



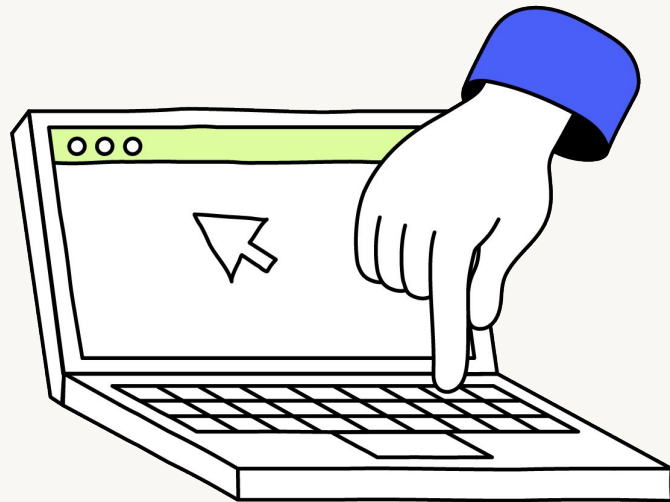
Module 3

Wrap-up Workshop



Icebreaker

If you had to trust either an AI or a human for an important decision, which would you choose—and for what kind of decision?





Module 3

Wrap-up Workshop



Agenda

- **Key takeaways**
- **Finding opportunities and generating impact**
- **Project check-in**
- **Q&A**
- **Wrapping up and next steps**
- **Module 4 preview:** Data Preparation and Feature Engineering



Module 3

key takeaways

Key takeaways

1

Ethical AI/ML requires understanding frameworks, privacy laws (GDPR, CCPA), responsible data use, and bias minimization.

2

Strong data governance ensures ethical ML through lineage mapping, metadata management, and robust security for integrity and compliance.

3

AI/ML sustainability focuses on reducing environmental impact, optimizing resources, and tracking sustainability metrics.



What key takeaway do you think will have the biggest impact on your work?



Applying key takeaways

1

How can you ensure that AI/ML models used in your role or organization are developed and deployed ethically? What steps can you take to identify and mitigate bias in data and algorithms?

2

What data governance challenges exist in your organization, and how might stronger policies around data security, transparency, and accountability improve the effectiveness of AI/ML initiatives?

3

How can you incorporate sustainability into AI/ML projects in your organization? What practices could help reduce energy consumption, optimize resources, or align AI development with long-term environmental and business goals?



Share your plan to apply Module 3 skills

Go to My Multiverse, Module 3
Wrap-up Workshop



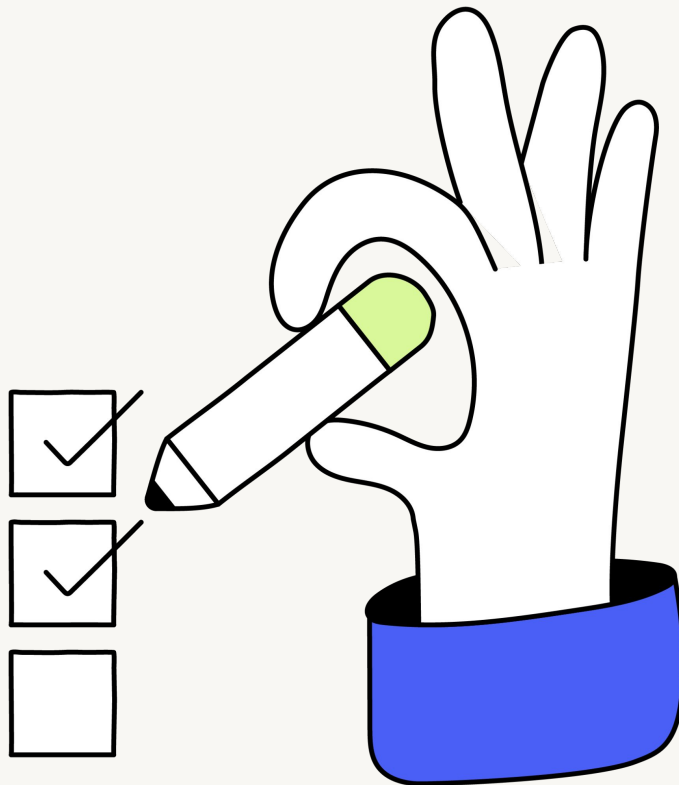
On page "Applying your skills", find the
discussion activity



Take 5 minutes to share how you will
apply this skill in your role



Take time this week to read what
others have written and get new ideas!





Phase 1 project

Module 3 milestone

Access Phase 1 Project Milestone

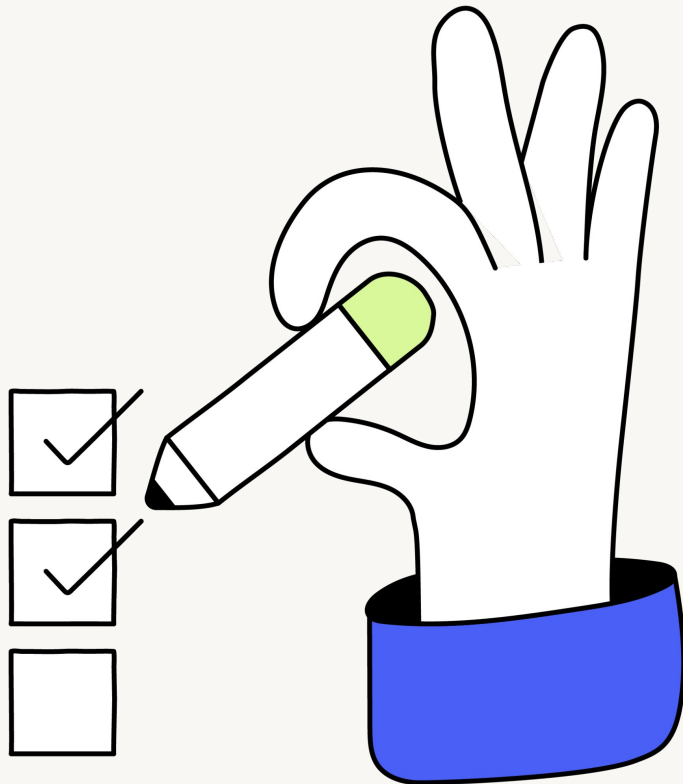
Go to My Multiverse, Projects



Find "AIMLF Phase 1 Project: Milestone 2"



Review milestone tasks





Module 3 milestone: Data Ethics and Responsible AI

Milestone task 1



Data governance and compliance alignment

Outline your organization's data governance policies, including relevant regulations and standards, and explore their influence on your work. Assess their impact on your proposed ML/AI solution and how they will be applied to ensure compliance and ethical AI development.

Milestone task 2



Ethical risk assessment

Conduct an ethical review of your proposed ML/AI solution, assessing potential risks in data collection and usage, including data bias, algorithmic transparency, and privacy concerns. Develop proactive strategies to mitigate these risks throughout the solution's lifecycle

Module 3 milestone: KSB requirements

Phase Project objective: Identify a pressing business challenge or opportunity within your organization that can be addressed using ML and AI.

Task 1 KSBs



Data governance and compliance alignment: K24

Task 2 KSBs



Ethical risk assessment: K26, B4

Module 3 milestone tips for success

- 1 Integrate governance policies with precision.
- 2 Conduct a thorough ethical risk assessment.
- 3 Act with integrity and adhere to requirements.





Questions?



Wrapping up

Action items

- Attend Group Coaching session
- Complete your project milestone
- Share your project progress with your manager
- **Take the End of Module Survey** on My Multiverse



Next steps

- **Have questions?**
 - Chat with Atlas
 - Reach out to your Cohort Coach
 - Sign up for Tutoring
- **Log your OTJ hours**
- **Take the End of Module Survey** on My Multiverse



Looking ahead

Module 4: Data Preparation and Feature Engineering

multiverse