



Module 2

Wrap-up Workshop



Icebreaker- Machine Learning Mystery Challenge

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Why do you think these words are important in solving business problems with ML?



Module 2

Wrap-up Workshop



Agenda

- **Key takeaways**
- **Finding opportunities and generating impact**
- **Project check-in**
- **Q&A**
- **Wrapping up and next steps**
- **Module 3 preview: Data Ethics and Responsible AI**



Module 2

key takeaways

Key takeaways

1

Evaluating ML readiness requires assessing data maturity, infrastructure, and SWOT analysis for opportunities.

2

Effective ML project scoping defines objectives, deliverables, success metrics, and MVP vs. full-scale solutions.

3

Strategic thinking, project management skills, and practical knowledge will lead to successful ML initiatives that address real-world business challenges.



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



Applying key takeaways

1

How would you assess your organization's readiness for ML adoption? What challenges or gaps exist in data maturity, infrastructure, or strategic alignment, and how could they be addressed?

2

Think of a recent business challenge in your organization. How could an ML solution be scoped to address it? What factors would influence whether you start with an MVP or a full-scale implementation?

3

What strategic or project management skills are most important for leading an ML initiative? How can you apply these skills to ensure ML projects deliver real business value?



Share your plan to apply Module 2 skills

Go to My Multiverse, Module 2
Wrap-up Workshop



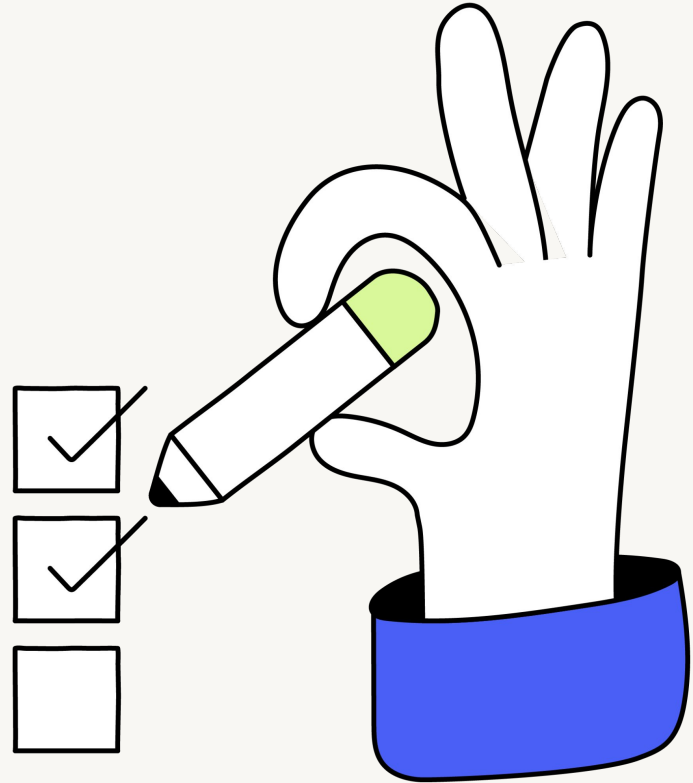
On page "Applying your skills", find the
discussion activity



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 2 milestone

Access Phase 1 Project Milestone

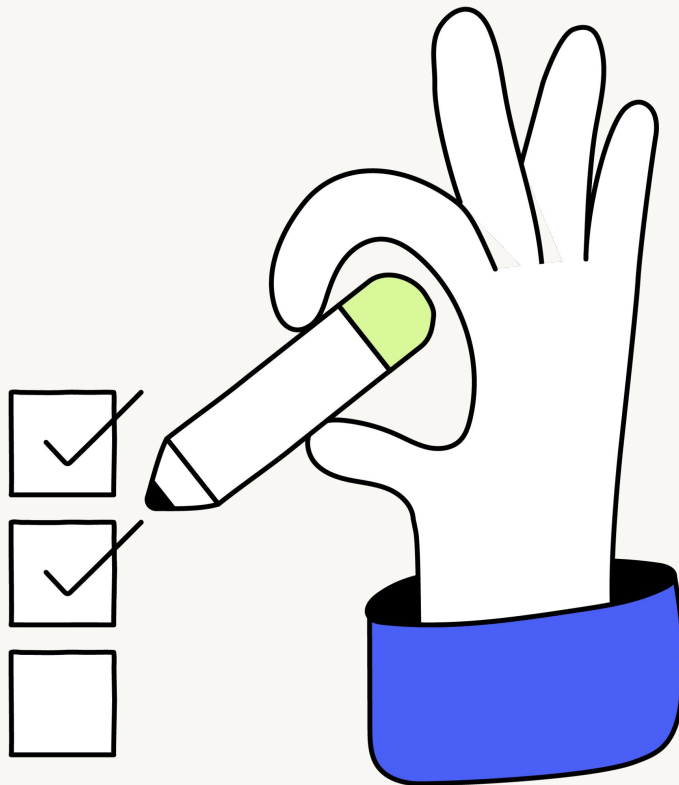
Go to My Multiverse, Projects



Find "AIMLF Phase 1 Project: Milestone 2"



Review milestone tasks





Module 1 milestone: Fundamentals of ML and AI

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

Milestone task 1



Landscape review:

Research and document various ML/AI methodologies (e.g., supervised/unsupervised learning, reinforcement learning, computer vision, NLP, LLMs). Include strengths, limitations, and real-world applications.

Milestone task 2



Foundations deep-dive:

Explore the mathematical concepts and ML lifecycle stages needed to implement ML solutions effectively. Emphasize how these principles apply to your organization's context.

Milestone task 3



Horizon scanning and identifying a potential ML/AI challenge:

Investigate emerging trends/technologies (e.g., transformer models, AutoML). Identify a concrete organizational problem or opportunity that could be addressed using ML/AI.

Milestone task 4



Presentation and manager feedback:

Present your findings and proposed ML/AI project idea to a manager or stakeholder for feedback and initial buy-in.

Module 2 milestone tips for success

- 1 Quantify the value proposition.
- 2 Demonstrate a strong understanding of alignment and ethics.
- 3 Intentionally choose and justify a project management methodology.



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 3: Data Ethics and Responsible AI

multiverse