Weekly Brief #4

📅 Date	@April 1, 2022 → April 8, 2022

Current status:

Still waiting for the NDA to be signed in order to get access to the data. The team decided which services from LGP agencies to contract and we communicated our intentions to them. After receiving an estimate of the costs of these services, we agreed to arrange face-to-face meetings with representatives of these agencies to fine-tune the details and allow the agencies to begin work. More precisely, we decided to go ahead with the Branding (2000 LGP coins) and UI Prototypes (2000 LGP coins) services of the agency *à tona* and with the Business Model Plan and Design (100 LGP coins) service of the *MESG Agency*. These costs meet the minimum expenditure that must be made in this initial phase, of 6000 LGP coins.

Plans for the next week:

Once the agencies' services are completed, the team has to collect the resulting products and prepare them so that they meet the client's wishes and follow the company's ideals. After obtaining approval from customers about the application prototypes, the team must prepare the entire environment so that the implementation of these prototypes can start at any time.

Main risks:

Risk	Risk cause	Risk effect	Likelihood	Risk Ranking	Mitigation Strategies	Owner of the mitigation strategy
NDA approval delay, restricting access to the data.	The NDA was already approved by a FEUP representative. Although, there are some pending modifications from the clients' side. This can take an unexpected amount of time.	We can only have access to Vestas data when the NDA is finalized. Therefore, this will delay our access to the data. We have been informed that it will not be possible to obtain the structure of this data in advance either.	**Certain** - We were told it was an urgent matter, but were given no certainties about the expected time of this operation.	Very High	- Start by developing data-independent features so that we already progress on the prototype without having access to data. - Simulate some data based on the data structure presented in the client slides.	Miguel Gomes
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

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LGP Companies services delay	The agency *à tona* will be developing UI Prototypes that will guide the development of the frontend of our product.	Development of the product can be delayed.	**Likely**	Medium	- We can start by developing the backend of the application instead. This approach brings the problem that we need the NDA signed to get access to the data - Another option is following with our own designs instead.	Paulo Ribeiro e João Rocha