

PEDRO M.C. FERNANDES

A product designer née
portfolio walkthrough



FAST TURNOVER DESIGN

Smartidiom

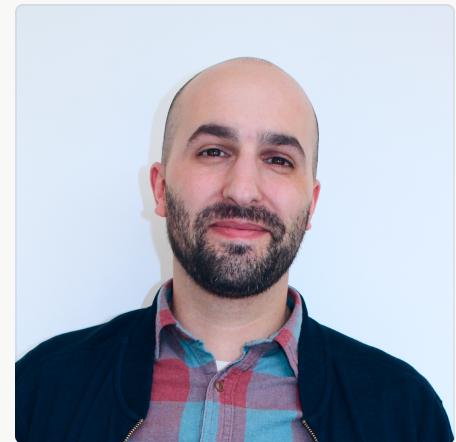
SMARTIDIOM

- 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: 11 content pieces, 6 destination languages, Standard expertise, Informal - Blog style, 2nd check, Priority Order checked, estimated price per word \$0.23, estimated delivery 6 hours, and a total of \$78.27. At the bottom are 'PLACE ORDER' and 'Request a printable quote' buttons.
- Bottom Right:** A screenshot of the smartidiom JOBS website. It features a banner with the text "Be our everyday Hero" and "Join us in some of the most exciting barrier-breaking linguistic services coming from all over the World. No, we thank you!" Below the banner are sections for "Featured jobs" showing three open positions: "Digital Copywriter" (urgent), "Translator Portuguese — Danish" (new), and "Translator English (UK and US) — Dutch (Belgium)" (new). Each job listing includes a "View details →" button.
- Bottom Left:** A screenshot of a supplier management dashboard. It shows a timeline with a "TIMECARD" section showing work logs for two breaks. Below it are sections for "Tasks" (with notifications about deadlines and unfinished tasks) and "Invoices" (with notifications about invalid invoices and paid invoices). A "CALENDAR FOR OCTOBER 2018" is also present at the bottom.
- Top Left:** A screenshot of a translation or localization tool. It has tabs for Languages, Style, Content, and Options. The Content tab is active, showing a text input area with placeholder Latin text. Below the input is a "ADD YOUR CONTENT BELOW BY SUBMITTING TEXT OR UPLOADING A FILE" button. To the right is a file upload section with "legislation.pdf" and a file size of 104. On the far right are "PLACE ORDER" and "Request a printable quote" buttons.

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](#)

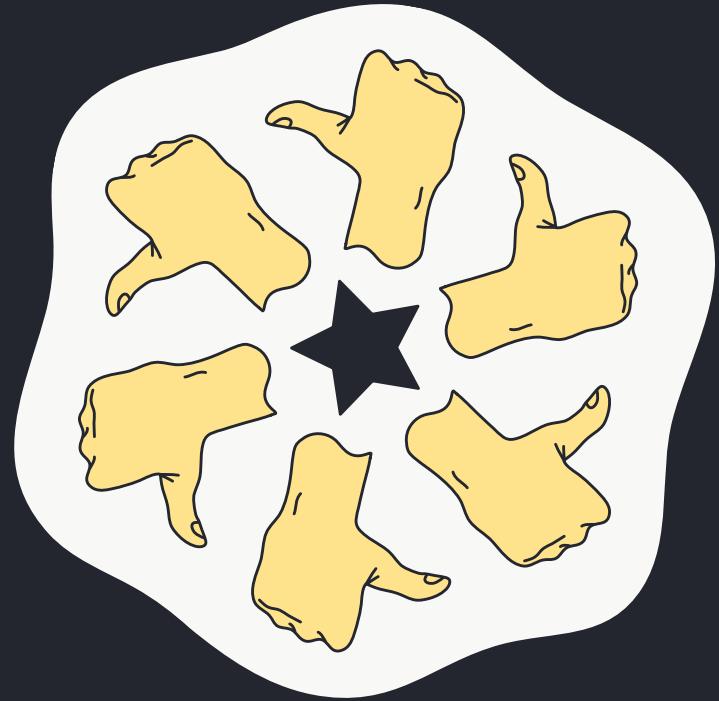
ℹ We're upgrading our database to improve system speed and stability.

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 website's destination search interface. At the top, there are links for 'TUI', 'Home', and 'Destinations', along with a 'Help' link and a UK flag icon. Below this 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). A search bar below these cards includes fields for 'Search a destination or place...', date selection ('28/10 - 29/10'), guest count ('2 guests'), and a red 'Search' button.

Featured destinations

The 'Featured destinations' section displays seven cards arranged in two rows:

- Bali**: EXPLORATIVE, TROPICAL, SPIRITUAL. Image shows a traditional Balinese temple complex surrounded by lush greenery and water.
- Bora Bora**: PARADISE, BEACH, ISLAND. Image shows a scenic view of a tropical island with overwater bungalows and a lagoon.
- New Orleans**: FOOD, CELEBRATION, MUSICAL. Image shows a street scene with a red trolley car and palm trees.
- Maldives**: SUNNY, ROMANTIC, TROPICAL. Image shows a row of overwater bungalows on stilts in clear blue water.
- Kerry**: PASTORAL, PEACEFUL, COZY. Image shows a coastal landscape with green hills and a rocky shoreline.
- Marrakesh**: ARTISTIC, RELIGIOUS, SHOPPING. Image shows palm trees and traditional architecture.
- Paris**: ROMANTIC, FOOD, SHOPPING. Image shows the Eiffel Tower against a clear sky.

Frugal destinations

The 'Frugal destinations' section contains a brief text: "The world is full of affordable destinations, and it doesn't require much effort to find them. No matter what continent, there are always places you can visit on a budget — even countries we think of as expensive are quite budget-friendly if you know certain tips and tricks." Below this text is a horizontal scrollable grid of small destination images, including Rome, a beach in Thailand, Angkor Wat, Machu Picchu, and the Colosseum.

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 displays 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, a search form allows users to enter a destination, dates (28/10 - 29/10), and guests (2 guests), with a "Search" button. Below the banner, there are three promotional sections: "Best hotels", "Fantastic offers", and "For you".

The screenshot shows a travel experience search interface for the Louvre Museum. At the top, there are links for Fly, Stay, Drive, Enjoy, Help, and Log in. A large banner features the Louvre Pyramid with the text "Louvre Museum". Below the banner, a section titled "Activities around Louvre Museum" lists "Skip-the-line tickets for the Louvre Museum" and "Louvre Museum fast and audio guide". Both items have a 5-star rating and 187 reviews.

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

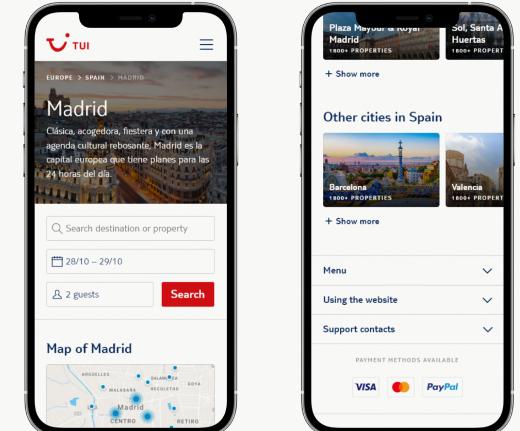
Complete e-commerce with self-checkout and account management



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 in a large font. A descriptive text block reads: "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 input their destination (Madrid), travel dates (28/10 - 29/10), and guests (2 guests). A red "Search →" button is present. 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 shows various neighborhoods and landmarks with numbered pins.



The screenshot shows the TUI Travel mobile application's interface for Madrid. The top bar includes the TUI logo and navigation icons. The main content area displays a brief description of Madrid as a classic, welcoming, festive city with a full cultural agenda, followed by a search bar, date selector, and guest count. Below this is a "Map of Madrid" showing the city's layout and neighborhood names. 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's interface for exploring Spain. It features a map of Europe with a red dot over Madrid, indicating the current destination. Below the map, a section for the "Madrid region" is shown with a thumbnail image of a building and a "Open page" button. Another section for "Paris" is also visible, described as "ROMANTIC, FOOD, SHOPPING".

MANAGE MARKETS

Base configuration

Market name:
Select country:

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

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

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 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 toolbar above.
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 través del Sitio Web, a fin de que los Usuarios que utilicen a través de los formularios habilitados para ello. Aunque podrá tratarlos para las finalidades indicadas. Por tanto, 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

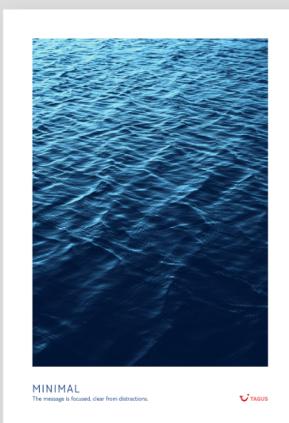
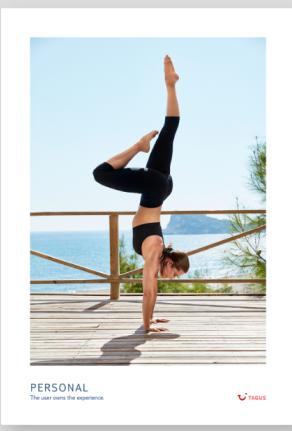
Drive more bookings to your business by adding your properties to more markets.

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 titled 'Guests Picker' with a dropdown menu set to '2 adults, 2 children'. Below it are two numeric stepper controls: one for 'Adults' (set to 2) and one for 'Children' (set to 6). Each stepper has a dropdown arrow labeled 'Old 1 age' and another labeled 'Old 2 age' with values 17 and 18 respectively. At the bottom of the page, there is a section titled 'Desktop' with a note about artboard specifications 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 +

Old 1 age: 6

Old 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

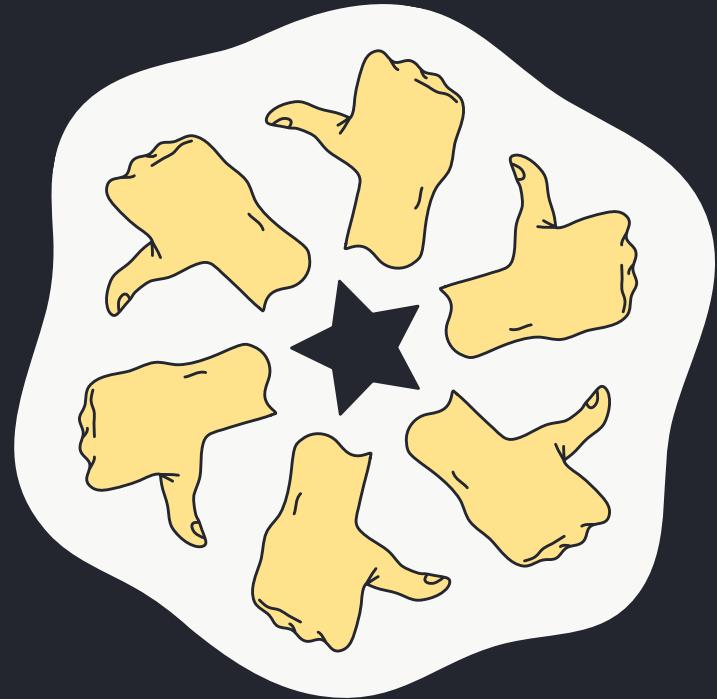
Objective: Pair people's traveling preferences with the broad services offering of TUI Group.

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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