



GRIFFITH COLLEGE DUBLIN

## Assignment Cover Sheet

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Student name:	Arthur Carbonari Martins, Vinicius Pepe Bellomo		
Student number:	3028568, 3052662		
Faculty:	Computing Science		
Course:	BSCH	Stage/year:	1
Subject:	Client Side Web Development [BSCH-CWD/Dub/FT]		
Study Mode:	Full time	<input checked="" type="checkbox"/>	Part -time
Lecturer Name:	Ruairi Murphy		
Assignment Title:	Plan, design and build a website.		
No. of pages:			
Disk included?	Yes	<input type="checkbox"/>	No
			<input checked="" type="checkbox"/>
Additional Information:	(ie. number of pieces submitted, size of assignment, A2, A3 etc)		

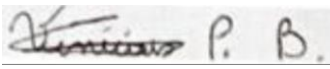
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Date due:	31/05/2021
Date submitted:	31/05/2021

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*I understand that plagiarism is a serious offence and have read and understood the college policy on plagiarism. I also understand that I may receive a mark of zero if I have not identified and properly attributed which have been used, referred to, or have in any way influenced the preparation of this assignment, or if I have knowingly allowed others to plagiarise my work in this way.*

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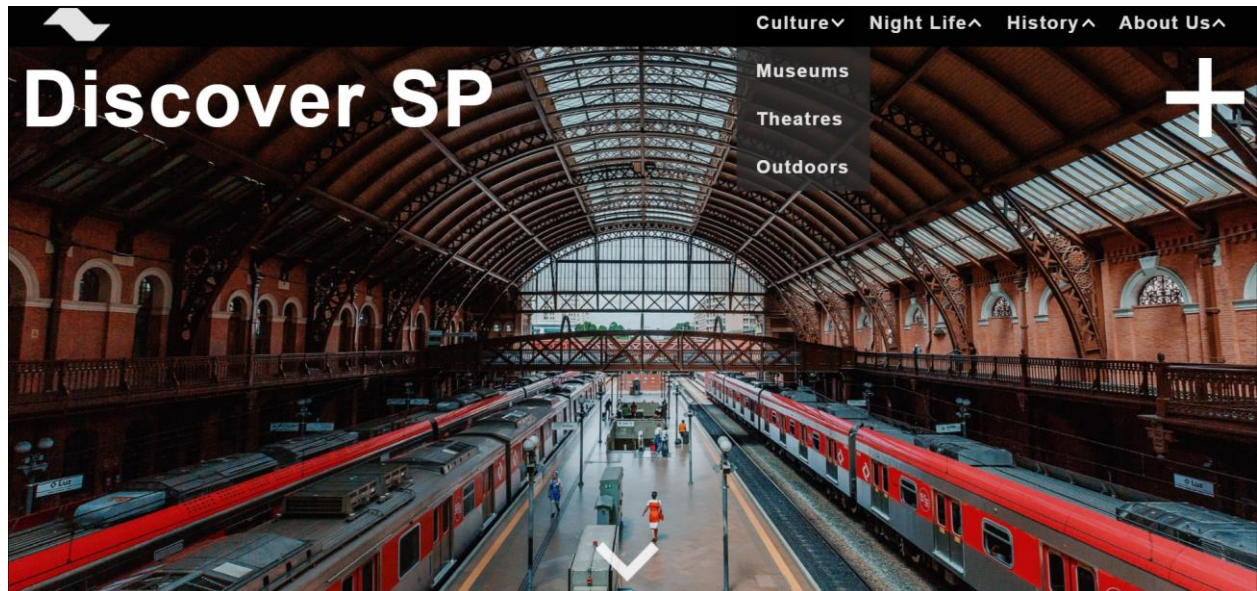
Signed: 

Date: 31/05/2021

**Please note:** Students **MUST** retain a hard / soft copy of **ALL** assignments as well as a receipt issued and signed by a member of Faculty as proof of submission.

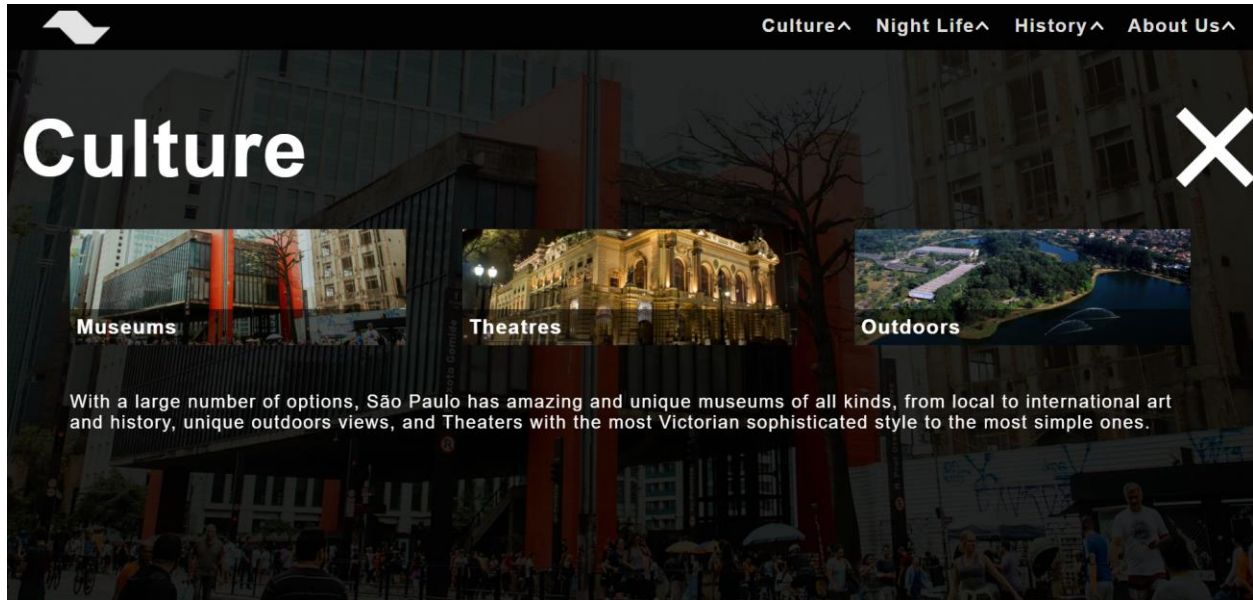
## Description of the site design

After some meetings during and after classe, and lots of diferentes wireframes and page prototypes, we decided to adopt a design simple and informative that highlights the best places of the city with good explanations in a way that both things don't clash. We divided the website in three main topics, Culture, Night Life and History, and each topic has three subpages highlighting different aspects of São Paulo.



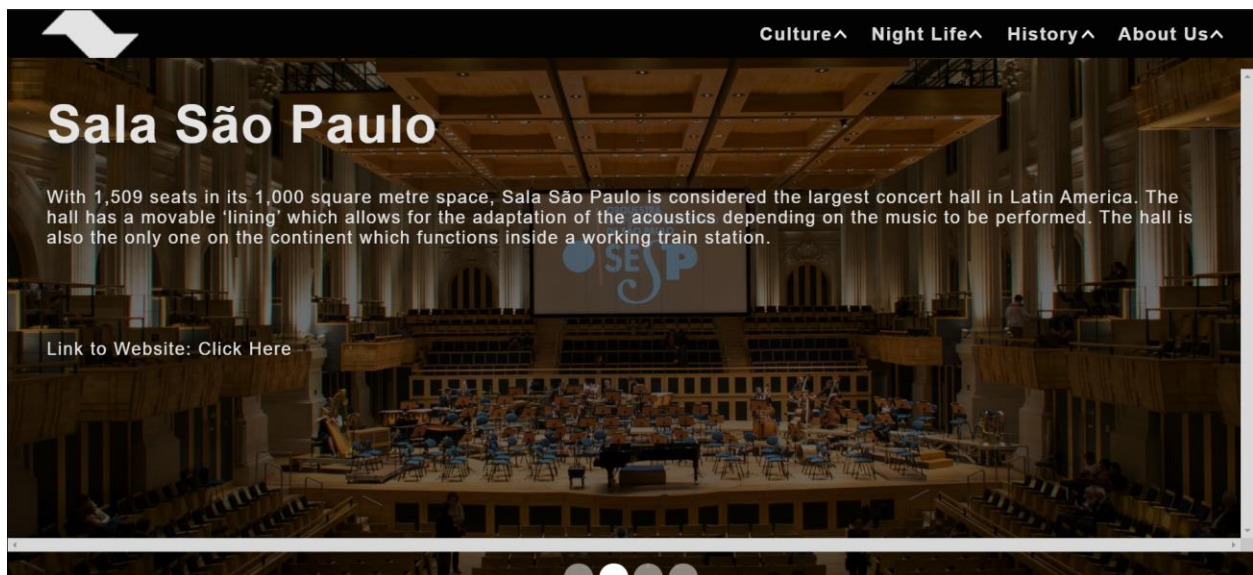
Main page with a carousel with high definition city images and navigation

The main page starts with a carousel of high definition images of São Paulo. The navigation menu is a dropdown menu that facilitates navigation in the site.



Culture menu after clicking on “+” button.

Every topic in the main page contains a “+” button and opens a section with three subpages and brief explanations about the section. The three images are clickable and linked to his respective section.

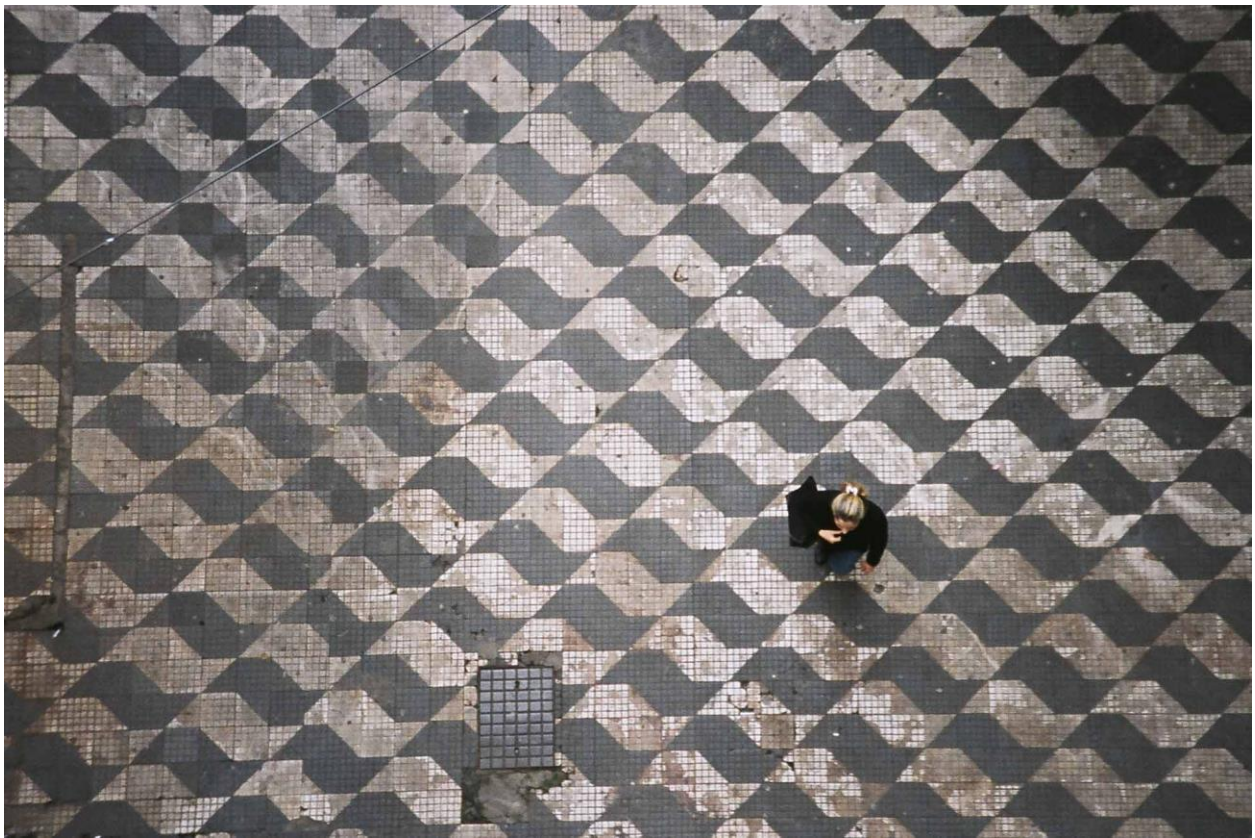


Theatre section, showing about “Sala São Paulo”



Designed to be easy to use and add new information in the future, each subsection has at least 4 different attractions, and each attraction has a brief explanation that highlights every important information about the place, and gives a link that redirects to the official page of the attraction. Very easy to use and responsive in every device, the subsections uses a carousel to pass through every attraction, always with his respective photo in the background in high definition.

The website logo is inspired by the São Paulo most comum symbol, that can be seen in the center of the site ground. This symbol is the silhouette of the State of São Paulo



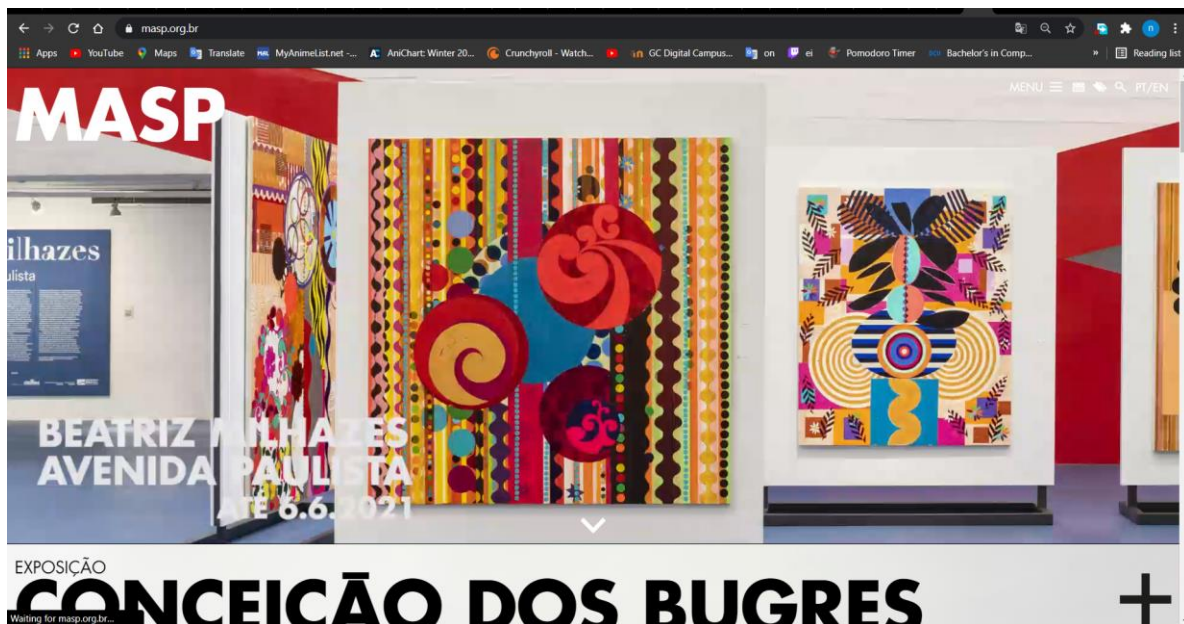
São Paulo floor in the center of the city

## **Research**

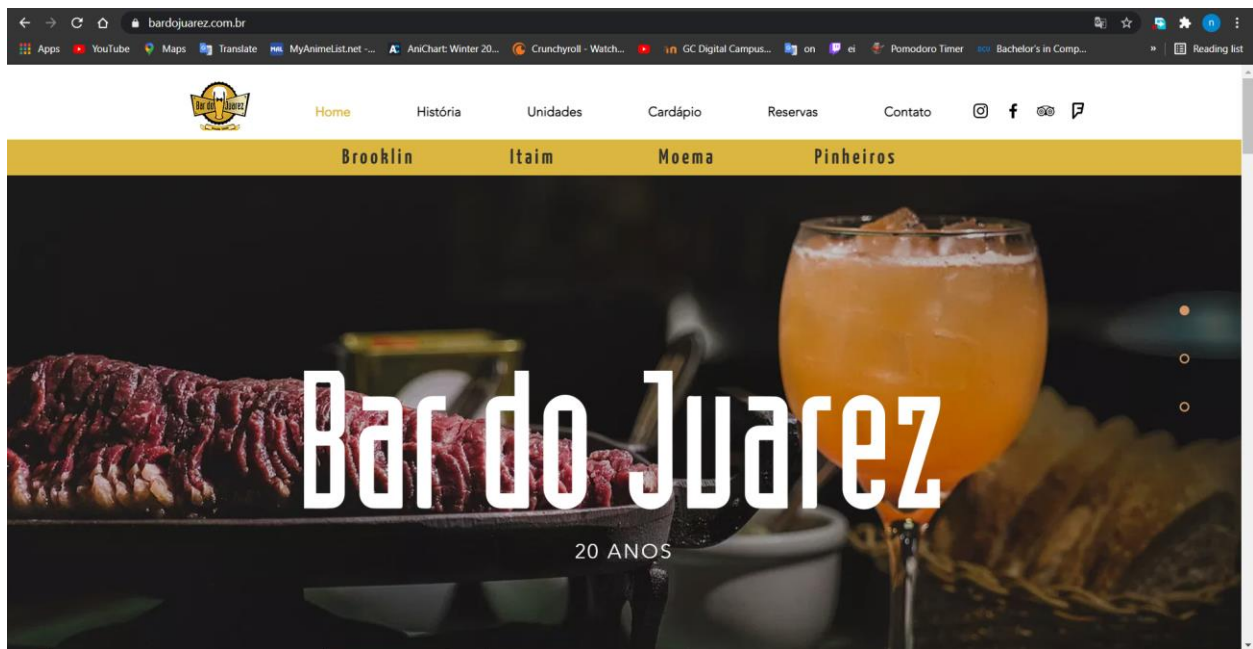
The website was inspired mainly by Brazilians websites with related subject related to our site.



Ibirapuera Park website with breakdown menu (<https://parqueibirapuera.org/>)

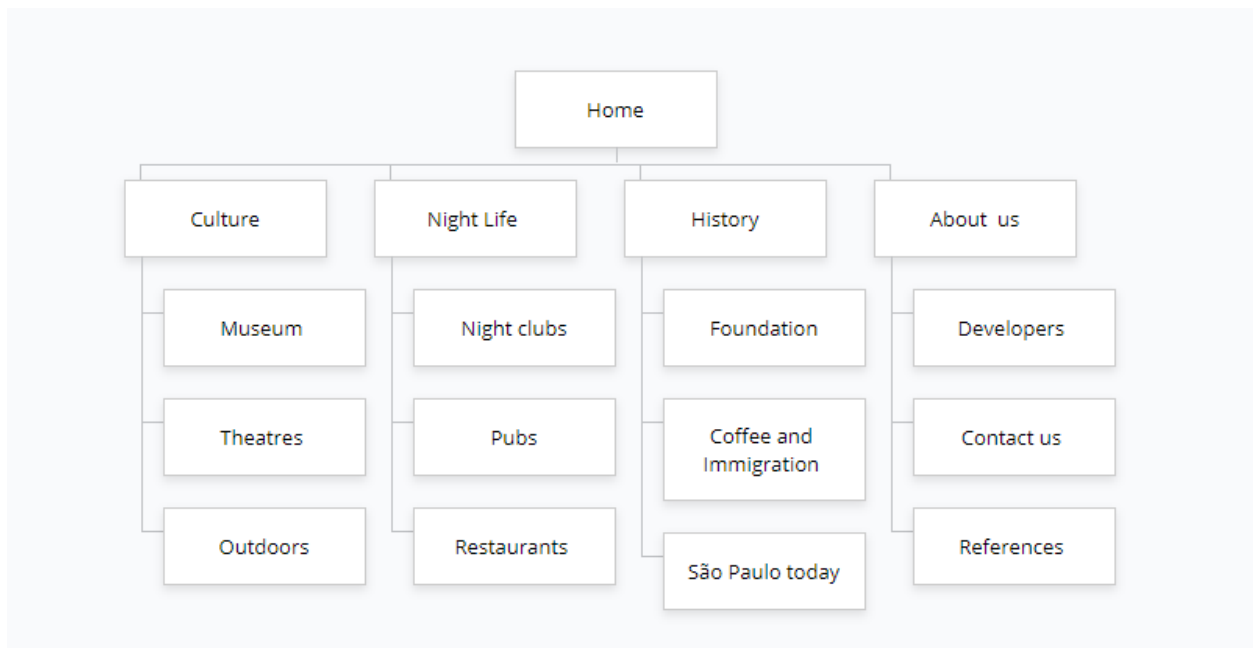


MASP official website (<https://masp.org.br/>)



Juarez pub official website(<https://www.bardojuarez.com.br/>)

## Site map

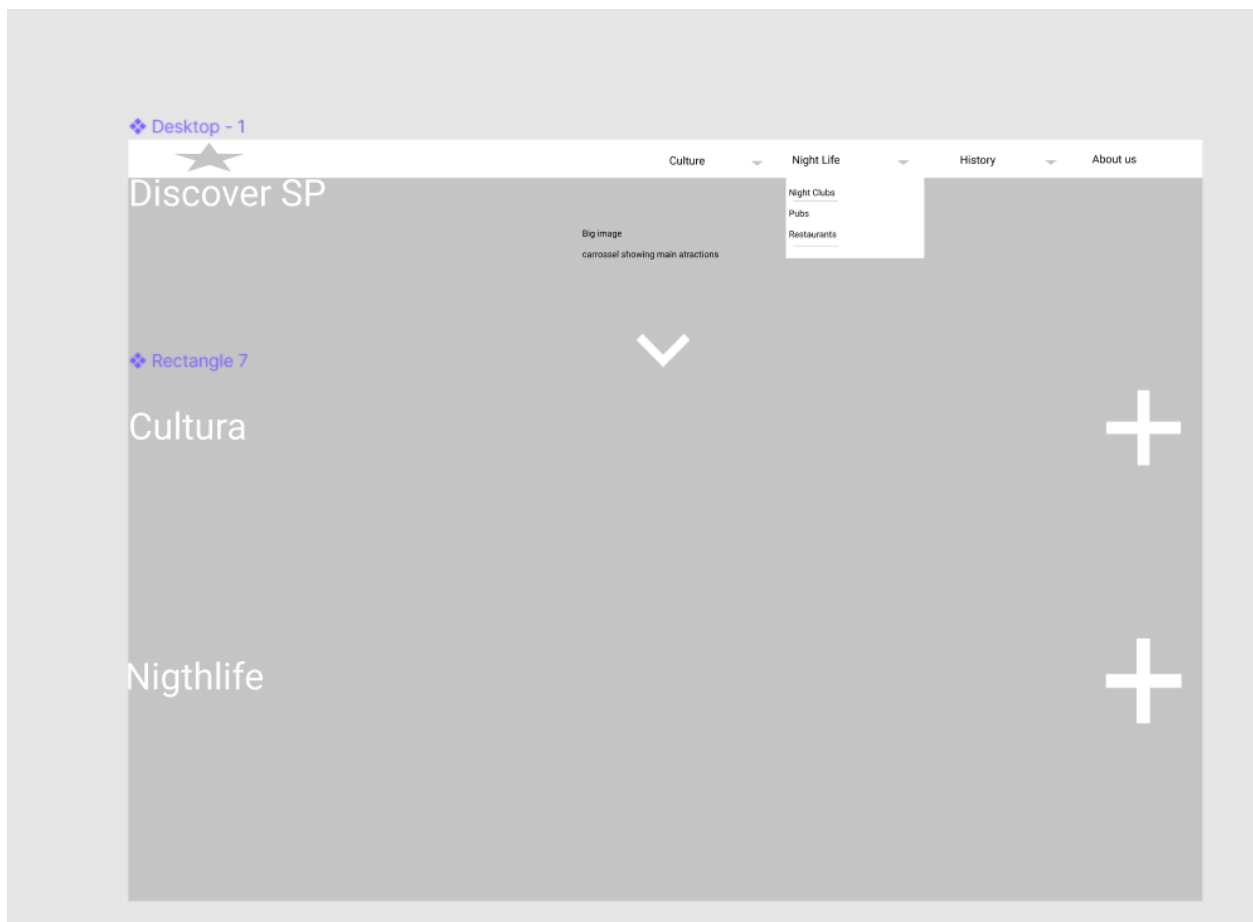


Discover SP site map available at <https://www.gloomaps.com/Xo4HnqEb6b>

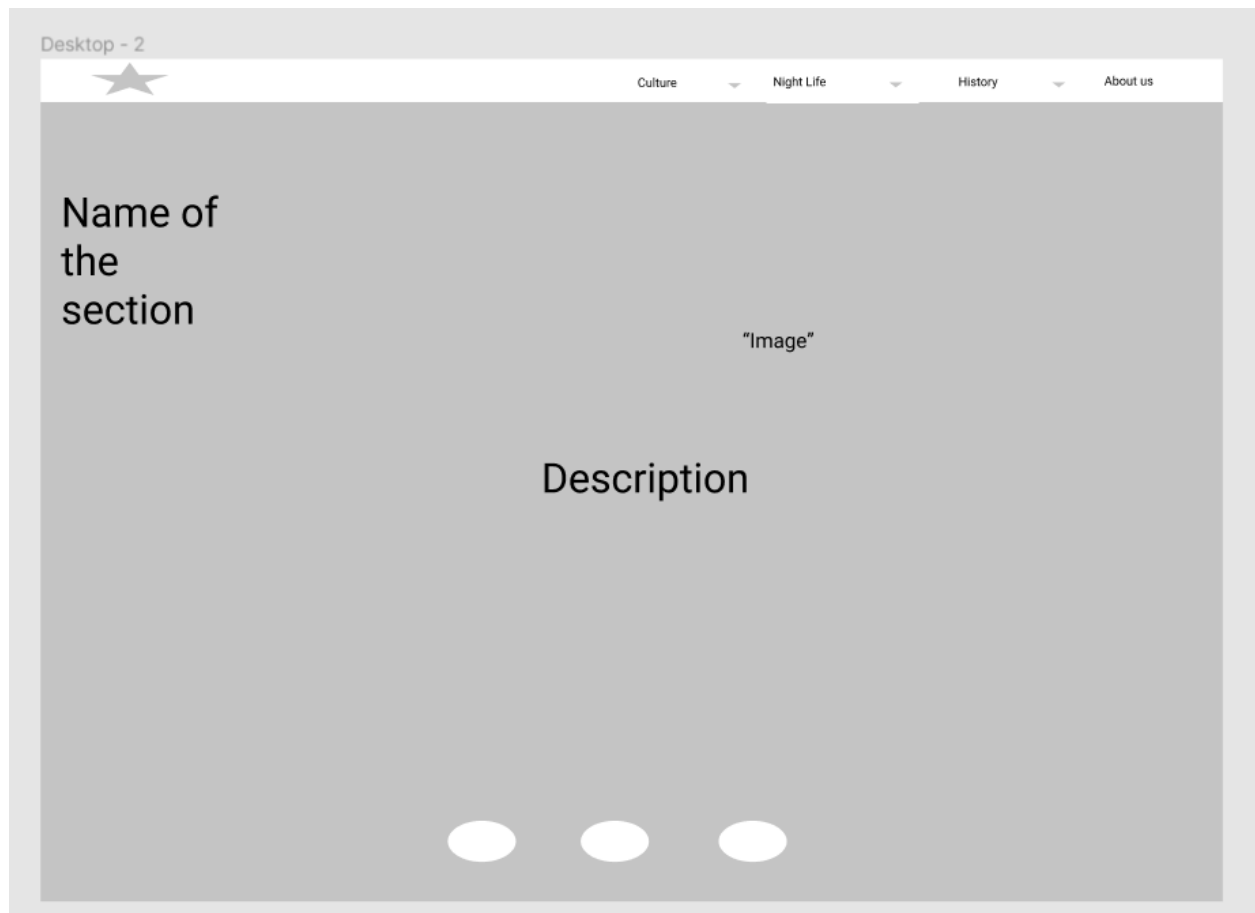
Is important to note that the pages “Culture, Nightlife, History” are actually in this map to facilitate the organization and visuzation, as they are topics in the home page that links the subtopics.

## Wireframe

For the wireframe we used <https://www.figma.com/>

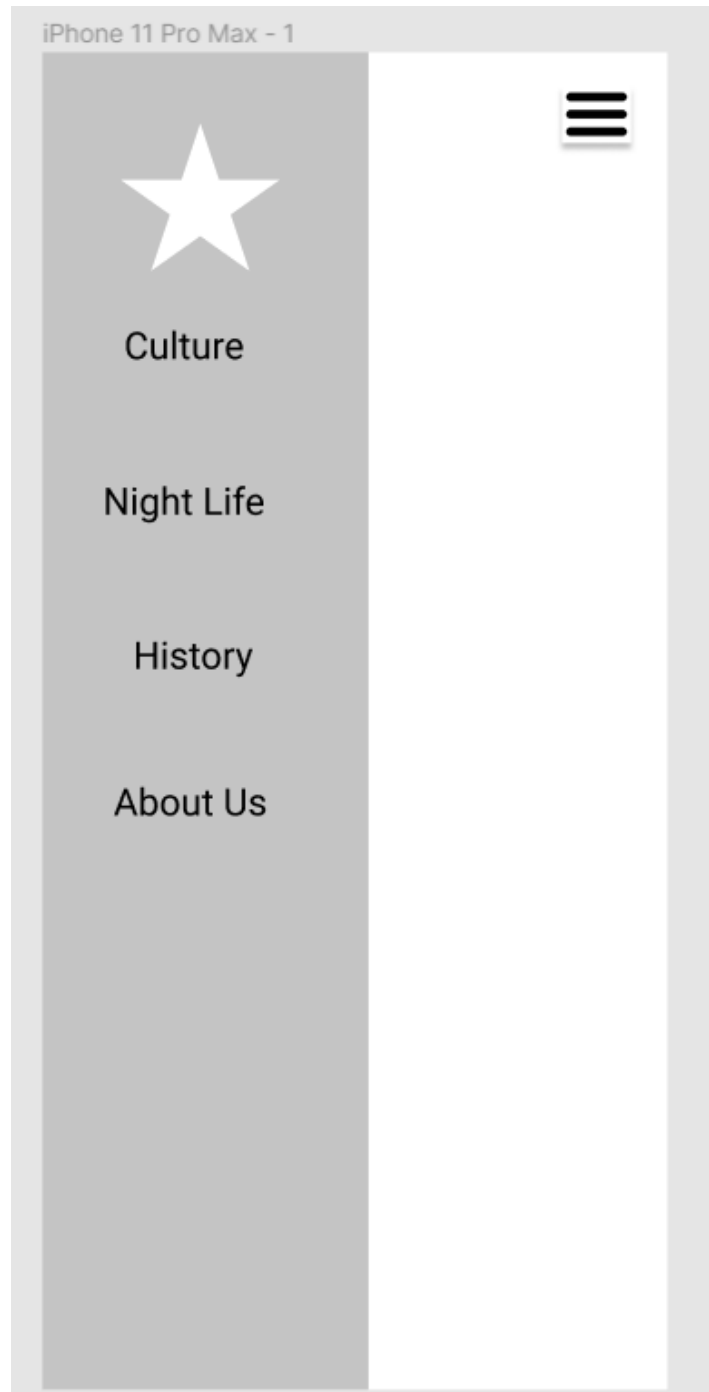


Wireframe of page main page



Wireframe of every page with content.





Wireframe of hamburger menu

## **Review**

Before we decided to make the webguide “Discover SP”, a site that tries to introduce people to São Paulo, we wondered about different ideas of other cities, festivals, games, something focused in one nightclub etc, until we finally were convinced to do something about São Paulo. Our goal is to introduce a little bit of the best things to do in the biggest city of South America, focusing specifically in its central region, as São Paulo has 80km of urban extension and everything from everywhere was necessary to select a really small number of close localities.

Every etaps of the project was made with clear communication between the members. In order to organize our work we used a few tools like: Discord for meetings, gitlab for keeping track and sharing the work milestones with concerns about clashes between codes, google docs for sharing and reviewing text content and Atom for code. The process of designing and coding a website in group was indeed facilitated using Gitlab, luckily we have a subject, Software Development 1 with Gemma Deery, that taught us everything we need to know in order to use this version control tool.