

**University:** University of Brasília

**Project Name:** Ecolink

**Supervisor:** Simone Borges

**Project Team:**

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**Semester/Year:** 2.24

**Project Scope:**

- Define, Prioritize, and Detail the functional requirements of the three modules of the Ecolink app: Marketplace, Information, and Community.

**Deliverables:**

#### Marketplace

<b>Description:</b>	An exclusive space for certified companies to sell sustainable products across various categories, connecting conscious consumers with options that promote a positive impact on the environment.
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#### Users

Screen 1: Home Marketplace		Priority: Must Have			
Main Idea		Showcases featured sustainable products, main categories, and certified stores. It is the gateway for users to explore products and brands.			
Requirements	User Journey	Visual Elements	Interactions	Observation	Prioritization
Products and Stores	The user accesses the home screen and views featured products, recommended stores, main categories, and personalized suggestions based on browsing behavior.	Product carousel, stores with name and logo.	The user can click on products or stores to access more information.	Méliuz, Nubank (shopping section), Banco Inter (shopping section), iFood, Enjoei	Must Have
Search for Products, Stores, or Categories	The user uses the search bar to find specific products or stores by typing keywords and receiving instant results.	Fixed search bar at the top with a placeholder "Search for products or stores."	The user types a term and receives suggestions or results by pressing "Enter." When clicking, the user is redirected to the Search Page.		Should Have
Notifications and Promotions	The user sees banners for promotions and important notifications on the home page and clicks them for more information.	Fixed or rotating banner with information about marketplace promotions or news.	The user can click on the banner to explore more details about the displayed promotions.	Méliuz, Nubank (shopping section), Banco Inter (shopping section), iFood, Enjoei	Should Have

Screen 2: Store Page		Priority: Must Have			
Main Idea		Displays the store's general details, such as logo, descriptions, and available products. It			

[Requirements for the app](#) – Document containing the requirements for the app

**Stakeholders:**

- Professor Simone Borges
- PSP2 Team:

- Arthur Meirelles - 190084626
- Dante Zago - 211028444
- João Alves - 221006656
- José Marcos Carneiro - 170121402
- Paulo Berberick - 170071430

**Lessons Learned:**

- Since the PSP5 and PSP2 projects were interdependent, we had to establish a specific project execution format and maintain close communication with the PSP2 team. However, it took us a few weeks to realize this need, which negatively impacted the start of the project.
- To minimize rework in screen development by the PSP2 team, it was necessary to define and detail the requirements as clearly and descriptively as possible. This involved specifying each required screen, the associated requirements, and detailing each item.