

Group project declaration

Group Name	The Data Pipers
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Problem description	<p>"Data Collection Pipeline (Data Acquisition to Storytelling)"</p> <p>The objective of the project is to deploy a pipeline that gathers the information of online surveys and transforms them into useful, visual if possible, information.</p> <p>The deployment of the surveys and the final visualization (the "extremes" of the pipeline) are included in the project.</p> <p>Also: See link.</p>
Business understanding	Consumers increasingly demand change from business leaders as well as governments in response to climate change. Businesses must respond appropriately to remain competitive; understanding attitudes and expectations of the public is a first step in this process.
Project lifecycle along with deadlines	<p>Weeks 7 and 8: creation and launching of surveys, making amendments as needed. Design of the pipeline.</p> <p>Weeks 9 and 10: continuing collection and assessment of data. Build a barebones pipeline.</p> <p>Weeks 11 and 12: Further analysis and review of results and creation of the final report. Expand pipeline to accept multiple inputs.</p>
Data Description	(Will be available after the surveys have been deployed)
Problems with Data	In each form, the client will fill as much as they want, which implies that many values will be missing. Depending on the nature of the missing values, they could either be handled while formatting the data or tended to at the same time as the analyses.
Additional info on data	The handling of the data must be careful to

avoid revealing any personal data, since our source will be linked to personal accounts. In addition, it should be clearly stated that the analyses of the provided information will be shared with a third party (the evaluators) or even published in social media (e.g. LinkedIn).

Github repository link

<https://github.com/dme48/data-pipers>