

# PEDRO M.C. FERNANDES

A product designer née  
portfolio walkthrough

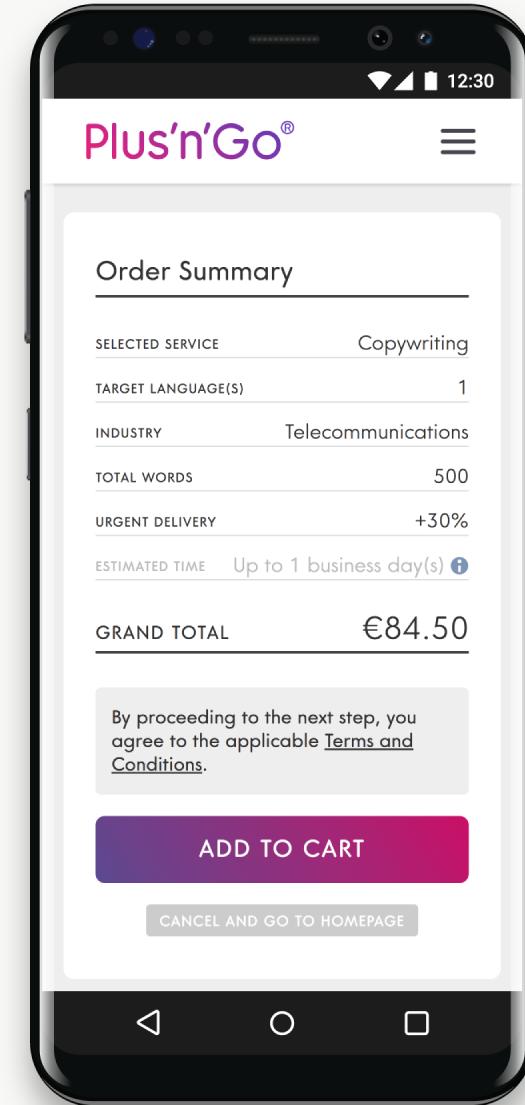


# **FAST TURNOVER DESIGN**

Smartidiom

# SMARTIDIOM

- Linguistic services
- Core team of about 15 professionals
- Vast network of linguistic freelancers
- Customers like Apple, Samsung, Netflix, and more



# TEAM

- 1 manager
- 2 back-end developers
- 1 designer/front-end developer
- Freedom to create



# OBJECTIVE

To create an ecosystem of web apps that reduces time to delivery, and elevates the quality of linguistic services

The image displays four distinct web application interfaces arranged in a grid, connected by large, light-gray curved arrows forming a circular flow:

- Top Right:** A screenshot of the Plus'n'Go Translation service. It shows a 'Translation' tab selected, with sub-options for Languages, Style, Content, and Options. A text input field contains placeholder Latin text. To the right is an 'Order Summary' table detailing the job requirements: 11 content pieces, 6 destination languages, Standard expertise, Informal - Blog style, and an estimated price of \$78.27.
- Bottom Right:** A screenshot of a job listing page from smartidiom JOBS. The headline reads 'Be our everyday Hero'. It features a photograph of several people working at desks, a search bar for 'Search Job Ads...', and three featured job cards: 'Digital Copywriter' (urgent), 'Translator Portuguese — Danish' (new), and 'Translator English (UK and US) — Dutch (Belgium)' (new).
- Bottom Left:** A screenshot of a supplier management dashboard. It includes a 'TIMECARD' section showing work logs for two breaks, a 'Tasks' section with notifications about deadlines and unfinished tasks, an 'Invoices' section with notifications about invalid invoices, and a 'RECENT NOTIFICATIONS' section listing various system updates and account alerts. A 'CALENDAR FOR OCTOBER 2018' is also present.
- Top Left:** A screenshot of a web-based calendar or task management tool. It shows a monthly calendar for October 2018 with specific dates highlighted in green, blue, and red, indicating different types of events or priorities. The interface includes sections for 'Tasks' and 'Invoices' with their respective notifications.

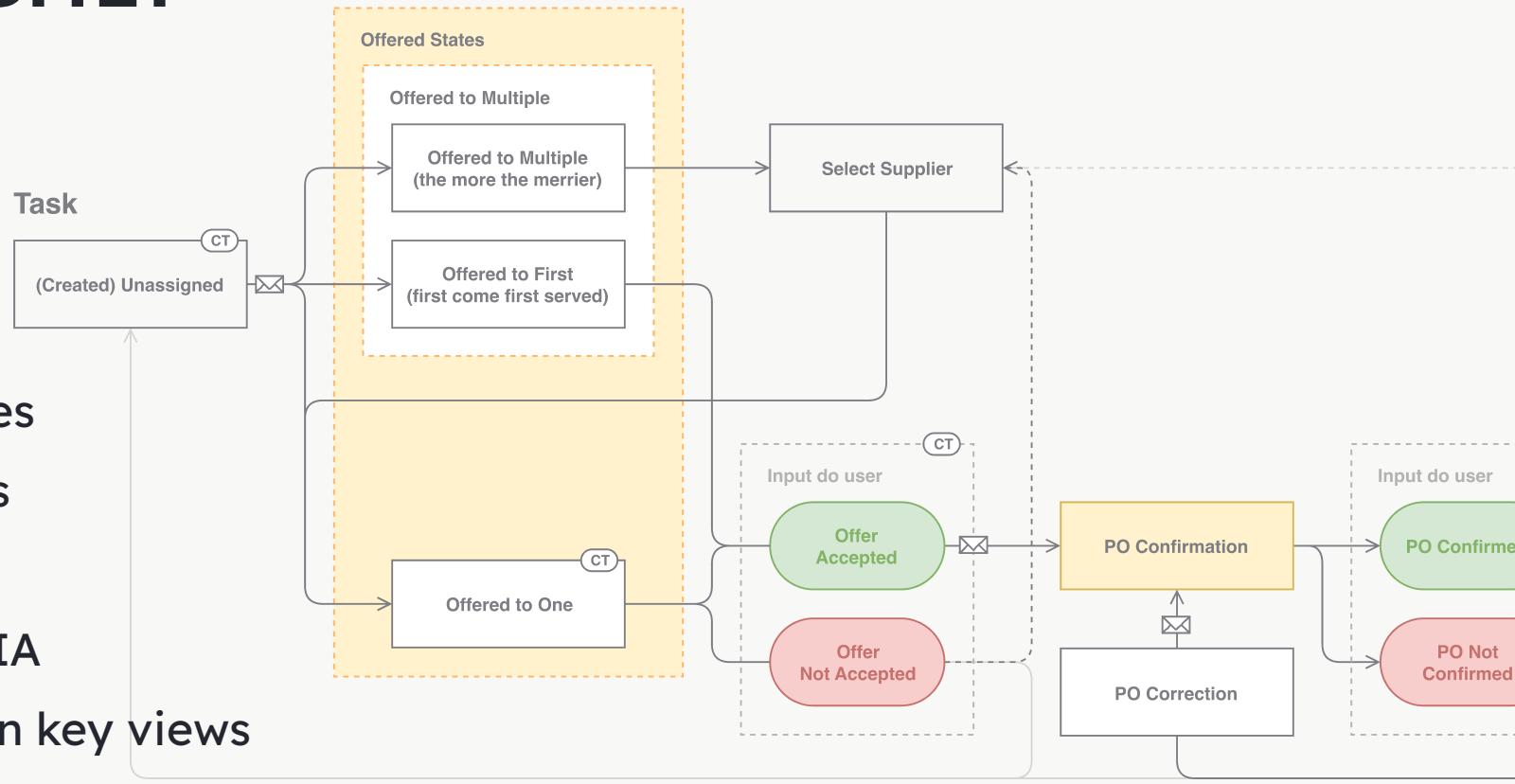
# PROBLEMS

- Dense bureaucracy • Too many emails • Too many platforms
- Development team of four • Inexperience • 2-year deadline • Tight budget



# DESIGN OWNERSHIP

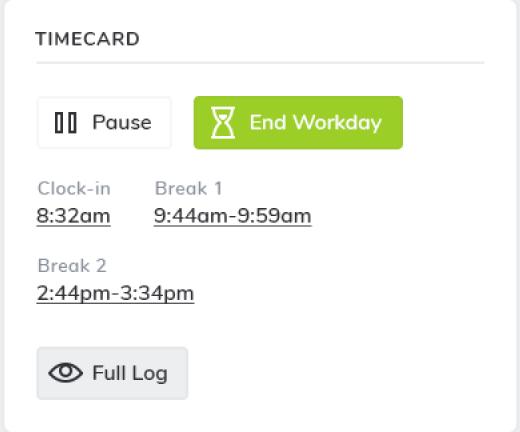
1. Audit the existing work processes
2. Research competitors' platforms
3. Brainstorm and design a vision
4. Interlink ecosystem and define IA
5. Define usability flows and design key views
6. Testing and validation
7. Develop and upkeep FE components
8. Document and manage styles and components

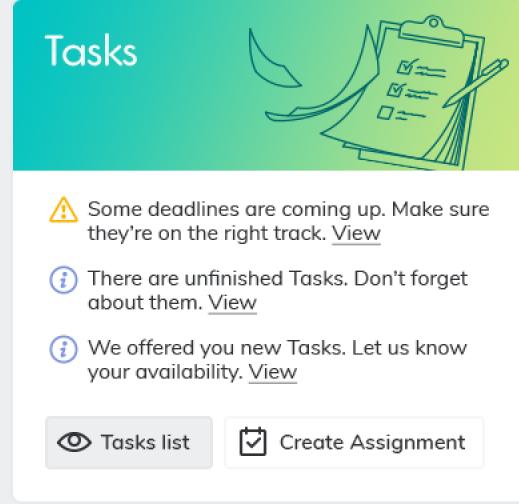


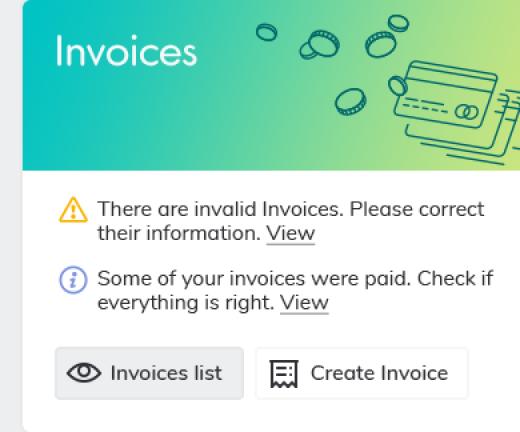
# FRONT-END WALKTHROUGH

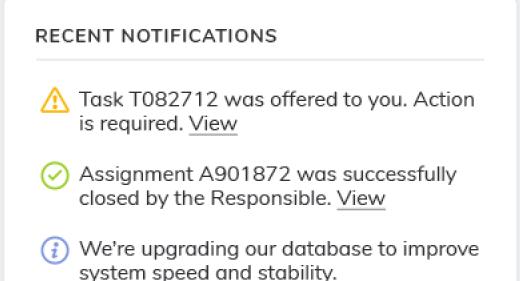
 SUPPLIERS    [Dashboard](#) [Tasks](#) [Calendar](#) [Invoices](#)

11:36pm Tuesday, October 2 + Tokyo ⏲  
Wed, 7:36am UTC+8 Hong Kong ⏲  
Wed, 2:36am UTC+3 New York ⏲  
Tue, 5:36pm UTC-5

  
**TIMECARD**  
⏸️ Pause ⌚ End Workday  
Clock-in Break 1  
8:32am 9:44am-9:59am  
Break 2  
2:44pm-3:34pm  
👁️ Full Log

  
**Tasks**   
⚠ Some deadlines are coming up. Make sure they're on the right track. [View](#)  
ℹ There are unfinished Tasks. Don't forget about them. [View](#)  
ℹ We offered you new Tasks. Let us know your availability. [View](#)  
👁️ Tasks list >Create Assignment

  
**Invoices**   
⚠ There are invalid Invoices. Please correct their information. [View](#)  
ℹ Some of your invoices were paid. Check if everything is right. [View](#)  
👁️ Invoices list >Create Invoice

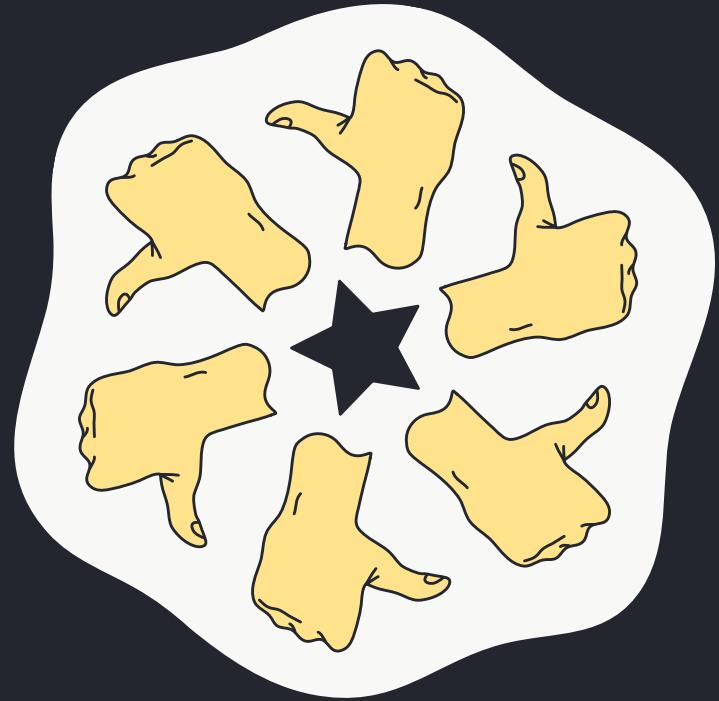
  
**RECENT NOTIFICATIONS**  
⚠ Task T082712 was offered to you. Action is required. [View](#)  
✅ Assignment A901872 was successfully closed by the Responsible. [View](#)  
ℹ We're upgrading our database to improve system speed and stability.

  
**CALENDAR FOR OCTOBER 2018**  

SUN	MON	TUE	WED	THU	FRI	SAT
30	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20

# VALUE FOR SMARTIDIOM

- Brand, marketing and visual design
- Research data and insights
- Open and collaborative design
- Front-end contributions
- Slayout design system, ready-to-use, ready-to-scale UI content and components



# **INNOVATION FACTORY & 4X POWER-UPS**

TUI Group

# TUI GROUP

- Traveling and vacations: flights, facilities, amenities, and other services
- Cruise ships, airlines, resorts, hotels, touristic experiences, and more
- About 70k colleagues
- Customers like couples, families with kids, tours, and more

The screenshot shows the TUI Group travel website interface. At the top, there's a navigation bar with the TUI logo, Home, Destinations, Help, and a UK flag icon. Below the navigation is a row of four destination cards: Venice (colorful buildings along a canal), Santorini (white buildings with blue domes on a cliff), Dubrovnik (a coastal city with a historic wall), and Moscow (St. Basil's Cathedral). Underneath these cards is a search bar with placeholder text "Find more destinations by searching:" and fields for "Search a destination or place...", date range "28/10 - 29/10", guests "2 guests", and a red "Search →" button. To the right of the search bar is a "Featured destinations" section with four cards: Bali (explorative, tropical, spiritual), Bora Bora (paradise, beach, island), New Orleans (food, celebration, musical), and Maldives (sunny, romantic, tropical). Below these are three more destination cards: Kerry (pastoral, peaceful, cozy), Marrakesh (artistic, religious, shopping), and Paris (romantic, food, shopping). At the bottom, there's a "Frugal destinations" section with a descriptive paragraph about finding affordable travel options across different continents, followed by a horizontal scrollable grid of destination cards.

# TEAM

- 3 managers
- 2 data/SEO pros
- 4 developers
- 2 designers
- External development partnerships
- Freedom to innovate



# OBJECTIVES

Create modern, clear, out-of-the-box but effective, for shopping and operations, web apps for flights, accommodations, and experiences

The screenshot shows a flight search results page. At the top, there are date inputs for departure (Tuesday, June 15) and return (Tuesday, June 22), and a search button. Below this, a chart shows flight prices for various dates in June and July. The results table lists three flight options:

Airline	Flight Number	Departure	Arrival	Duration	Price
TUI	6:20	LCY	8:35	1h 15m	114.22 €
TUI	18:30	CDG	19:45	1h 15m	114.22 €
AIRFRANCE	6:20	LGW	8:35	1h 15m	114.22 €
BRITISH AIRWAYS	18:15	CDG	20:45	2h 30m	114.22 €

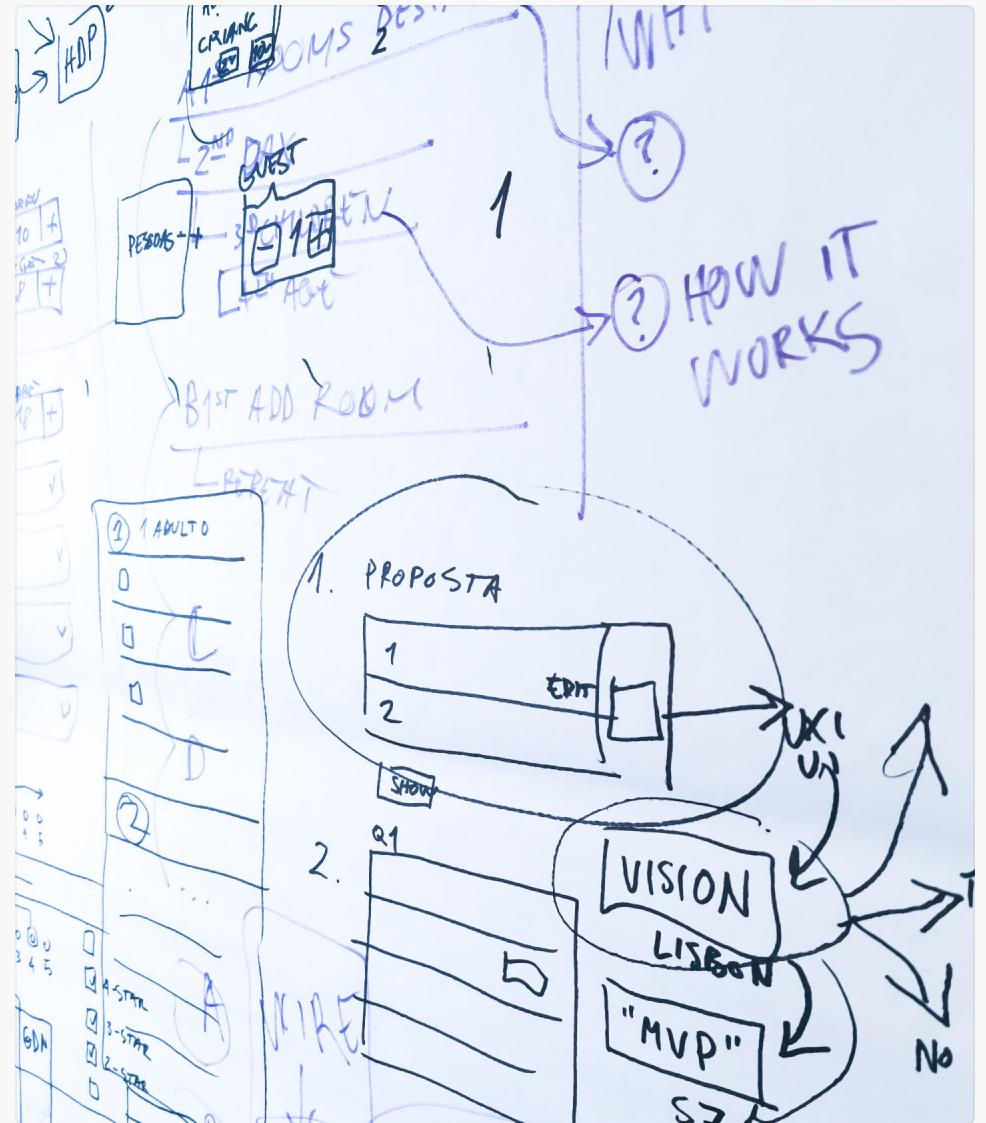
Each row includes a "Select" button to choose the flight.

The screenshot shows a travel accommodation search interface. At the top, there are links for Fly, Stay, Drive, Enjoy, Help, and Log in. A large banner features a man in a pool with the text "Think of a nice place to stay...". To the right is a search form for properties worldwide, including fields for destination, dates (28/10 - 29/10), guests (2 guests), and a search button. Below the banner are three promotional sections: "Best hotels", "Fantastic offers", and "For you".

The screenshot shows a travel activity search interface for the Louvre Museum. At the top, there are links for Fly, Stay, Drive, Enjoy, Help, and Log in. A large image of the Louvre Pyramid is shown with the text "Louvre Museum". Below it is a summary: "In August 1911, Leonardo's masterpiece The Mona Lisa was stolen from the Louvre and was missing for two years. The criminal was Vincenzo Peruggia, a...". There is a "Read more" link. At the bottom, there are sections for "Activities around Louvre Museum", "Skip-the-line tickets for the Louvre Museum", and "Louvre Museum fast and audio guide".

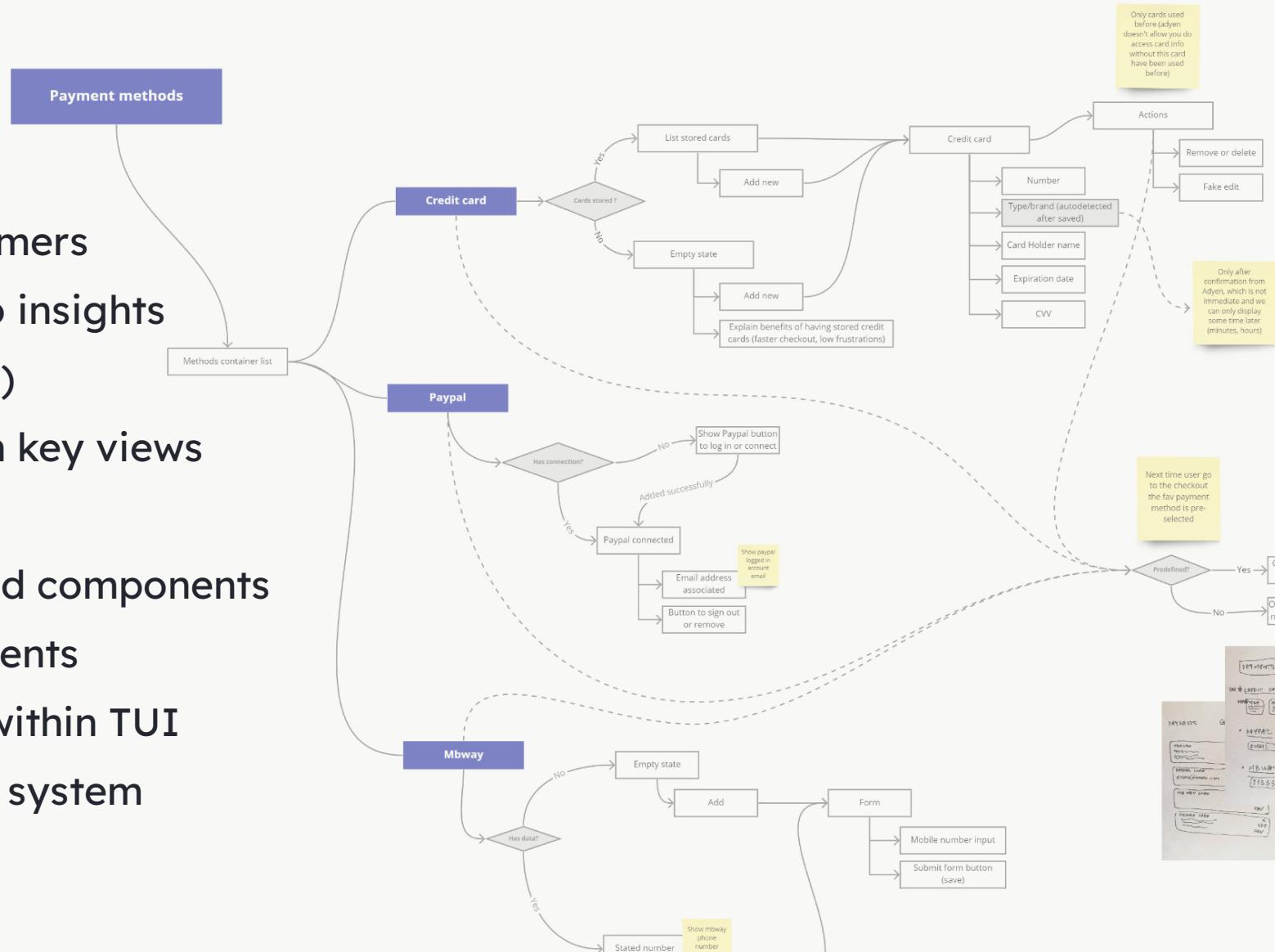
# PROBLEMS

- Poor reputation in the target markets
- Legacy development processes
- Legacy data lakes with inconsistencies
- Acute company segregation
- Political disputes and *espionage*
- COVID-19



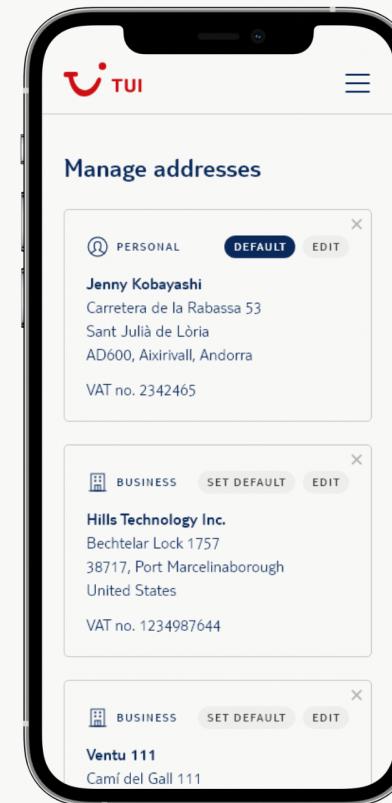
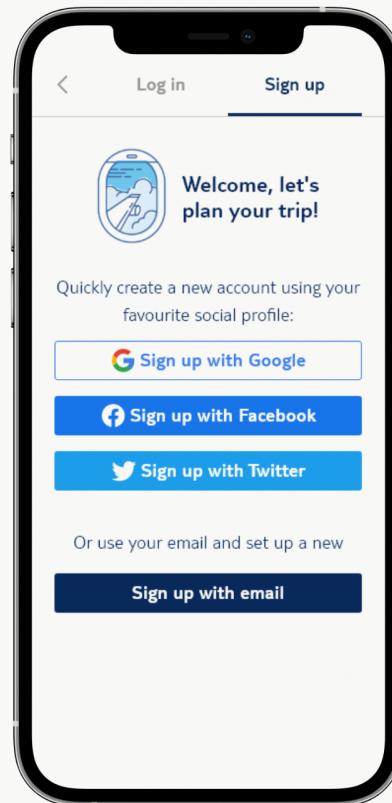
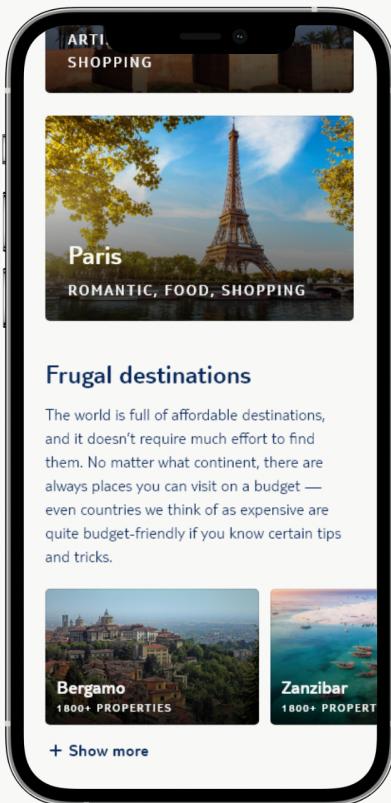
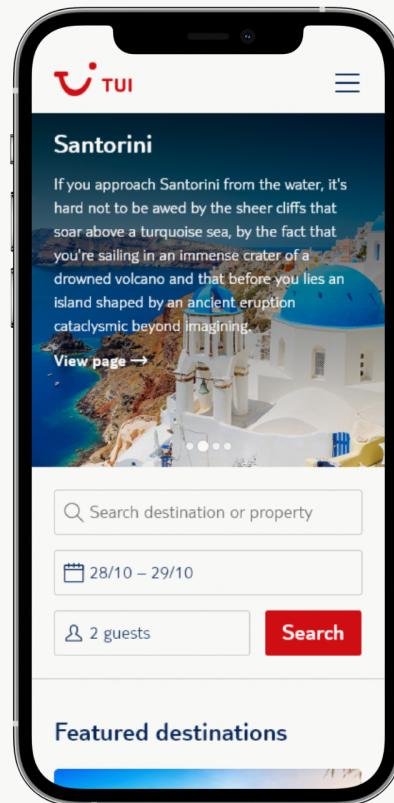
# DESIGN OWNERSHIP

1. Research with experts and customers
2. Benchmarking and synthesis into insights
3. Brainstorm and design a vision(s)
4. Define usability flows and design key views
5. Testing and validation
6. Document and manage styles and components
7. Design, set up and code experiments
8. Advocate innovation processes within TUI
9. Manage and promote the design system

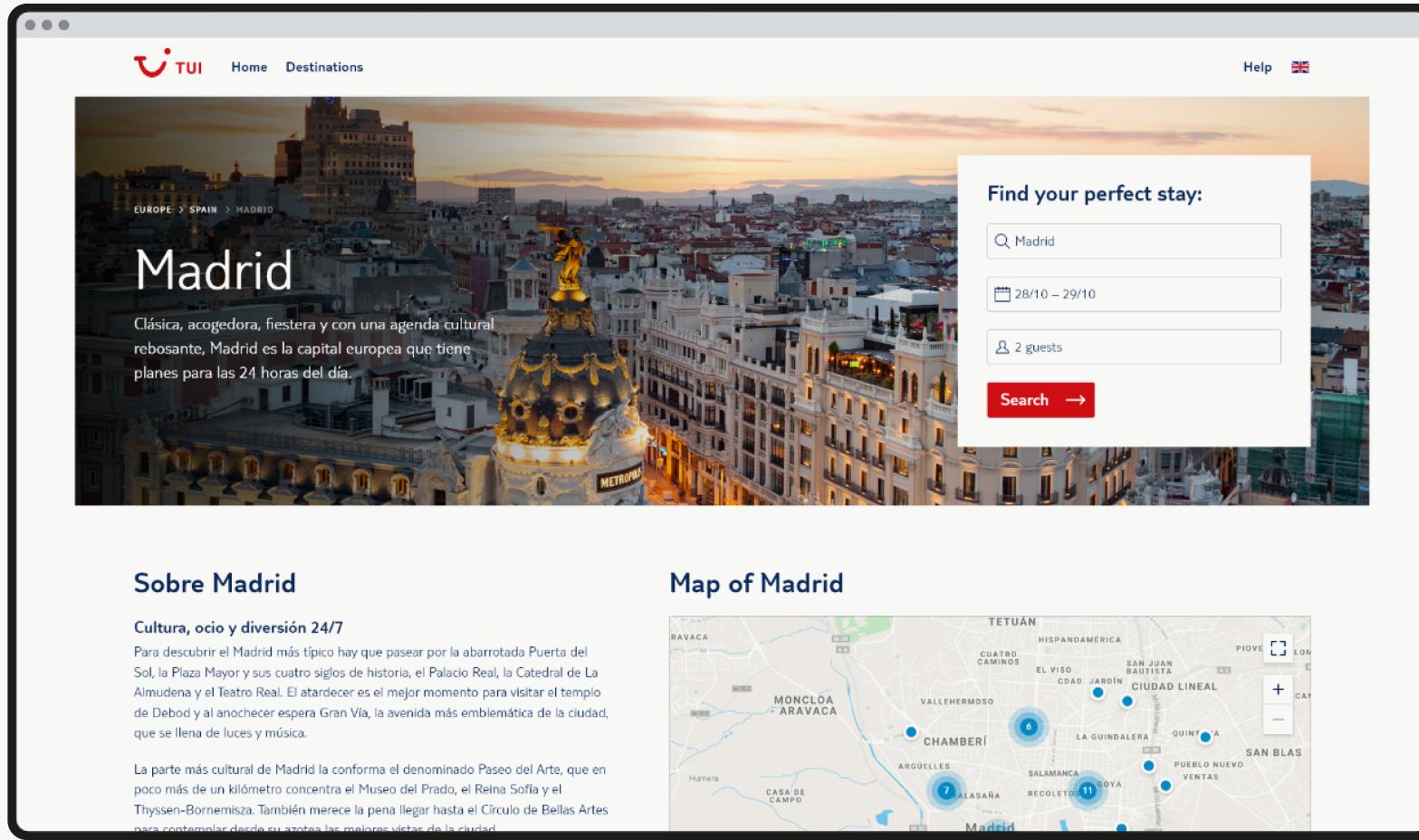


# SELL THE SERVICES

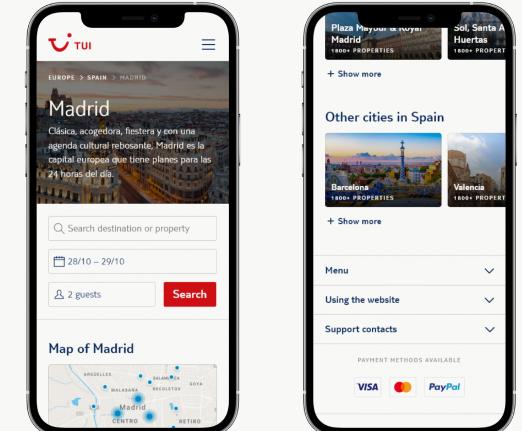
Complete e-commerce with self-checkout and account management



# GUIDE TRAVELERS



The screenshot shows the TUI Travel website's destination page for Madrid. The header features the TUI logo and navigation links for Home and Destinations. A large banner image of the Madrid skyline at sunset is displayed. Below the banner, the word "Madrid" is prominently shown. A descriptive text block states: "Clásica, acogedora, fiestera y con una agenda cultural rebosante, Madrid es la capital europea que tiene planes para las 24 horas del día." To the right, a search form titled "Find your perfect stay:" allows users to enter a destination (Madrid), travel dates (28/10 - 29/10), and guests (2 guests), followed by a "Search" button. At the bottom left, a section titled "Sobre Madrid" contains a heading "Cultura, ocio y diversión 24/7" and a paragraph describing Madrid's typical sights like the Puerta del Sol and Teatro Real. To the right, a map of Madrid with numbered pins indicates various landmarks.



The screenshot shows the TUI Travel mobile application interface for Madrid. The top navigation bar includes the TUI logo and a search bar. The main content area displays a brief description of Madrid as a "clásica, acogedora, fiestera" city with a vibrant culture, followed by a search form for destination, dates, and guests, and a "Search" button. Below this is a "Map of Madrid" showing the city's layout and landmarks. On the right side of the screen, there are sections for "Other cities in Spain" (Barcelona and Valencia) and payment method options (VISA, MasterCard, PayPal).



The screenshot shows the TUI Travel mobile application interface for exploring Spain. The top navigation bar includes the TUI logo and a search bar. The main content area displays a heading "Explore Spain" with a "ORDER BY MOST POPULAR" dropdown. It features a thumbnail for the "Madrid region" with a "Open page" button and a "View cities here" link. To the right, a map of Europe highlights the top 10 destinations, with a specific red dot indicating Madrid. Another thumbnail for "Paris ROMANTIC, FOOD, SHOPPING" is also visible.

# MANAGE MARKETS

**Base configuration**

Market name:  Name that will populate in the Backoffice.

Select country:  Cannot be changed once development starts.

**Languages available**  
Add/remove any languages and then reorder to set the priority of appearance in the front-end.

**Currencies available**  
Add/remove any currencies and then reorder to set the priority of appearance in the front-end.

Abort setup and lose changes Next: Peakwork configuration →

**Privacy policies**

Page title: Privacidad

Page description: La presente Política de Privacidad tiene por objeto dar a conocer la forma en que el Sitio Web recopila y protege los datos de carácter personal a través del Sitio Web.

**Page content**  
You can edit the content below by writing in the text area and by using the rich text editor controls. Have in mind that this will be the final text that renders in the front-end.

**Política de privacidad y cookies**

**Objeto**  
La presente Política de Privacidad tiene por objeto dar a conocer la forma en que el Sitio Web recopila y protege los datos de carácter personal a través del Sitio Web, a fin de que los Usuarios que utilicen el Sitio Web lo hagan de forma segura y confidencial. A través de los formularios habilitados para ello, aunque el Sitio Web no es responsable de la privacidad de los Usuarios, podrá tratarlos para las finalidades indicadas. Por tanto, el Sitio Web no se responsabiliza de que TUI pueda atender las peticiones de productos y servicios indicadas en este documento.

De conformidad con el Reglamento (UE) 2016/679  
Protección de Datos) o la legislación aplicable en España.

Powered by TUI

# DISTRIBUTION

**DISTRIBUTE**

Search a term or a function

Martin

**Availability**

Property: Valverde Lisboa | Room type: Double Room with River View

SUN	MON	TUE	WED	THU	FRI	SAT
Jul 28	Jul 29	Jul 30	Jul 31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
17	17	17	17	17	17	17
17	17	17	17	17	17	17
17	17	17	17	17	17	17

Our prediction network shows that you can increase this price to between 130-150 €.

**9 slots selected**

From: August 8 To: August 16

This room type is available for bookings?  YES

Amount available: 5 rooms | Price per room: 120,00 €

Minimum stay: 1 night | Minimum advance: 0

**Cancel** **Save changes**

Powered by 

**DISTRIBUTE**

Search a term or a function

**Your channels**

**TUI Website** ACTIVE Lodging reservation website. **Manage**

**TUI Mobile** Lodging reservation app for iOS. **Manage**

**TUI Operator** INACTIVE **Activate**

**TUI Affiliates** **Activate**

**Add new channels**

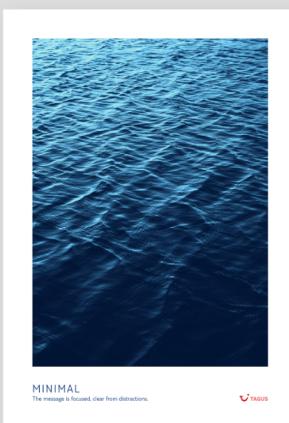
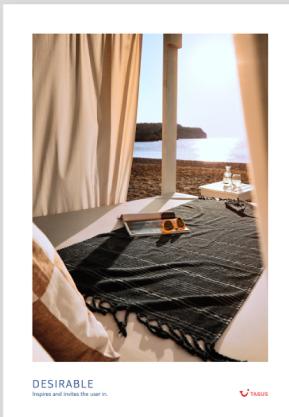
Drive more bookings to your business by adding your properties to more markets.

**Booking.com** Lodging reservation website and native mobile apps. **Install**

**airbnb** Lodging reservation website and native mobile apps. **Install**

Powered by 

# TAGUS DESIGN SYSTEM



The screenshot shows the TAGUS design system interface. On the left, a sidebar lists various atomic and component-level UI elements. The 'Business Pickers' component is highlighted. To the right, a detailed description of the 'Guests Picker' is provided, along with a screenshot of the component's implementation. The screenshot shows a modal dialog for selecting guest details, including dropdowns for 'Adults' (set to 2) and 'Children' (set to 2), and numeric input fields for 'Child 1 age' (6) and 'Child 2 age' (17). Below this, a note specifies the 'Desktop' view, mentioning an artboard for development.

**Atoms**

- Alert Banner
- Buttons
- Dropdowns
- Feature Badge
- Headlines
- Input Buttons
- Input & Select Boxes
- Tags

**Components**

- Alerts
- Business Pickers
- Cards
- Datepicker
- Desktop
- Footer
- Side Drawer
- Top Bar

**Business Pickers**

A popup style component that displays advanced functionality on specific business inputs, like guests information, flight passengers, amounts of tickets, and others.

**Guests Picker**

This type of picker is designed for the accommodation business model. This component allows the user to select the total amount of guests that are going to figure in the reservation, and shape the price.

As a reference, use the [Datepicker documentation](#) to support and clear most doubts regarding the interaction. If you still have any doubts, contact us.

To gather more information on interaction states, check the numeric stepper sandbox in the file `tagus-components.xd`.

Sets: 2 adults, 2 children

Adults	-	2	+
Children	-	2	+
Child 1 age	6		
Child 2 age	17		

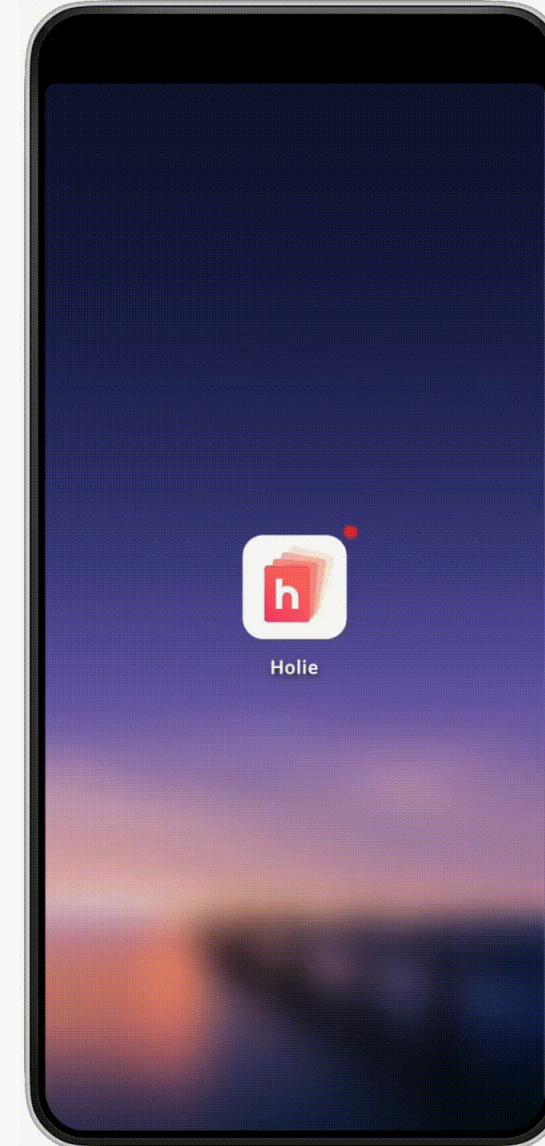
**Desktop**

Consider the following artboard with specifications for the development of the Guests Picker for desktop and tablet types of devices.

# HOLIE

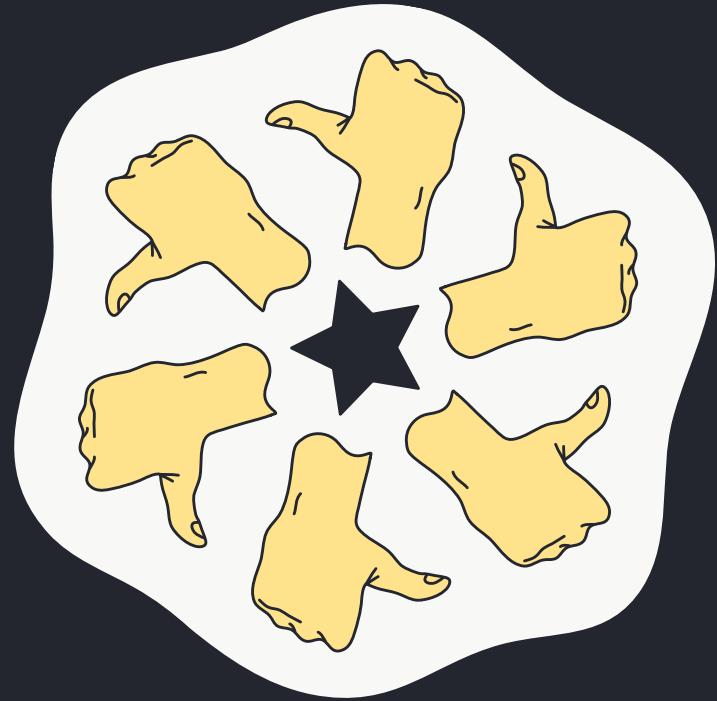
**Objective:** Pair people's traveling preferences with the broad services offering of TUI Group.

**Pitch:** A person submits their traveling preferences to *auto-magically* generate a complete, ready-to-book, pay-and-be-there travel package in a few minutes.



# VALUE FOR TUI GROUP

- Research data and insights
- A fun and playful collaborative design process
- Revamp of 5 markets
- 100k web pages for 175 destinations
- ~4x boost in traffic and revenue
- Tagus design system, ready-to-scale interface designs and guidelines
- Cross-regional sharing of processes, documentation and results
- Mentorship and onboarding of new colleagues





# THANK YOU

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