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ONLINE SCHOLARSHIP

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Introduction

1.1

The Online Scholarship project aims to simplify how students find and apply for scholarships online through a web plataform. It provides detailed information about available scholarships, including how to apply and track applications, to make higher education more accessible and inclusive.

Objectives

1.2

- Streamline Scholarship Search and Application Process
- Provide Comprehensive Scholarship Information
- Enhance Accessibility and Inclusivity in Higher Education

Personas

2

Name: João Gomes

Age: 20 years old

Occupation: Student

Motivation: Desires a solution that allows him to conveniently access and apply for scholarships online, eliminating the need for in-person visits and paperwork.

Goals and Tasks:

- **Apply for the scolarship**
- **Read the news about scolarships**
- **Consult results of the application**

Scenarios

3

João, a diligent student, is eager to secure a scholarship to support his academic endeavors. He decides to explore scholarship opportunities available but he doesn't know where to search or start.

To achieve his goal, he access the website, search for scholarship notices and apply to the scholarship of his choosing.

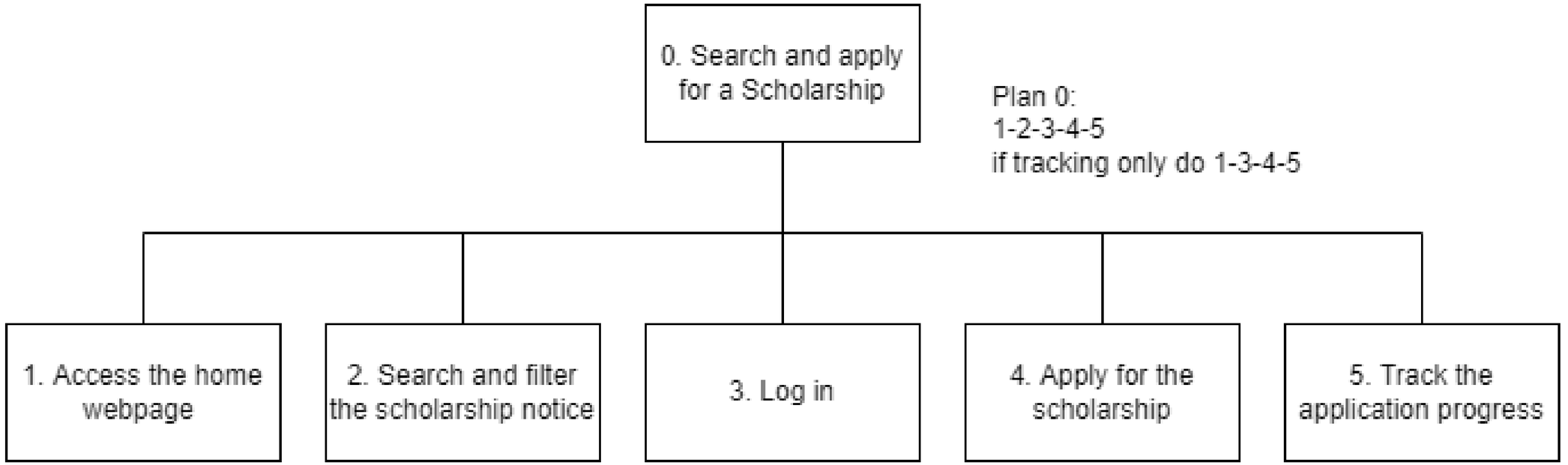
1

João, a student who applied for a scholarship in the website, wants to track the status of his scholarship application.

To achieve his goal, he access the website, logs in and enters the Scholarship Status page to see if his application has got any update.

2

Task 4


0. Search and apply for a Scholarship
Plan 0:
1-2-3-4-5
if tracking only do 1-3-4-5
1. Access the home webpage
2. Search and filter the scholarship notice
3. Log in
4. Apply for the scholarship
5. Track the application progress

Functional Requirements 5.1

- The website should have a search and filter system.
- The user should be able to log in and apply for scholarships.
- All the information should be up to date and updatable as fast as possible.
- The user should be able to track the application process.
- The website should be able to notify the user about any deadline/information change about the application.

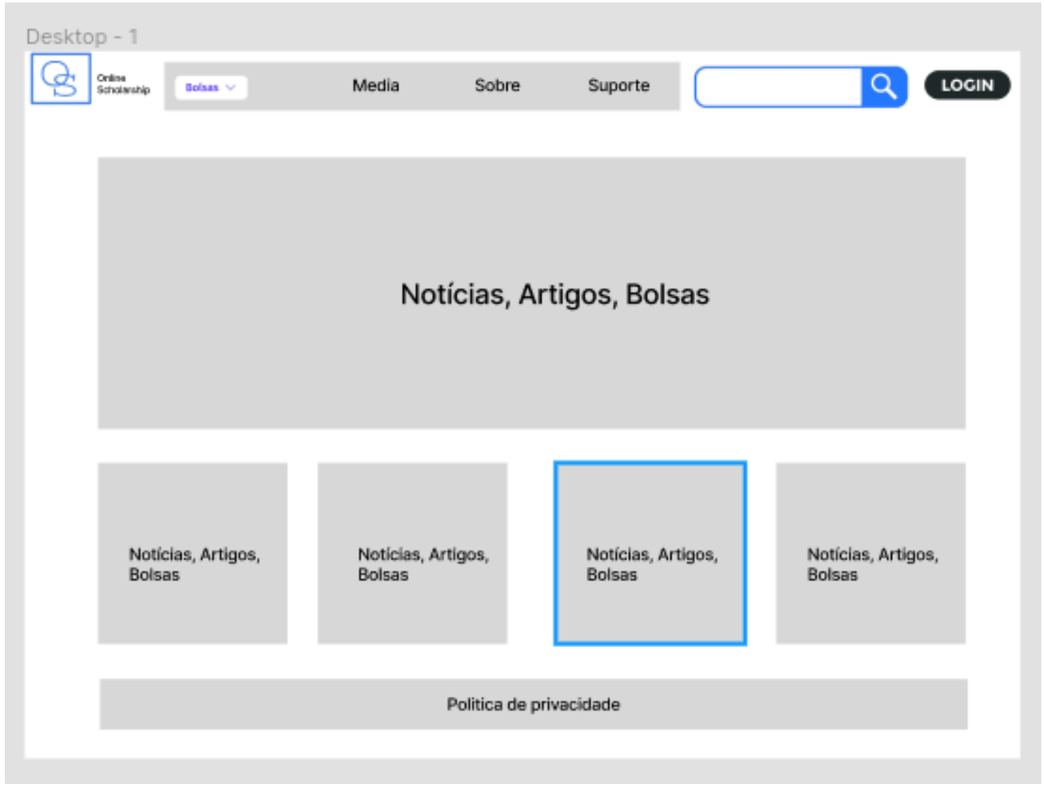
Non-Functional Requirements 5.2

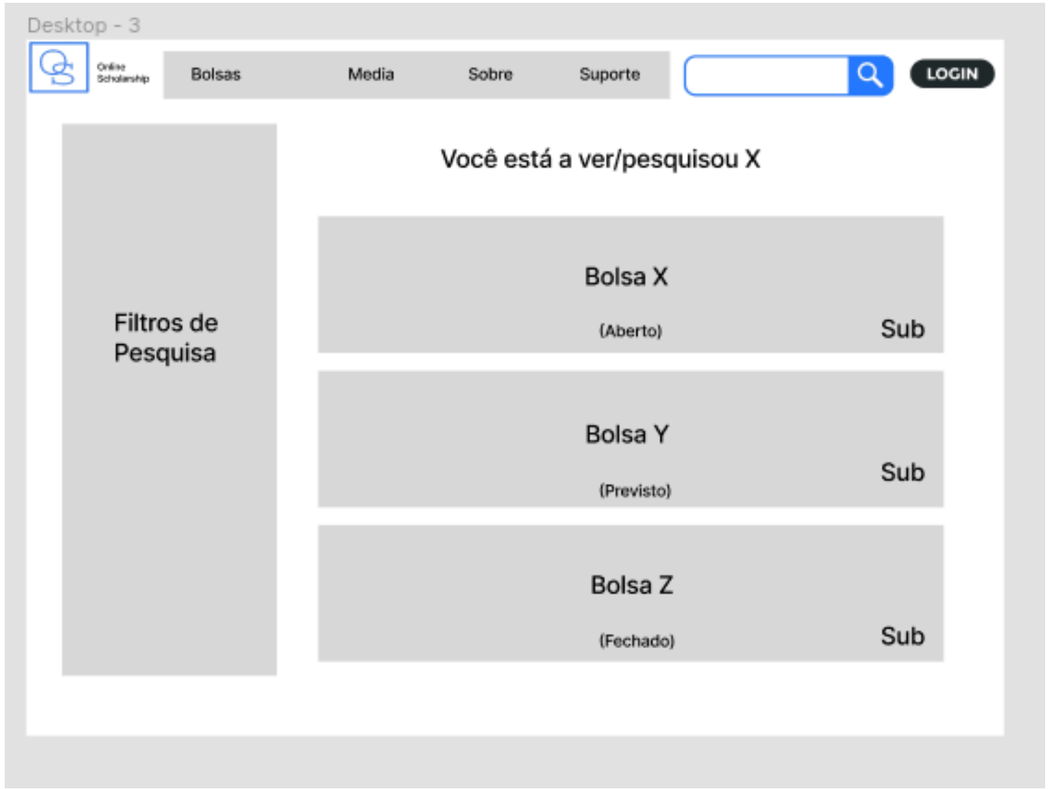
- The website must be available all the time.
- The website should be easy to navigate.
- The system should be able to store a large amount of data.
- The system should be able to handle a considerable large amount of users.
- The website should be able to work on the most commonly used browsers.

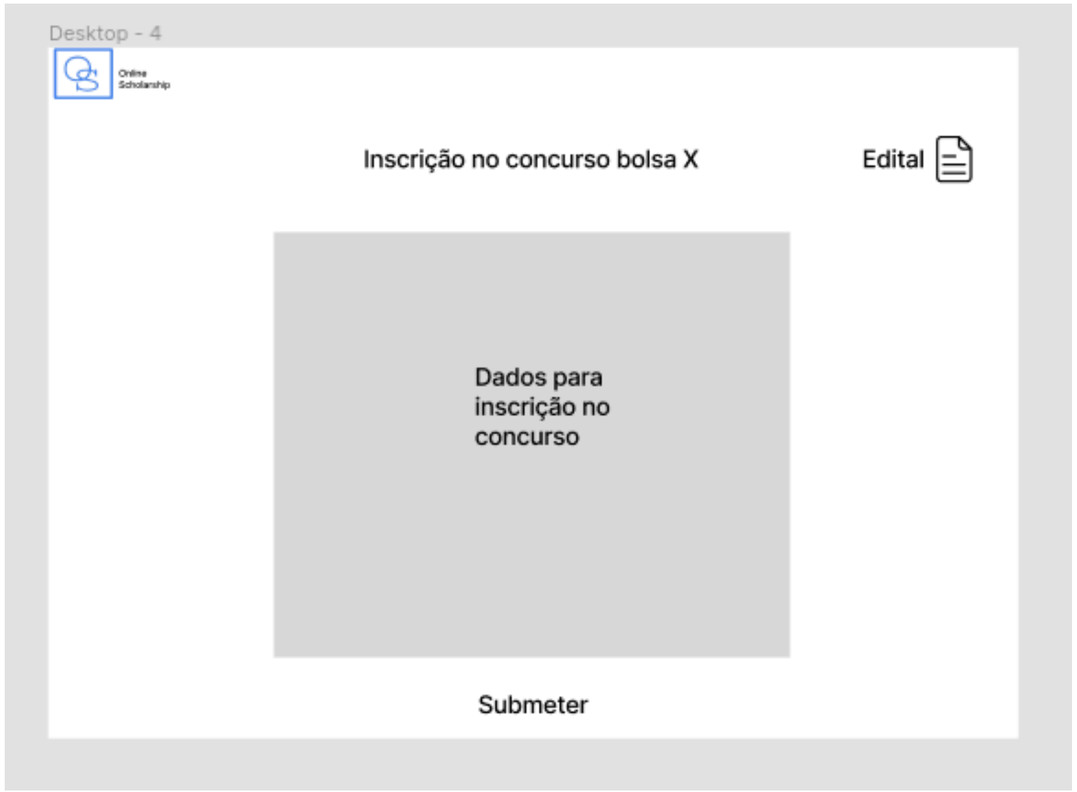
Prototype

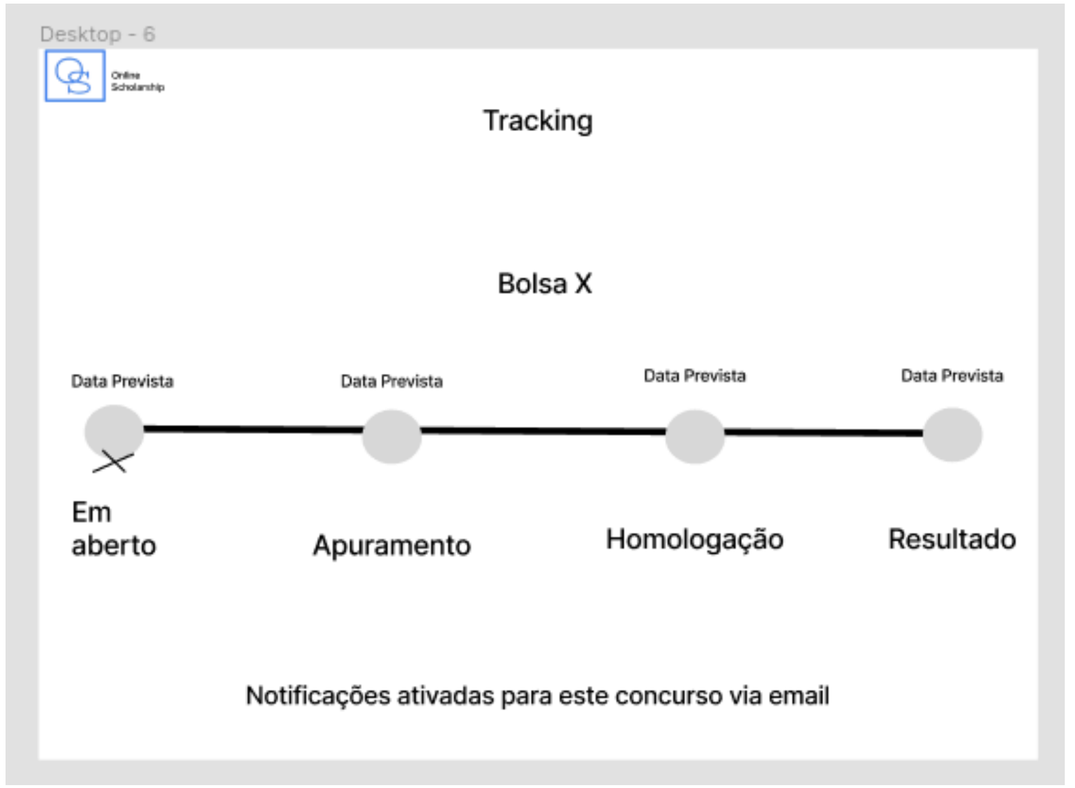
6

Figma


Desktop - 1
Online Scholarship
Bolsas
Media
Sobre
Suporte
LOGIN
Notícias, Artigos, Bolsas
Notícias, Artigos, Bolsas
Notícias, Artigos, Bolsas
Notícias, Artigos, Bolsas
Notícias, Artigos, Bolsas
Politica de privacidade


Desktop - 3
Online Scholarship
Bolsas
Media
Sobre
Suporte
LOGIN
Filtros de Pesquisa
Você está a ver/pesquisou X
Bolsa X
(Aberto)
Sub
Bolsa Y
(Previsto)
Sub
Bolsa Z
(Fechado)
Sub


Desktop - 4
Online Scholarship
Inscrição no concurso bolsa X
Edital
Dados para inscrição no concurso
Submeter


Desktop - 6
Online Scholarship
Tracking
Bolsa X
Data Prevista
Data Prevista
Data Prevista
Data Prevista
Em aberto
Apuramento
Homologação
Resultado
Notificações ativadas para este concurso via email

User Evaluation

7

Task 1	Find the scholarship page and apply for a scholarship in China. ----------5 Very difficult | 1 | 2 | 3 | 4 | **5** | Very easy
Task 2	In the scholarship page, join the "Students in China" group chat and leave a message. ----------3 Very difficult | 1 | 2 | **3** | 4 | 5 | Very easy
Task 3	Contact the website's administration to clarify any doubts by going to the "Contact Us" page. ----------5 Very difficult | 1 | 2 | 3 | 4 | **5** | Very easy

User Code : _____ **Observer's Script**

Task	Did the user complete the task?	Correctly? (Y7N) (correct answer)	Max Time Observed time (mm:ss)	Number of errors?	Was lost?	Asked for help	Observed Easiness/difficulty 1 – very difficult 5 – very easy
1	**no |__| yes | x |**	(Submit application form)	**2min** 1 :45	0	no | x | slightly |__| a lot |__|	no | x | yes |__| which?	1 2 3 4 **5**
2	**no | | yes | |**	(Joined the correct group chat and sent message)	**2min** 1 : 20	1	no |__| slightly | x | a lot |__|	no |__| yes | x | which? Didn't know in which page was the group chat	1 2 **3** 4 5
3	**no | | yes | |**	(Submit contact form)	**2min** 0 : 40	0	no | x | slightly |__| a lot |__|	no |__x| yes |__| which?	1 2 3 4 **5**

Feedback:

- **Group chat button in every scholarship associated with the country in question.**
- **Some filters for scholarship search.**

Task 1	Find the scholarship page and apply for a scholarship in China. ----------	Very difficult	1 2 3 4 **5**	Very easy	
Task 2	In the scholarship page, join the "Students in China" group chat and leave a message. ----------	Very difficult	1 2 3 **4** 5	Very easy	
Task 3	Contact the website's administration to clarify any doubts by going to the "Contact Us" page. ----------	Very difficult	1 2 3 4 **5**	Very easy	

User Code : _____ **Observer's Script**

Task	Did the user complete the task?	Correctly? (Y7N) (correct answer)	Max Time Observed time (mm:ss)	Number of errors?	Was lost?	Asked for help	Observed Easiness/difficulty 1 – very difficult 5 – very easy
1	**no** __ | **yes** | x |	(Submit application form)	**2min** 1_:40__	0	no __ | slightly | x | a lot __ |	no | x | yes __ | which?	1 2 3 **4** 5
2	**no** | | **yes** | x |	(Joined the correct group chat and sent message)	**2min** 1:00__	1	no __ | slightly | x | a lot __ |	no | x | yes __ | which?	1 2 3 **4** 5
3	**no** | | **yes** | x |	(Submit contact form)	**2min** 0:30__	0	no | x | slightly __ | a lot __ |	no | x | yes __ | which?	1 2 3 4 **5**

HE 8

Problem	Heuristic	Severity			
		D. Capitão	D. Simbe	Vlad	Average
Absence of a button to clearly navigate to a scholarship.	**Recognition Rather than Recall**	4	3	3	3
The search bar has only a few filters.	**User Control and Freedom**	3	3	2	2
The search bar has no search history.	**Flexibility and Efficiency of Use**	2	3	2	2
No Undo or Redo.	**User Control and Freedom**	2	3	2	2

		Severity			
Problem	**Heuristic**	**D. Capitão**	**D. Simbe**	**Vlad**	**Average**
Some inconsistency in the scholarship information	**Consistency and Standards**	3	3	3	3
No input validation in the forms	**Error Prevention**	4	3	3	3
No user customization	**Flexibility and Efficiency of Use**	2	3	2	2
No FAQ	**Help and Documentation**	2	3	2	2

DEMO

Techonologies Used For Functional Prototype

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Future Works

An eventual continuation for this project could focus on, for example:

- Add more shortcuts
- Add a database
- Create a option to change data in the profile
- Create a filter to select scholarship by field

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Thank You!!

Effor for each group member

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