

Weekly Brief #8

□ Date

@May 13, 2022 → May 20, 2022

Current status:

Clients sent us the dataset after the NDA was signed. The team proceeded to make an analysis of the data, in order to understand it and elaborate the plan to introduce the data in the application. There are currently some questions that need to be asked about the data, but the team has already understood most of it, so we can finally continue the development of the application. As for the LGP agency à risca, we've received all the mockups, putting an end to our contract for this service.

Plans for the next week:

- Now that we have understood the data and cleared our doubts with the clients, we are ready to work harder on the
 product, with the main objective of having a sample of the product that satisfies our customers next Friday and that
 compensates for these first weeks in which we did not have access to the data, and therefore the product
 development was limited.
- We have already obtained all the mockups from the LGP agency à *risca*, we must also proceed with the implementation of the application frontend, according to these prototypes.
- We also must prepare the two deliverables whose deadline is next week, namely the Company Media Press Kit
 (CMPK), in which we must prepare an overview of our company with the goal of catching the eye of journalists and
 other media professional, and the Script for the Final Event (SFE), which will contain our ideas and the details for
 the final presentation.

Main risks:

Risk		Risk cause	Risk effect	Likelihood	Risk Ranking	Mitigation Strategies	Owner of the mitigation strategy
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Weekly Brief #8

Risk	Risk cause	Risk effect	Likelihood	Risk Ranking	Mitigation Strategies	Owner of the mitigation strategy
High expertise is needed by the client to maintain or change the product in the future	Using React instead of a zero-code application makes it harder for the company to make changes to the app if needed.	The company needs to hire competent developers to be able to update the system, which requires more money.	Possible	High	- Continuous development of a maintenance manual and an instructions manual, including critical snippets of code responsible for features; - The team shall follow good programming standards, including code documentation;	André Malheiro
Data understanding problems	From the client's explanations, the data seemed complex, suggesting that its comprehension may be difficult.	Understanding the client's data can delay the implementation start of the main algorithm. Depending on the delay, the client's needs may not be fully met.	Possible	Medium	The understanding of the data could be facilitated if we asked the clients to give us simple documentation along with the data, consisting of concise descriptions of the many tables or variables. If the clients can't elaborate this documentation, we should invest time to study the data and even arrange meetings with the clients in order to enlighten some existing doubts.	Pedro Azevedo

Weekly Brief #8 2

Risk	Risk cause	Risk effect	Likelihood	Risk Ranking	Mitigation Strategies	Owner of the mitigation strategy
Incompletion of MVP at the respective milestone (10/06/2022)	We have only received the client data now, due to the NDA signature delay, and some preoccupations arise since the MVP milestone is close, and we must complete a very complex project in a little time.	Failing the primary goal of the curricular unit and disappointing the clients.	Possible	Very high	No mitigation because if the risk occurs then we have failed the primary goal of the curricular unit.	Entire Team

Weekly Brief #8