Portfolio Analysis Projects

Objective	Complete end-to-end data analysis projects using SQL and Python. Import data, analyze it, draw insights and create deliverables to translate the insights into actionable results.
Due date	
Key outcomes	• I learn and become more comfortable coding in SQL and Python. • I attract recruiters. • I am given more consideration as a candidate. • Measures: application to interview ratio
Status	IN PROGRESS

🤔 Problem Statement

I think that if I have a data analysis portfolio, then I will look more attractive to the roles I want to apply to. I'll know I've succeeded when I get interview requests more often than I get rejections.

🎯 Scope

Must have:	• SQL project • Python project • Code available to be viewed by recruiter/hiring manager • At least one visualization of insights • At least one writing sample of a project deliverable
Nice to have:	• More visualizations • More writing samples • Data modeling
Not in scope:	• Using or learning R • Using or learning Tableau • More than one project per language

📅 Timeline

⚠️ Timeline is fluid because due date is AS SOON AS POSSIBLE

💡 Plan to hit the "low hanging fruit" to deliver value as soon as possible

🚩 Milestones and deadlines

Milestone	Owner	Status
Complete SQL analysis	@Melisande Fritzsche	COMPLETE
Complete Python analysis	@Melisande Fritzsche	IN PROGRESS
Complete SQL visualization	@Melisande Fritzsche	COMPLETE
Complete Python visualization	@Melisande Fritzsche	NOT STARTED
Complete SQL deliverable	@Melisande Fritzsche	COMPLETE
Complete Python deliverable	@Melisande Fritzsche	NOT STARTED
Post SQL project to website	@Melisande Fritzsche	COMPLETE
Post Python project to website	@Melisande Fritzsche	NOT STARTED

🔗 Reference materials

▦ Analysis Project Database