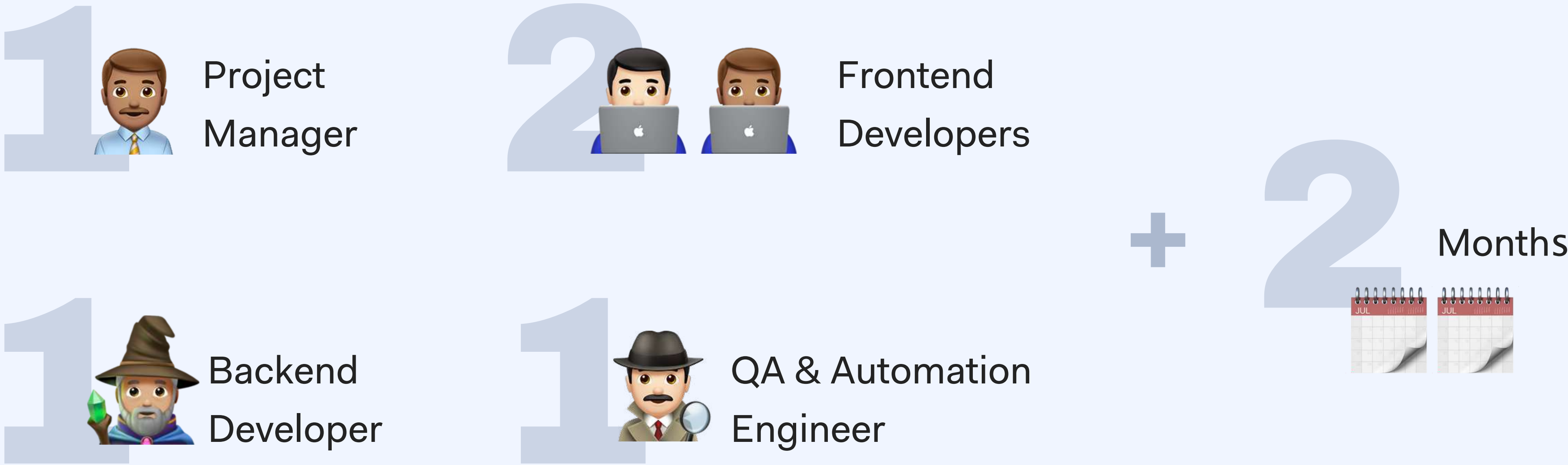
🌵MVP🚀✨

2 month for MVP

1 month

Autorization and registration

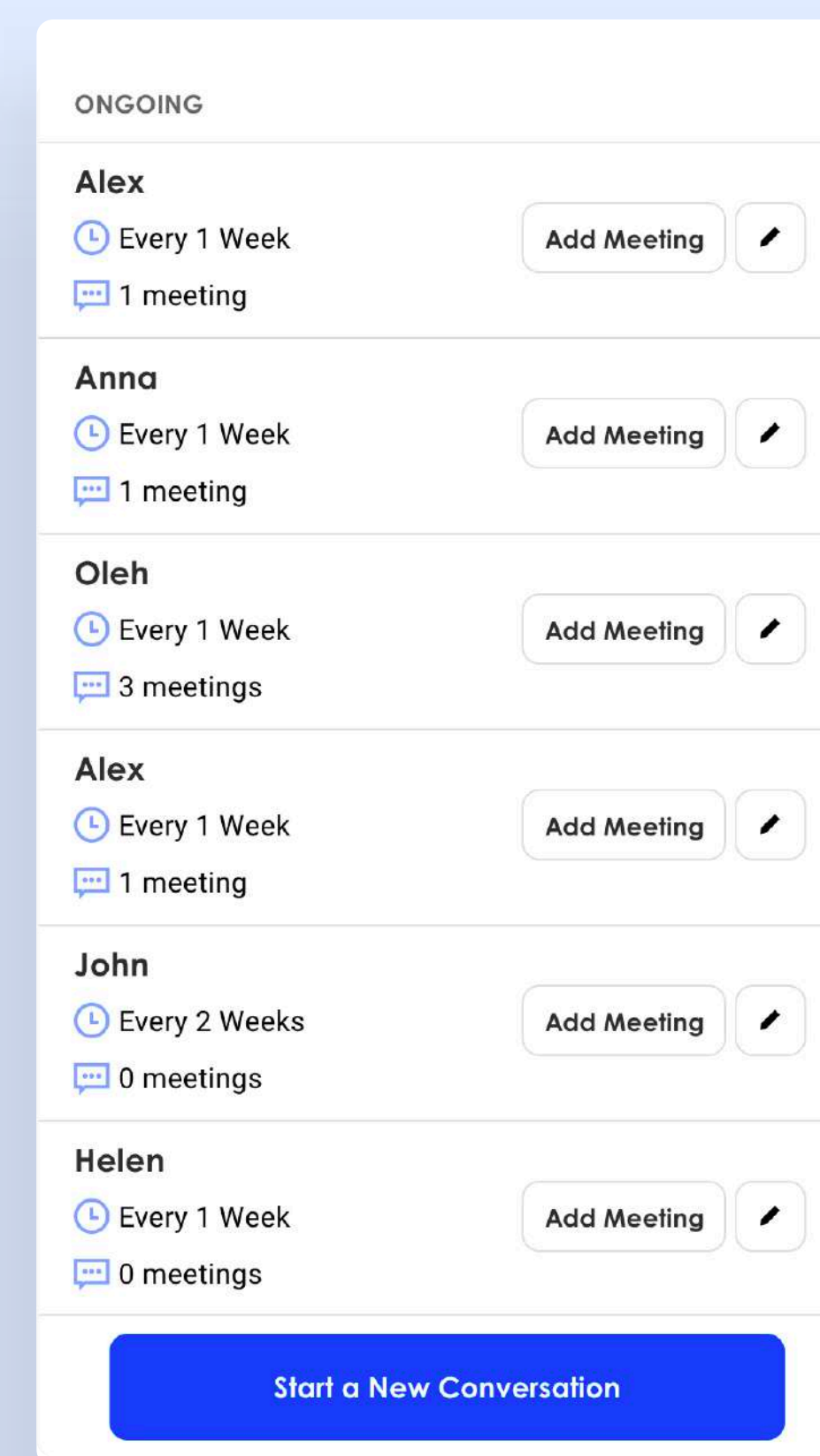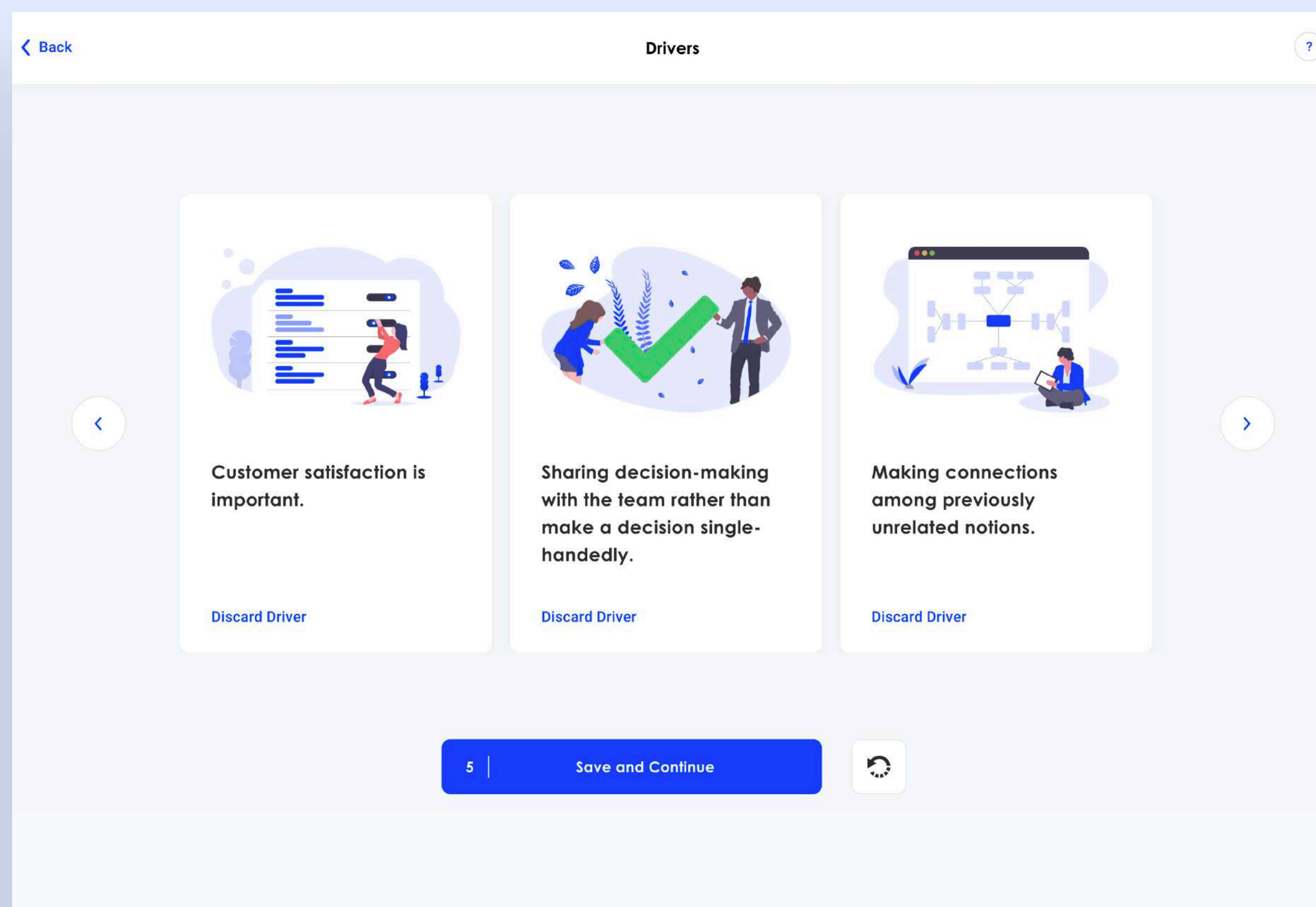Admin Panel for user management

The site was finished

2 month

QA and Authomation Testing of the product

MixPanel Analytics, Email notifications

Deployment to Google Cloud Platform

Deployed to production

yojji.io

Frontend

We used classic stack – React with Redux (Saga, Reselect, etc.), HTML5 and CSS3 features.

Backend

We used NestJS framework as a base platform for server.

Database: PostgreSQL and Redis. Deployment: Google Cloud Platform.

For creating email notifactions we used SendGrid platfrom.
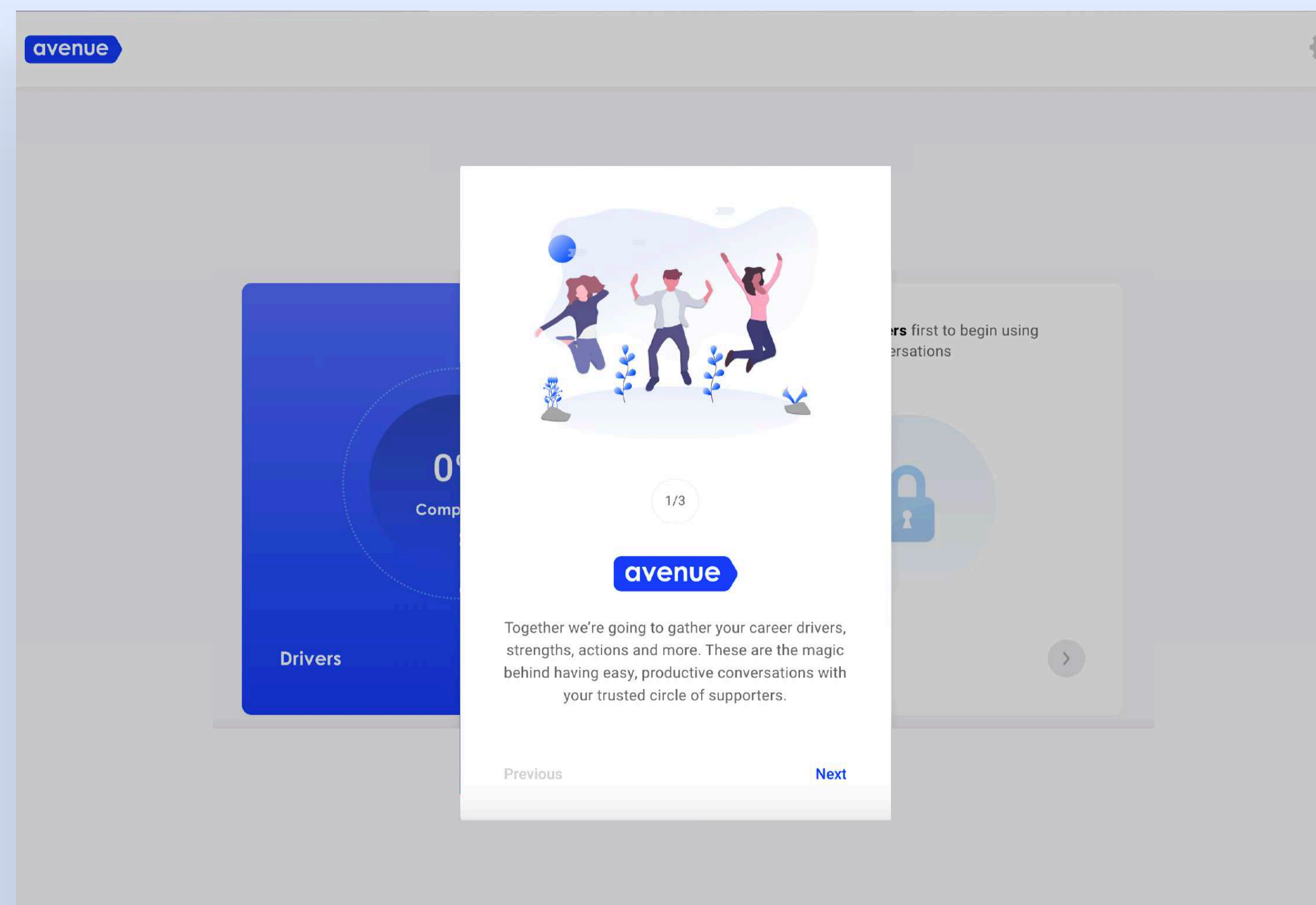
Email Templates

For sending emails we used the Send Grid platform – these are unique and universal templates that allow you to send letters to each user in his native language
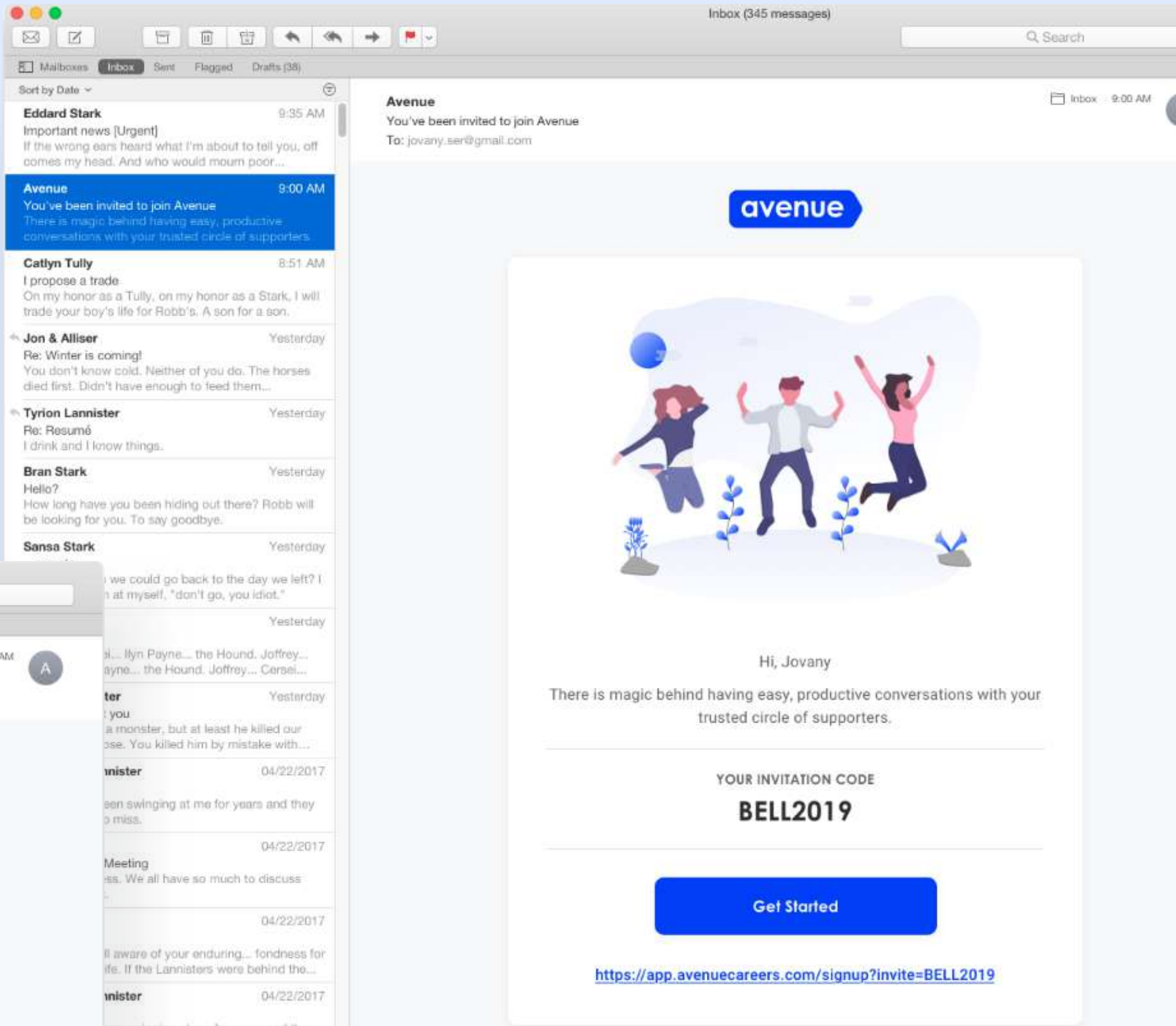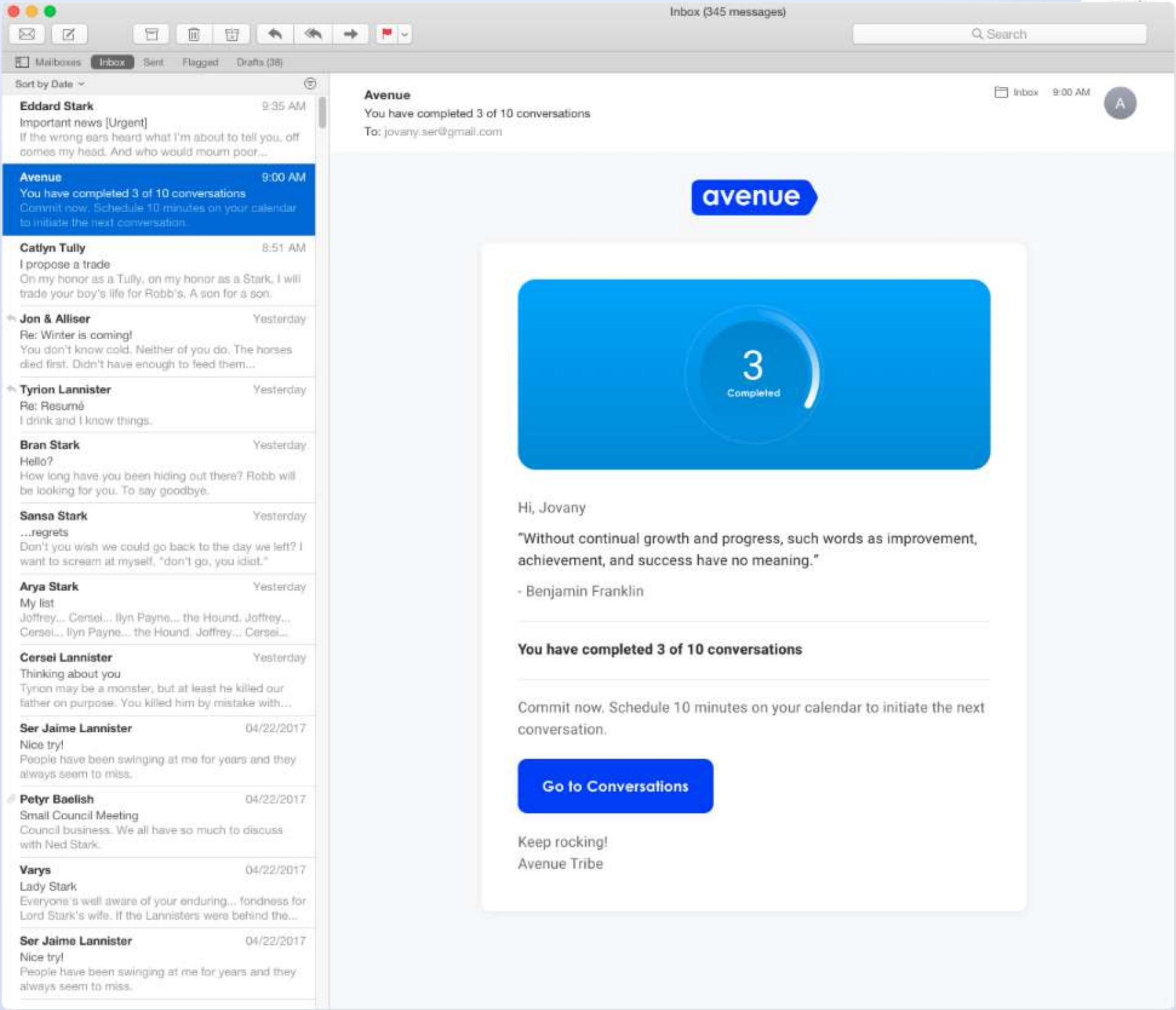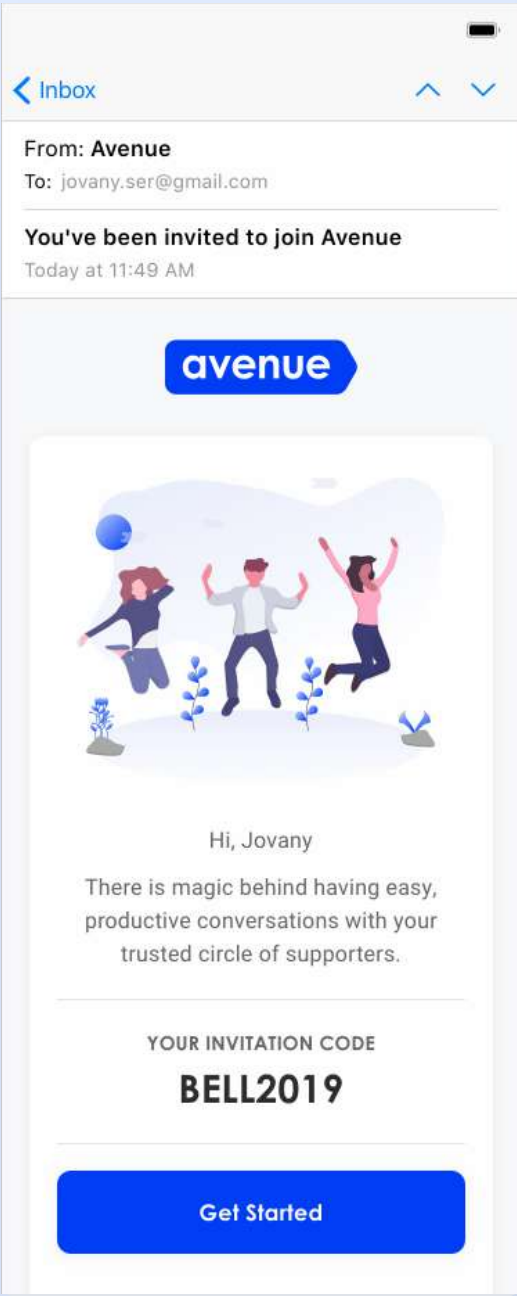
Time machine

Track your time with Time Machine.
Weekly timesheet allows you to enter time and
add comments quickly.

Sign in / Sign Up

Welcome back!
Glad to see you again.

SIGN IN

Myteam

mymail@gmail.com

Password

Sign in

Forgot a password?

TIME MACHINE

October 2019

Tasks

00:21

TIME-TRACK

TASKS

REPORTS

USERS

Search

Beulah Carter

Russell Frazier

Isaiah Robbins

Stanley Bennett

Katie Scott

Cancel **Invite**

Inna Rybalka
designer

← back

Jean Grant   Kate Reese   Blanche Sullivan

Our Company
Design of Time-Track

Description

layouts are in Maurice's folder (C:\Designers\Web sites\..)

Details and Estimate

Status	Deadline	Type of Work	Estimated Hours
◷ Open ▾	Dec 12, 2017	Design ▾	80:00

Spent: 79:55 (100%)   80:00

Date ↑↓	User	Date	Task	Comment ˄
Nov 20, 2017	Blanche Sullivan	8:00	Design first page	Sent the new drafts to the client.
Nov 17, 2017	Kate Reese	0:20	Usability Testing	
Nov 16, 2017	Kate Reese	1:35	Usability Testing	Sent the new drafts to the client.
Nov 16, 2017	Blanche Sullivan	7:30	Design first page	
Nov 15, 2017	Blanche Sullivan	0:30	Design first page	
Nov 14, 2017	Blanche Sullivan	8:00	Infographic reviews	
Nov 13, 2017	Jean Grant	7:30	Design first page	
Nov 13, 2017	Blanche Sullivan	0:30	Design first page	
Nov 12, 2017	Jean Grant	8:00	Infographic reviews	

Tasks

Task estimation that helps you to deliver projects
on time and improve your assessment techniques

00:21

🔔 ⚙️ **Inna Rybalka** *designer* ?

⏱ TIME-TRACK

☰ **TASKS**

◧ REPORTS

👤 USERS

‹	February, 2018	›
M	T	W	T	F	S	S
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	**13**	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	1	2	3	4

«

Customers / projects 🔍
All Customers
Our Company ⌄
Energoport Company ⌄
42LAW Company ⌄
⊕ *Add customer*

Tasks 🔍	Status ⌄	Estimate	Deadline	Last Track Date ⇅
Design first page *Our Company › Design of Time-Track*	🕐	40:00	N/A	11 Nov, 2017
Design first page *Energoport Company › Design of Web-site*	🕐	108:00	N/A	4 Dec, 2017
Prototype *Energoport Company › Design of Web-site*	🕐	80:00	N/A	4 Nov, 2017
Usability Testing *Energoport Company › Design of Web-site*	🕐	40:00	N/A	2 Nov, 2017
Create infographic *42LAW Company › Infographic*	🕐	N/A	21.02.2018	30 Oct, 2017
Infographic reviews *42LAW Company › Infographic*	🕐	40:00	N/A	30 Nov, 2017
Project reviews *Our Company › Design of Time-Track*	✓	N/A	28.11.2017	30 Oct, 2017
Create application ICON *Our Company › Design application ICON*	✓	N/A	20.11.2017	20 Oct, 2017
Logo redesign *42LAW Company › Infographic*	✓	N/A	02.12.2017	2 Oct, 2017
⊕ *Add tasks*				

Reports

00:21
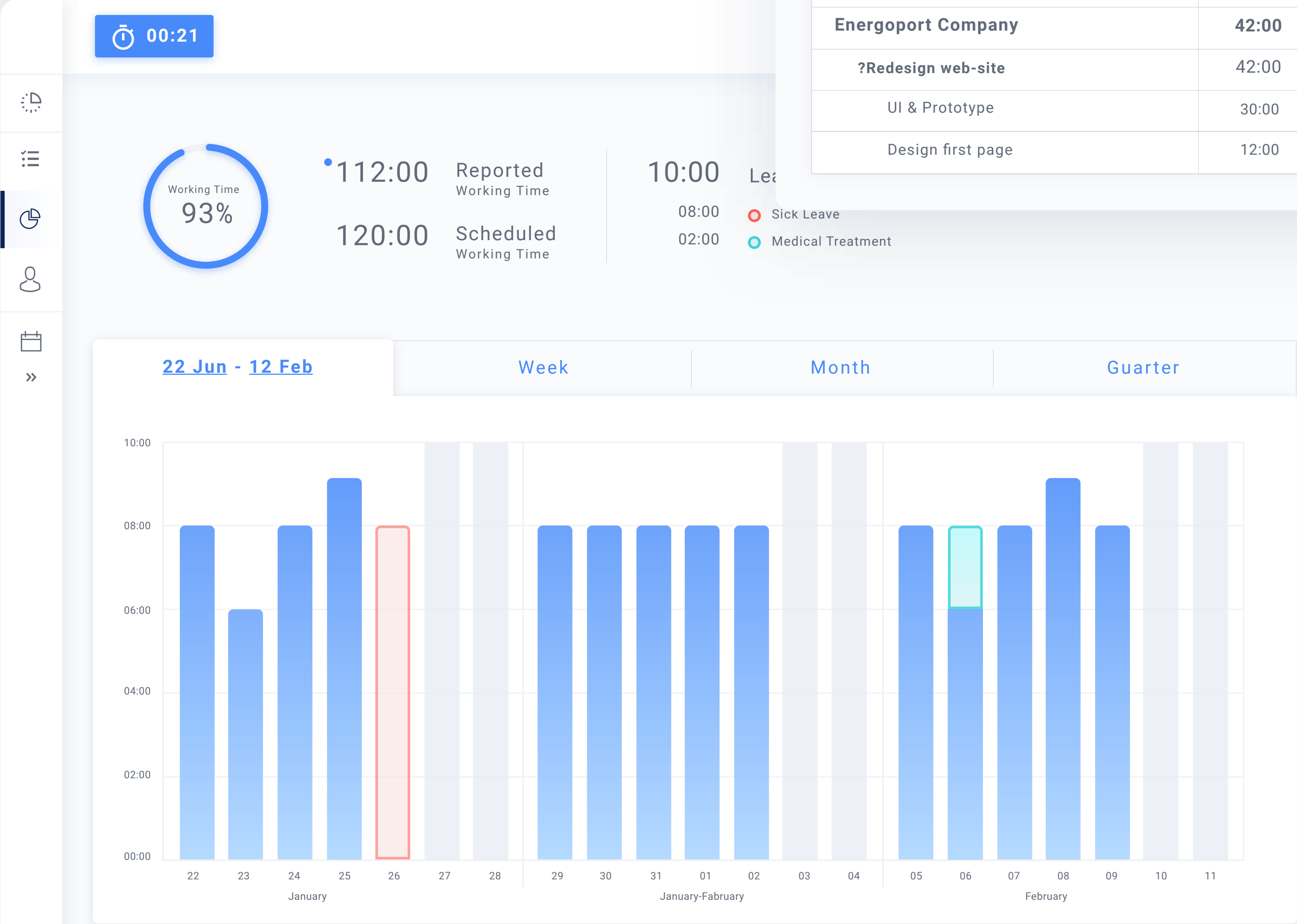
Time-Track Details

View by: projects days	Total Time	Estimate
Our company	**78:00**	
Design of Time-Track	78:00	110:00
Design first page	28:00	
Project reviews	50:00	
Energoport Company	**42:00**	
?Redesign web-site	42:00	
UI & Prototype	30:00	65:00
Design first page	12:00	

Projects

- 27% ?Redesign web-site
- 73% Design of Time-Track

Estimate

71% spend 78:00 from 110:00
Design of Time-Track
Our Company

46% spend 30:00 from 65:00
UI & Prototype
*Energoport Company >
?Redesign web-site*

Working Time
93%

- 112:00 Reported Working Time
- 120:00 Scheduled Working Time

10:00 Lea

08:00 ⭕ Sick Leave
02:00 ⭕ Medical Treatment

22 Jun - 12 Feb | Week | Month | Guarter

10:00

08:00

06:00

04:00

02:00

00:00

| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 |

January | January-Fabruary | February

Time-Track Details

View by: projects **days**	Total Time	Notes
Sun, Feb 11, 2018(nonwork day)	00:00	
Sat, Feb 10, 2018(nonwork day)	00:00	
Fri, Feb 09, 2018	08:00	Done first part.

yojji.io

October 2019

Users

Look over contact information of your co-worker
Only you and admin can see and edit your information

Window 1

00:21   🔔 ⚙   **Inna Rybalka** *designer* ?

Design Departament   3 ⌄

Admin

Kate Reese
teamlead, illustrator
✈ @KateReese
Ⓢ Kate_Reese
🎂 25.05.1991
📞 +123 45 678 91 23
✉ kate.reese@gmail.com

Blanche Sullivan
graphic designer
✈ @Sullivan
Ⓢ Sullivan1
🎂 24.08.1992
📞 +123 45 678 91 23
✉ blanche.sullivan@gmail.com

Jean Grant
ui/ux designer
✈ @Jean_Grant
Ⓢ Jean_Grant93
🎂 16.09.1993
📞 +123 45 678 91 23
✉ jean.grant@gmail.com

Developers Departament

Admin

Herbert Hunter
teamlead, developer
✈ @hunter
Ⓢ hunter_1989
🎂 23.02.1989
📞 +123 45 678 91 23
✉ herbert.hunter@gmail.com

Admin

Wesley Patterson
teamlead, developer
✈ @W_Patterson
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Window 2

00:21   🔔 ⚙   **Inna Rybalka** *designer* ?

Account Information ✏

Name
Blanche

Second name
Sullivan

Date of Birth:
🎂 24.08.1992 (25)

Hire Date:
01.10.2017

Release Date:
Select date

Department
🏛 Design ⌄

Profession,
Graphic, UI/UX designer ⌄

Professional level:
Junior ⌄

Position in the company:
Team member ⌄

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Slack
Blanche Sullivan

Work Schedule

Schedule:
M	T	W	T	F	S	S
8	8	8	8	8	0	0

☐ use corporative setting

⊕ Add Schedule

Cost of Work Rates

Effective from <u>Oct 23, 2017</u>:

Regular Rate ($/mh)	Overtime Rate ($/mh)	Leave Rate ($/mh)
50.00	75.00	50.00

Projects

	Assign approvers	History
<u>3 projects</u> ⌄	-AUTO-	🕐

Sick days

Used	Left	Sick Days Accrual Rules	History
10d	3d	Default Sick Days Rules ⌄	🕐