

Project Alpha: Data Analysis & Visualization						
Timeline	Team Contribution Matrix					
	Linda	Nico	Philipp	Jean-Luc	Stefan	Overall Impact
	Idea Creation & Task Distribution	Provided creative input and early feedback that helped shape the project direction.	Contributed technical ideas and helped define the feasibility of the concept.	Added structure to the planning by outlining the technical workflow and data approach.	Shared insights about tax data requirements and early SQL considerations during brainstorming.	Helped refine the project scope and contributed ideas that shaped the initial concept.
	Project Oversight & Coordination	Assisted with organisational tasks and helped maintain smooth communication.			Led coordination on the data side and supported planning around tax values and structure.	Supported the team with small organisational steps during coordination.
	Main App & Streamlit Coding		Nico led the frontend implementation and ensured all components worked with the backend logic.	Philipp built the backend architecture, cleaned datasets, and implemented core application logic.	Provided initial tax and data research that informed how parts of the backend were structured.	
	Code Visualization	Gave input to improve the readability and user experience of the visualisations.	Integrated the visualisations into the frontend and ensured correct rendering.	Developed the backend logic that generated the visualisation data.		
	Machine Learning		Implemented the ML integration layer and linked the model outputs to the user interface.	Implemented the backend ML logic and prepared the datasets used for model processing.		Gave feedback on the ML results and helped spot small issues during tests.
	Video & Presentation	Led the video production, including editing and shaping the final visual narrative.			Contributed supporting material and helped refine parts of the content used in the video and presentation.	Took the lead in creating and structuring the project presentation.
Final Check		Checked usability and user experience in the final review.	Verified frontend behaviour and interaction with the backend.	Reviewed backend logic and ML outputs for correctness.	Checked tax-related values and ensured consistency in the final version.	Oversaw the final pass and confirmed overall completeness.
Role Contribution Scale						
Roles:		Lead	Associate	Support	Stand by	Overall Project Impact