

UX Documentation

European Breaks (Travel Website)

Introduction

As stated in the README.md file extensive focus was placed on the UXD for this website.

In line with best industry practice, the site was developed using the 5 Planes of User Experience.

Strategy

My initial strategy was to create a responsive website that would:

- Allow users to engage with data in an intuitive manner.
- Respond dynamically on all devices dependent on the user's action.
- Utilise a number of programming languages (HTML, CSS and Javascript).
- Allow for future enhancements that would require minimal code re-write.

To better understand what potential users would like in a "European Breaks" website, I conducted two Focus Groups to refine my strategy:

Name	Dislikes	Defined User Needs
Katie	<ul style="list-style-type: none">- Having to visit multiple sites for country information and attractions- Feeling tempted to make holiday bookings impulsively	<ul style="list-style-type: none">- As much information on Countries and Cities as possible.- A site that is optimised for mobile use and without booking platform in this release.
Laurence	<ul style="list-style-type: none">- Not being able to view information on regional cities a little further away from capitals and Airports.- No options to discern Environmental impact of trips.	<ul style="list-style-type: none">- Ability to view regional cities to assist in organically planning a trip.- An option to view Carbon Footprint of potential trip.

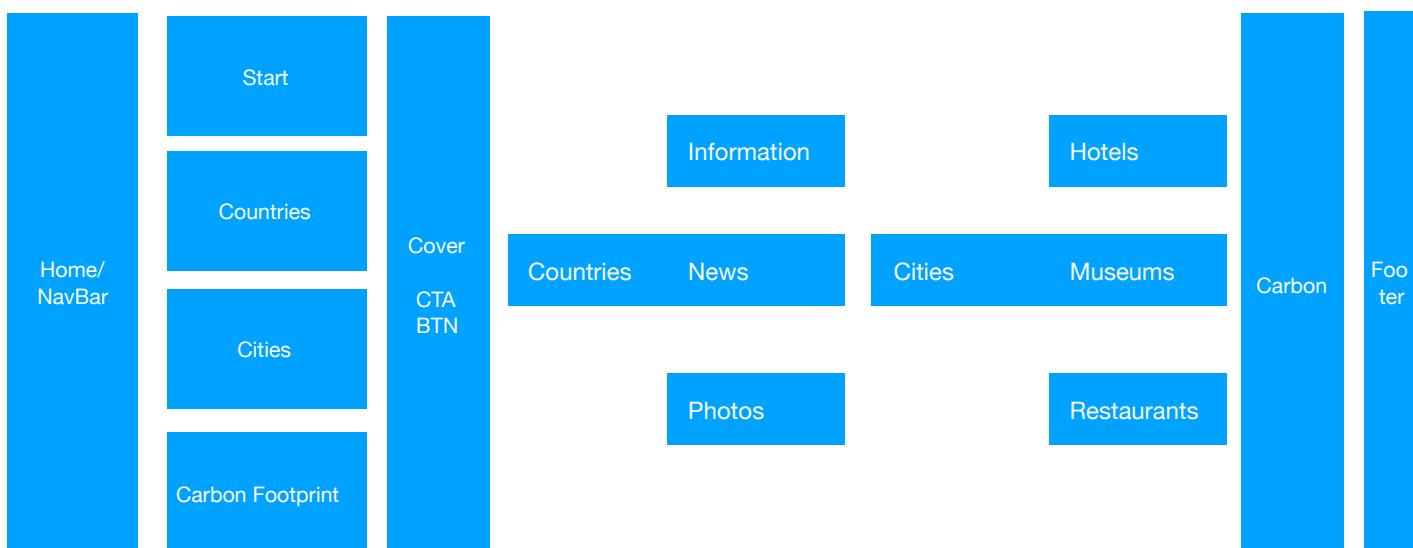
Scope

After conducting my Focus Groups, the scope for the website was defined with full consideration for the potential user. My objective was to create a site that fully met their outlined requirements whilst giving myself leeway for future iterations.

Function	In Scope	Out of Scope
Single Page & Responsive	Yes	-
Ability to view multiple Destinations	Yes	-
Ability to book	-	Yes
Ability to view weather	-	Yes
Ability to select Regional Cities	Yes	-
Ability to assess Environmental effects	Yes	-

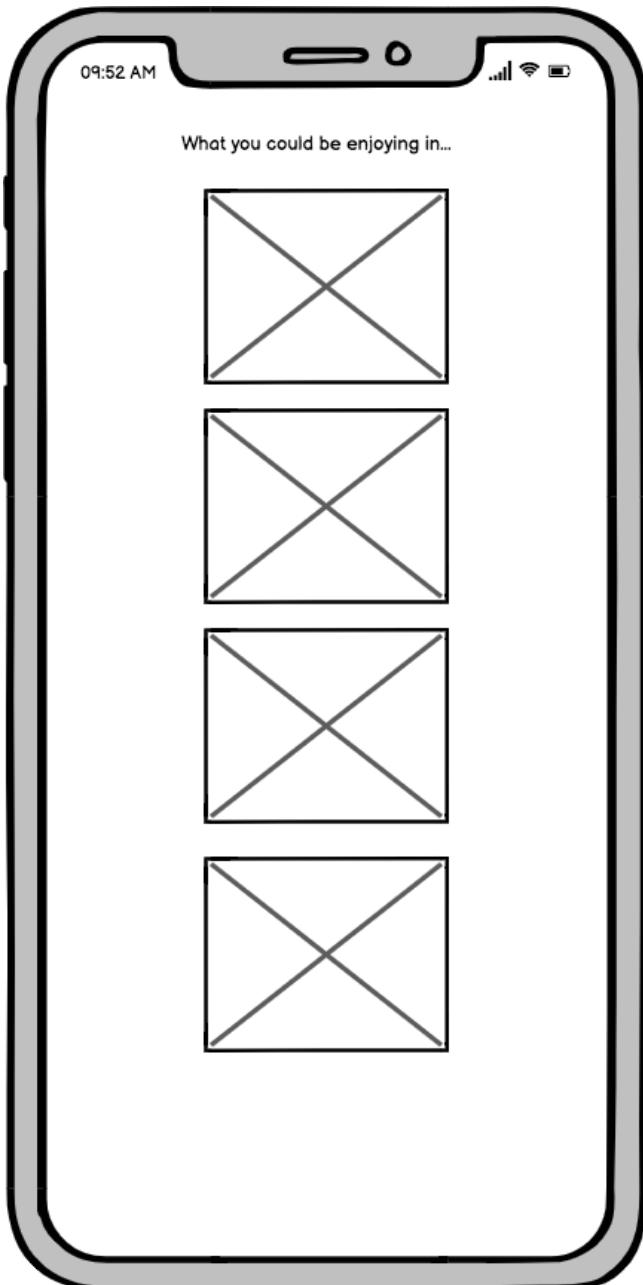
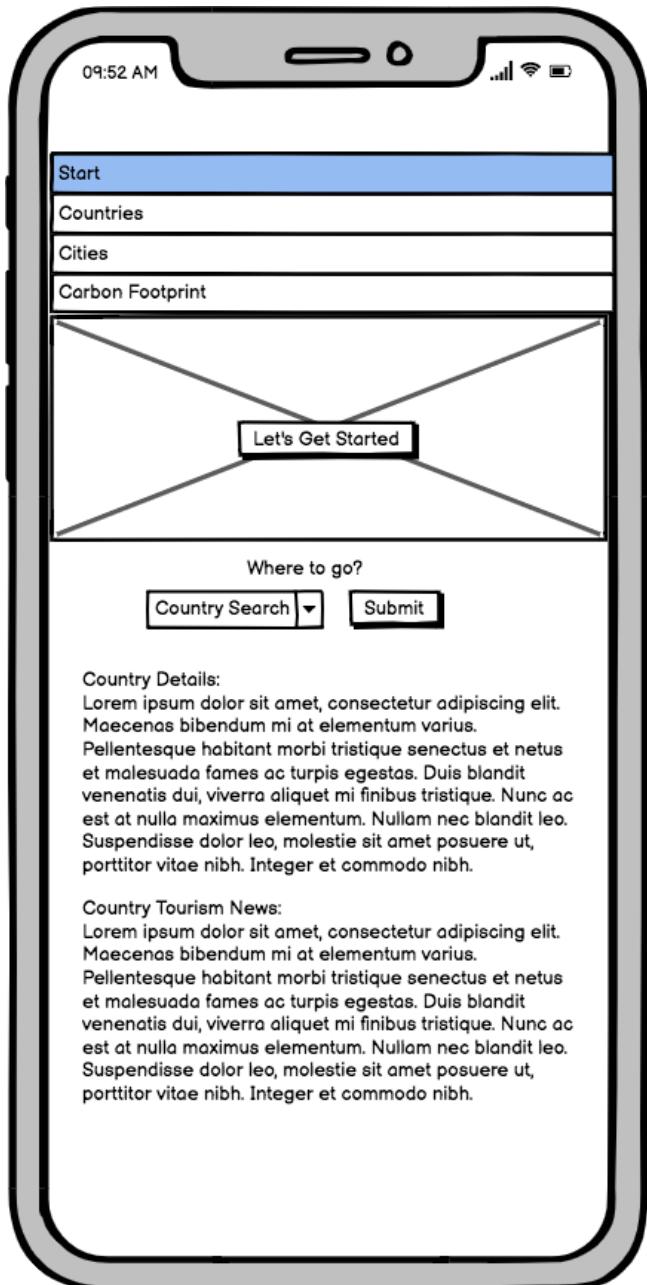
Structure

After defining what was in scope for the website I created the following structure (moving left to right).



Skeleton

Mobile:



09:52 AM

Explore what your chosen destination has to offer

Select Country

Country Search ▾

Select City

Enter a city

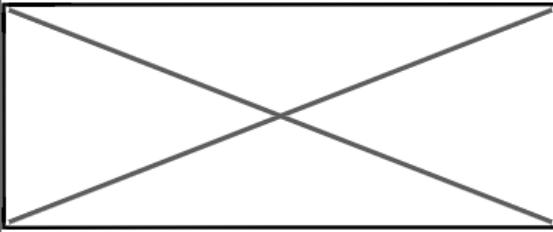
Select Attraction

Hotels

Museums

Restaurants

Change City



Attraction Details:

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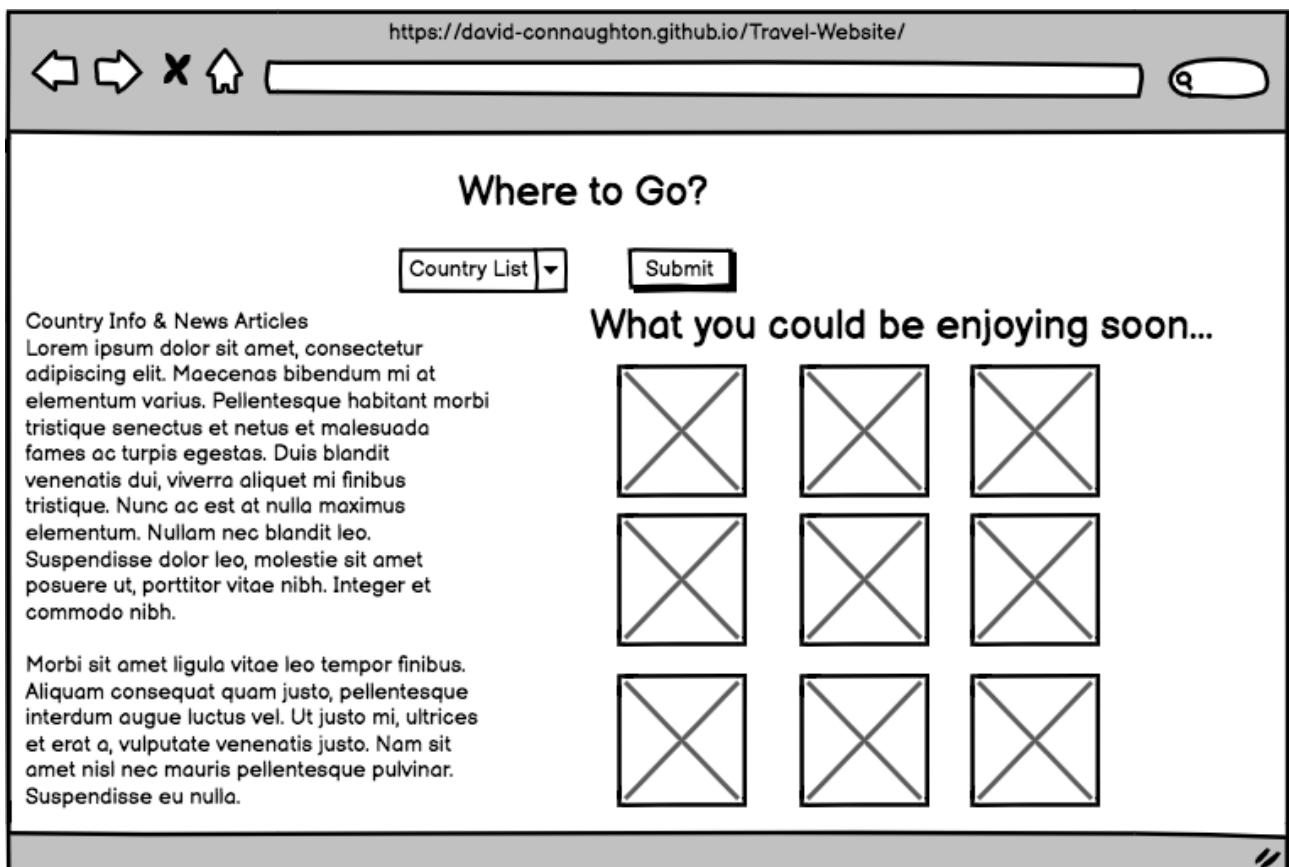
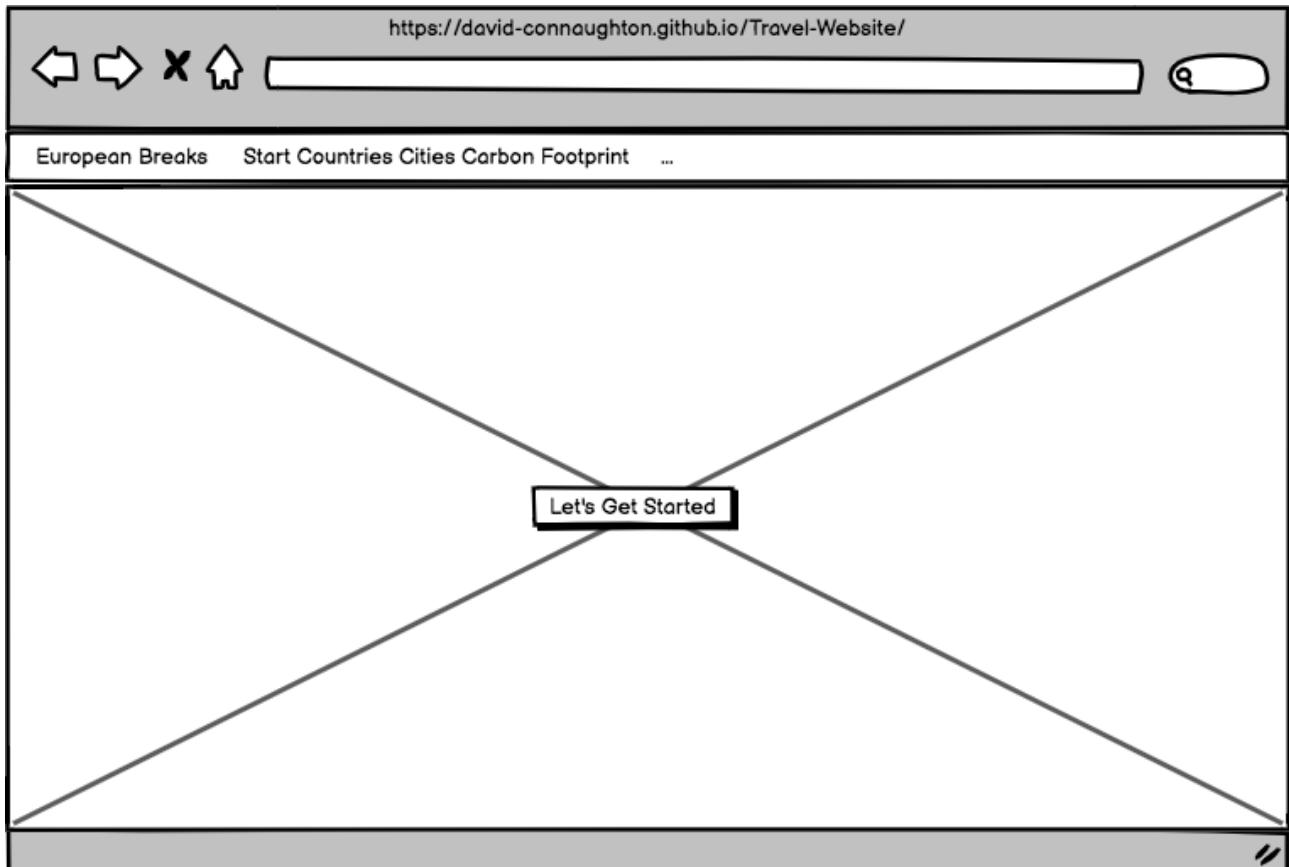
Carbon Footprint Calculator

Text

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Footer Section

Desktop:



https://david-connaughton.github.io/Travel-Website/

Explore what your destination has to offer

Select Country

Country List ▾

Select City

Enter a city

Select Attraction

Hotels Museums Restaurants

Change City

Map

https://david-connaughton.github.io/Travel-Website/

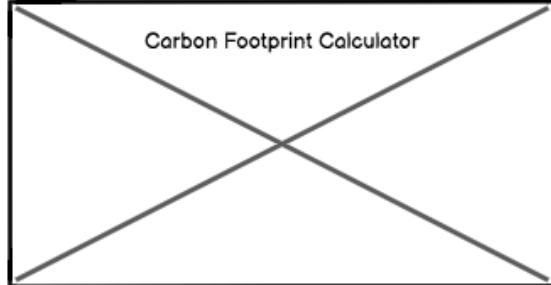
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Carbon Footprint Calculator

We know you may be curious to know how you can mitigate the environmental effects of your trip.

If you encounter any issues with the embedded calculator please visit [here](#).



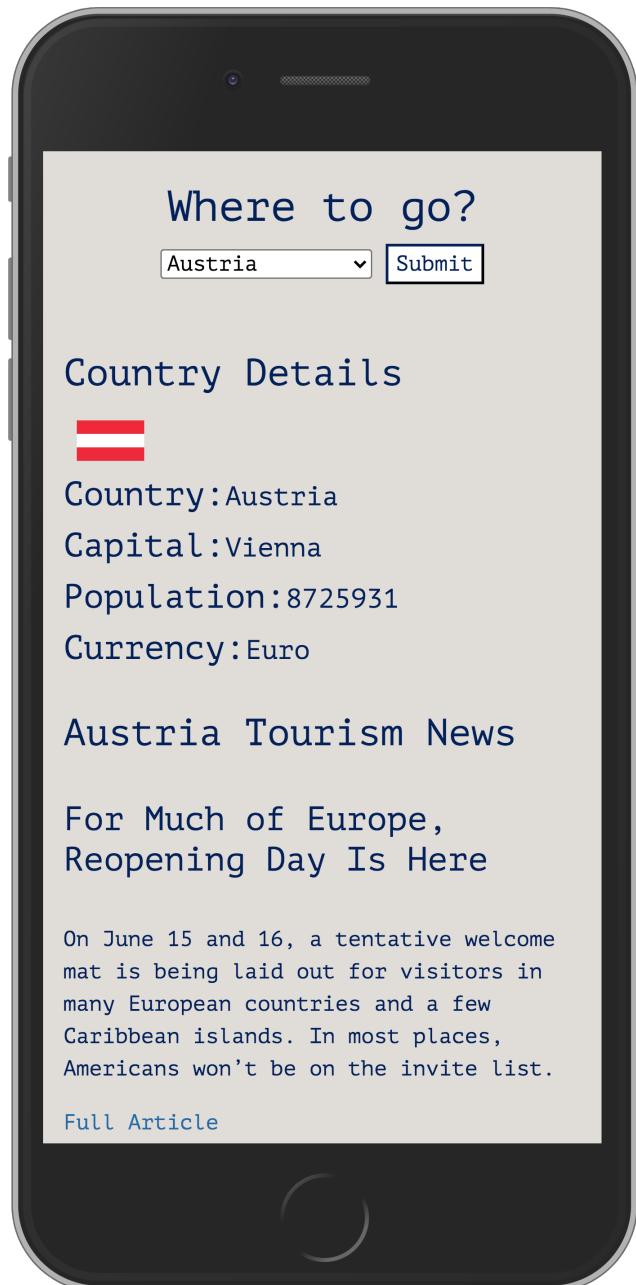
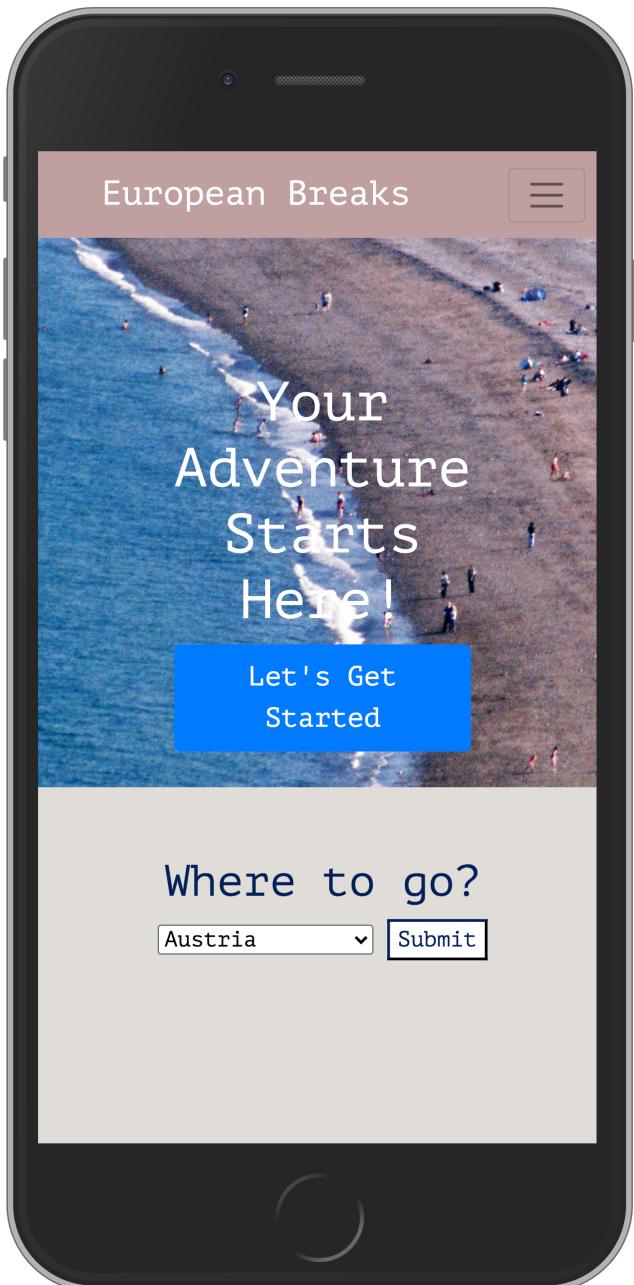
Footer



Surface:

Having completed the skeleton wireframes using Balsamiq, I determined a font (Google Font “PT Mono”) and colour scheme using Adobe Colour Wheel with the Cover Image as source.

Mobile:



What you could be
enjoying soon in
Austria



Explore what your
chosen destination
has to offer

Select Country

Austria

Select City

Vienna, Austria

Select Attraction

Hotels Museums Restaurants

Change City



- A** Hotel Royal
- B** Austria Trend Hotel Europa Wien
- C** Hotel Mercure Wien Zentrum
- D** Hotel Austria
- E** Hotel Sacher Wien
- F** Hilton Vienna Park
- G** Vienna Marriott Hotel
- H** Hotel Mercure Wien City
- I** Le Méridien
- J** Novotel Wien City
- K** Austria Trend Hotel Astoria
- L** Hotel City Central
- M** Hotel Am Parkring
- N** Hotel Das Tigra
- O** Pension City
- P** Steigenberger Hotel Herrenhof, Wien
- Q** Hotel Post
- R** Aparthotel Adagio Vienna City
- S** Hotel Amadeus "Wildpretmarkt" Hotel mbH.
- T** Mailberger Hof



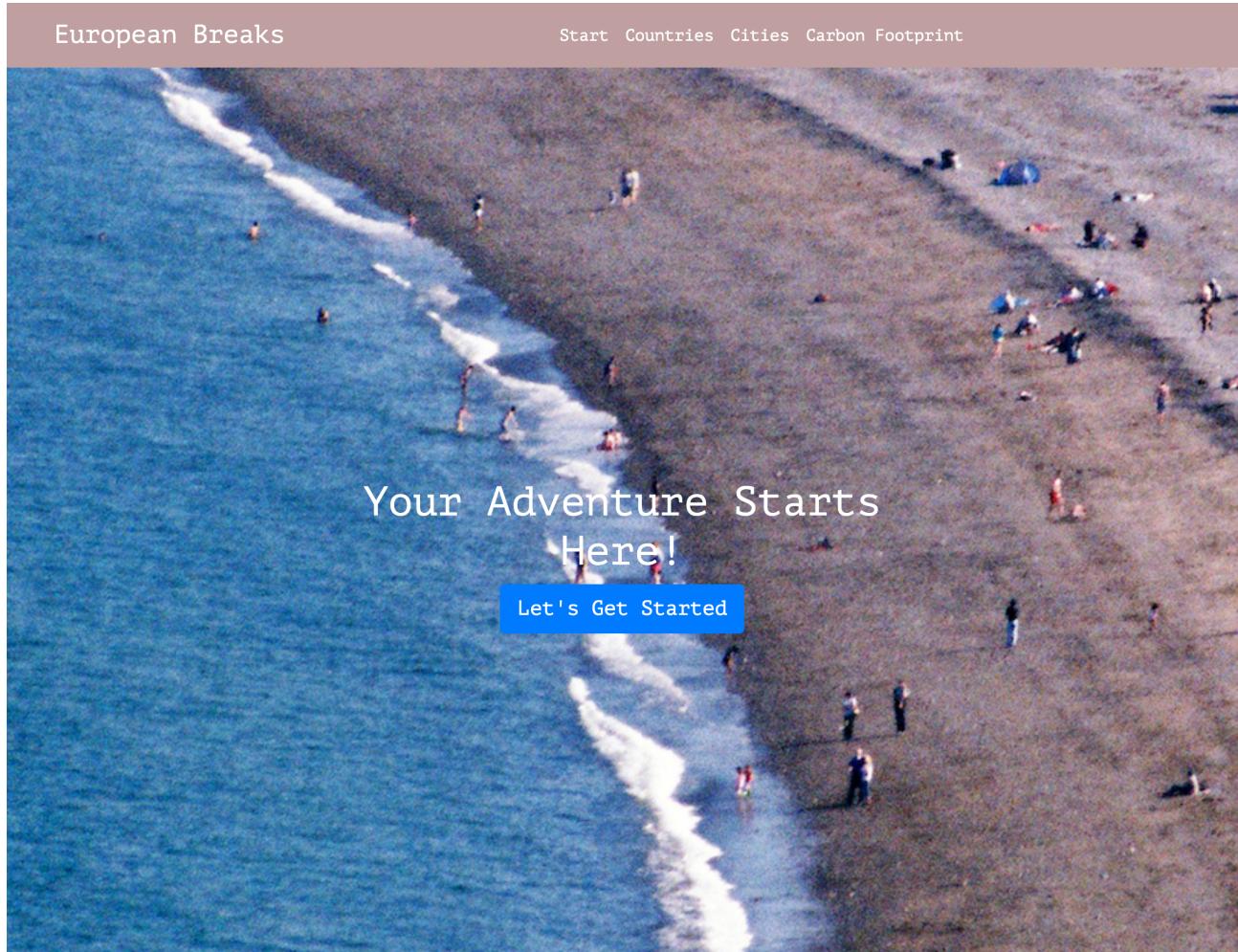
Carbon Footprint Calculator

We know you may be curious to know how you can mitigate the environmental effects of your trip.

If you are viewing on a mobile device, please visit [this site](#) to make your calculation.

Website by David Connaughton 2020©

Desktop:



European Breaks

Start Countries Cities Carbon Footprint

Your Adventure Starts Here!

[Let's Get Started](#)

Where to go?

Austria

Country Details

 **Country:**Austria
Capital:Vienna
Population:8725931
Currency:Euro

Austria Tourism News

For Much of Europe, Reopening Day Is Here

On June 15 and 16, a tentative welcome mat is being laid out for visitors in many European countries and a few Caribbean islands. In most places, Americans won't be on the invite list.

[Full Article](#)

This Austrian Village Wants 'Frozen' Fans to Let It Go

Do you want to visit Hallstatt? Officials say too many tourists – many of them fans of the blockbuster film – are coming to the 16th-century village just to take pictures.

[Full Article](#)

36 Hours: Salzburg, Austria



Explore what your chosen destination has to offer

Select Country

Austria

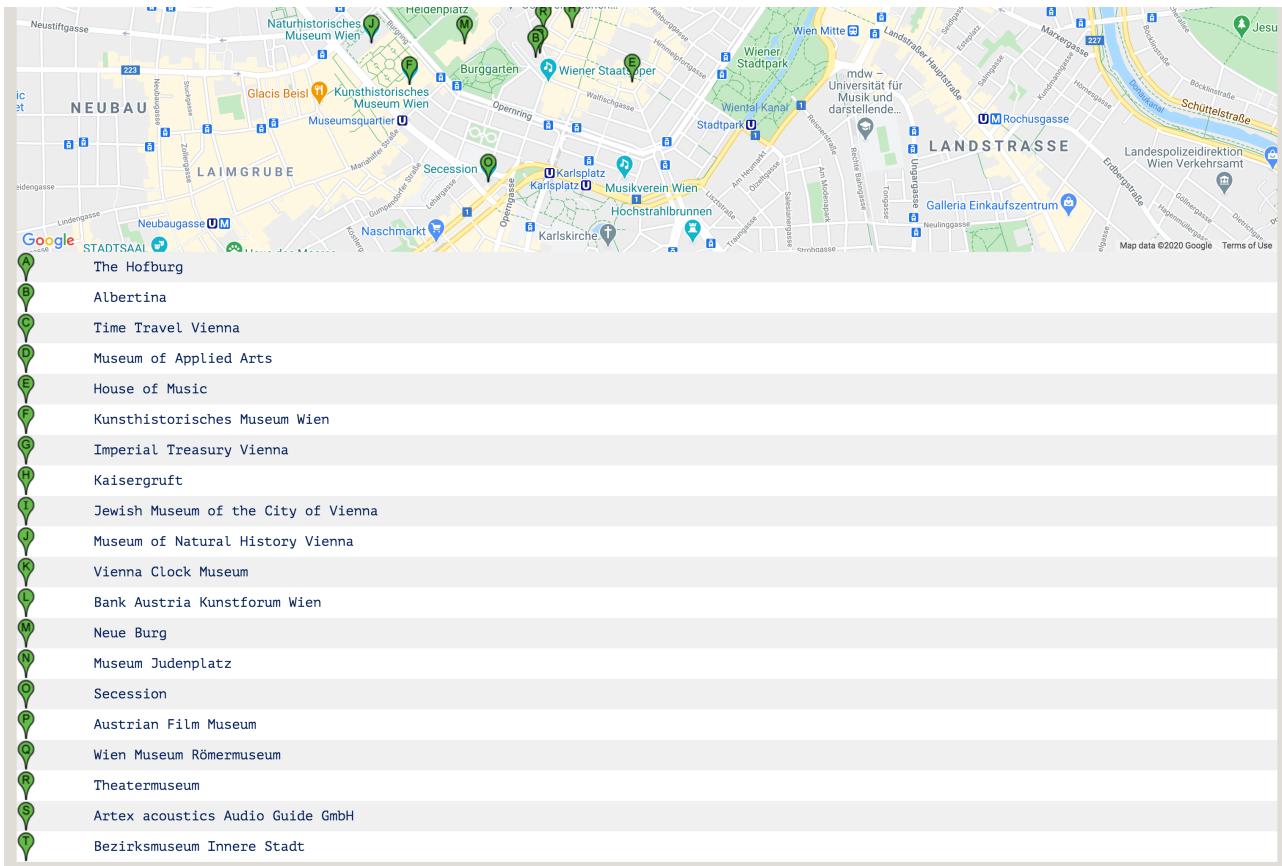
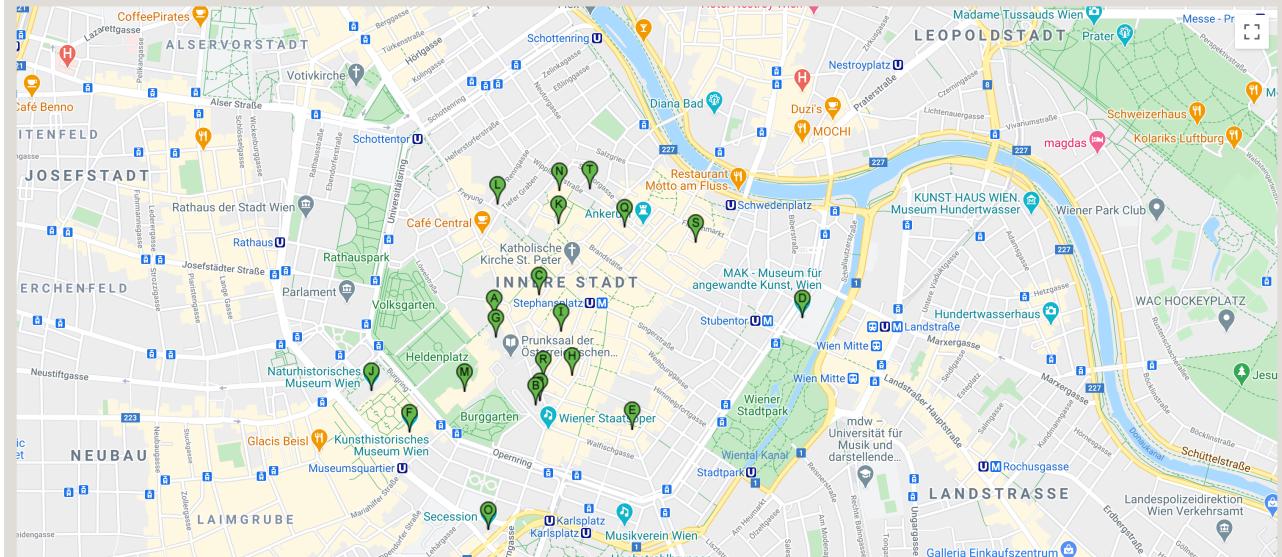
Select City

Vienna, Austria

Select Attraction

Hotels Museums Restaurants

Change City



I	Museum Judenplatz
O	Secession
P	Austrian Film Museum
Q	Wien Museum Römermuseum
R	Theatermuseum
S	Artex acoustics Audio Guide GmbH
T	Bezirksmuseum Innere Stadt

Carbon Footprint Calculator

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Flight carbon footprint calculator
You can enter details for up to 3 flight itineraries

Return trip One-way flight
 From:
 To:
 Via (optional):
 Class:
 Trips:
 Tick to include radiative forcing [what's this?](#)

Calculate & Add To Footprint

Total Flights Footprint = 0.00 tonnes of CO₂e [Offset Now](#)

AAA

powered by [Carbon Footprint](#) [add our CO₂ calculation tools to your website](#) developed by [RADsite](#)

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