

COURSE 12 Individual Project OVERVIEW

Program: Data Analyst 26

Course: Individual Project

Duration: 8 Weeks (October 13- December 4, 2025)

Course goals:

S15: Independently run an industry-relevant project that showcases your ability to analyse and reflect.

S16: Evaluate your own learning needs for continued professional development.

C7: Use feedback gained throughout your individual project to improve the industry viability of your final outcome and create value for you.

Course description:

In this course you will review and build upon the learnings you have experienced thus far in the program and use them, put them into practice in a project that you can run independently. The outcome of your project is something that you shall be able to showcase, so it can strengthen your personal brand.

The purpose of this course is to show that you are ready for the workplace, to build pride and confidence within you but also pride that can be shared with your industry network. That way, your individual project can create real value for example when applying for a job.

Week 1 (2 full days)

Session 1: Kick Off & Point of Departure

Session 2: Learning Needs Workshop & Peer Review (Feedback)

Week 2 (1 full day)

Session 3: Booster sessions: SQL

Week 3-8

Individual Project: Self-led work

Mentorslots: Bi-Weekly with Michelle Serrato

Study Hall: Every week on Thursdays to come together and work from campus

Requirement: Minimum 1 session with Michelle.

ASSESSMENT BRIEF & ASSIGNMENT

OVERVIEW

This is your chance to bring together everything you have learned in the Data Analyst program and turn it into a **project that reflects your unique skills, interests, and professional ambition.**

Your Individual Project should be a **real-world showcase** of who you are as a Data Analyst. You will choose the topic, define the scope, identify your learning gaps, and drive the project independently with guidance from mentors and peers.

The goal: Produce a meaningful, portfolio-ready outcome that demonstrates your analytical skills, your ability to reflect and adapt, and your readiness for the industry.

YOUR ASSIGNMENT

Your final **submission** must include:

1. Project Deliverable (Core Artefact)

This can take the form of:

- A working dashboard or report
- A cleaned and analysed dataset
- A machine learning prototype
- A data story / visualisation
- An experiment design with statistical evaluation
- Any other format relevant to your learning goals and career path

Additionally (in a slide deck):

Presentation of your project,

- Clearly scoped and aligned with your interests and industry standards
- Demonstrates industry relevance in the data landscape
- From ideation to execution and final result: Show how your idea evolved, the steps you took, and the outcome (how)
- Interpretation and communication of results: Explain what your results mean and how you shared them (what)

This is what you will present live, alongside your core artefact during final presentations in class.

Requirement: Your artefact demonstrates relevant data skills (SQL, Python, visualisation, etc.)

2. Learning Reflection Document

You will write a reflection (max 1200 words) responding to:

- What were your learning goals? How did you identify them?
- What did you set out to do, and why?
- What skills or knowledge did you apply or develop?
- What worked well? What didn't?
- How did you use feedback during the process?
- What would you do differently in a future project?
- How does this project prepare you for the workplace?

3. Feedback Log (Mini Portfolio of Iteration)

Document the feedback you received (from mentor, peers, industry, or others) and describe:

- How you used it to improve your outcome
- How it impacted your thinking or direction
- Screenshots, notes, Slack messages, etc. can be included

SUBMISSION CHECKLIST

Deadline for submission: December 1, 15.00

Final Presentation: December 3-4th

Where to Submit: [Google Drive HERE](#), make your own folder with Firstname_lastname

Naming of submissions: Please follow this format,

Firstname_lastname_projectartefact
Firstname_lastname_presentation
Firstname_lastname_reflection
Firstname_lastname_feedback
Firstname_lastname_mentorslot
Firstname_lastname_distinction

Deliverable	Format	Required
Project Artefact	Any relevant format	✓
Presentation	Slide Deck	✓
Learning reflection	PDF or doc (max 1200 words)	✓
Feedback log	PDF, slides, or screenshots	✓

Minimum 1 mentor session attended Booking confirmation / note ✓

Project broadcasted publicly (LinkedIn, portfolio, etc.) Optional – for Distinction

GRADING CRITERIA

Grade	Criteria
Pass (G)	You completed the project and reflection with clear analysis, ownership of your learning goals, and evidence of skill application.
Pass with Distinction (VG)	You share your project publicly (e.g. social media, community) and articulate its real-world value confidently, to receive and document feedback in a way that can be used to further your own learning and career development.
No Pass (IG)	You did not demonstrate adequate ownership, reflection, or meet course goals. Resubmission required.

ASSESSMENT

The following grading scale shall be used when the course is completed:

IG = Icke Godkänd (No Pass)

G = Godkänd (Pass)

VG = Väl Godkänd (Pass with distinction)

- If you are assessed as not having achieved all the course goals in the course, you are awarded the grade IG (No Pass) for that course.
- If you are assessed to have achieved all the course goals in the course, you are awarded the grade G (Pass) for that course.
- If you are assessed to have achieved all the course goals in the course, and have shown that you satisfy all the criteria for Pass with Distinction (see above table), you are awarded the grade VG (Pass with Distinction) for that course.

If you have **not achieved** one or several course goals or have been absent during regular assessment, you will be reassessed as follows:

Reassessment

If you don't pass the course, you can reassess, following the format outlined in the curriculum.

The guidelines for reassessment are as follows:

1. You can reassess the course goals you did not achieve if you are awarded a NO PASS or there is no basis for grading due to absence.
2. The reassessment will take place within a reasonable time after the course grade was given.
3. There will be one ordinary reassessment and one collective reassessment date **within 3 months** after the ordinary graduation date.

If you still have a "No Pass" as a course grade 3 months after the end of the program, we can not guarantee a formal graduation.

REMEMBER

This course is about **self-leadership, learning agility, and readiness**. The project is your space to:

- Build your personal brand
- Address your growth edges
- Produce something you are proud to share

Your process **matters as much as the output** — show us how you learn, adapt, and lead yourself.

NEED SUPPORT?

- **Peer feedback:** encouraged weekly
 - **Mentors available bi-weekly:** minimum 1 session with Michelle
 - Your learning designer & facilitator is here to support your journey
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USE OF AI IN YOUR WORK

You are welcome to use AI tools (for brainstorming, research summaries, visual exploration, etc.) as part of your self-study. To make sure that you can benefit from this in a learning focused way, and so that your assessors can see your learning process and your unique contributions, please follow these three principles:

1. Acknowledge Your Use of AI

Be transparent. If you use AI (e.g., ChatGPT, GitHub Copilot, Claude, Midjourney, Figma plugins, Gemini, Notion AI) note briefly where and how.

Example: *"I used ChatGPT to help me write Python code to clean the dataset, especially for datetime formatting. I commented on the final version to show where I made edits based on what I learned from Datacamp."*

2. Show Your Process, Not Just the Final Result

Learning happens in **iterations**. Keep copies of prompts, screenshots, or draft outputs to show how you worked through challenges or developed your thinking.

Example: *"Claude helped me brainstorm four ways to visualise churn in subscription data. I tested each one in Tableau and took screenshots of the versions I discarded — with notes on why they didn't match the stakeholder's request for simplicity."*

3. Explain Your Own Value Add

Reflect on how you built on the AI's output. What did you adjust, critique, or extend?

Example: *"I used ChatGPT to suggest SQL queries for aggregating sales data by region. The initial query was too slow for my dataset, so I optimised it with indexing and filtered for the top 3 regions by revenue. I annotated both versions to show what changed and why."*
