

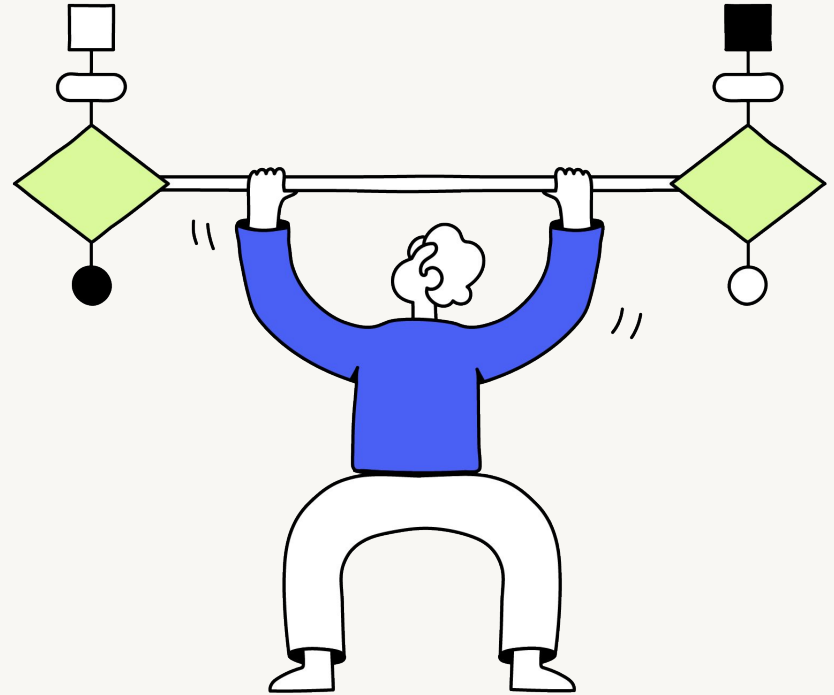


Module 1

Wrap-up Workshop

Icebreaker

If you could have one **ML or AI-related superpower**, what would it be and why?





Module 1

Wrap-up Workshop



Agenda

- **Key takeaways**
- **Finding opportunities and generating impact**
- **Project check-in**
- **Q&A**
- **Wrapping up and next steps**
- **Module 2 preview:** Applying Machine Learning to Business Problems



Module 1

key takeaways

Key takeaways

1

An understanding of ML and AI principles transforms business operations and enhances decision-making processes.

2

Understanding ML algorithms requires grasping their math, strengths, limitations, and best business applications.

3

Evaluating cutting-edge developments in ML and AI provides leverage for technological innovations and strategic advantage.



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



Applying key takeaways

1

How can you apply the principles of ML and AI to solve a specific challenge in your current role or organization?

2

Which ML model or algorithm do you think would be most effective for a business problem you are facing, and why?

3

What steps can you take to stay updated with emerging trends in ML and AI, and how can this knowledge help drive innovation in your organization?



Share your plan to apply Module 1 skills

Go to My Multiverse, Module 1
Wrap-up Workshop



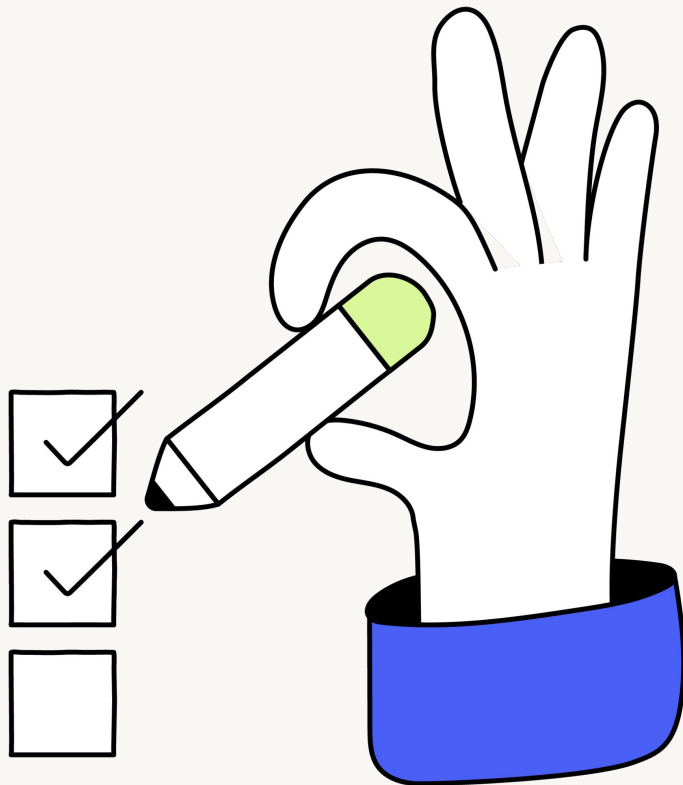
On page **"Applying your skills"**, find
the discussion activity



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 1 milestone

Access Phase 1 Project Milestone

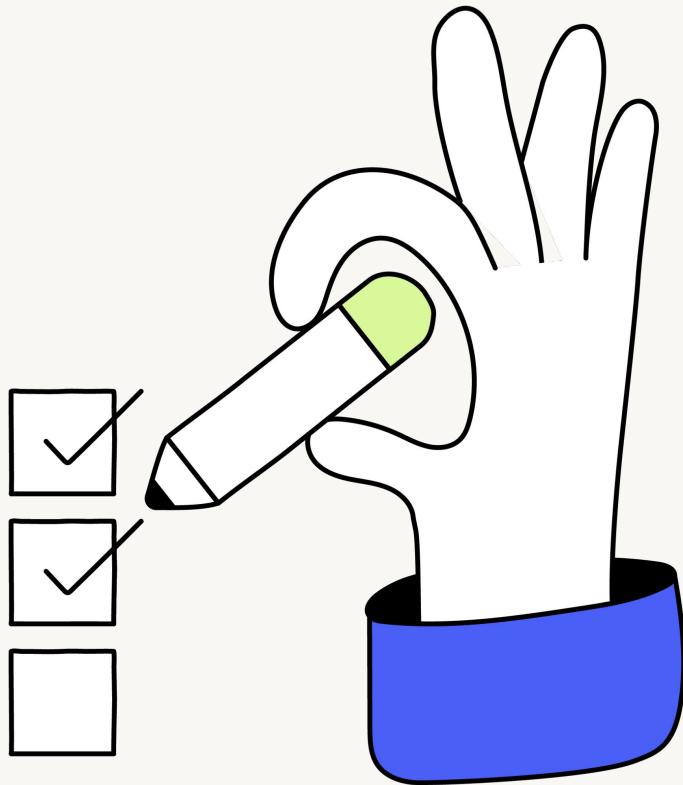
Go to My Multiverse, Projects



Find "AIMLF Phase 1 Project: Milestone 1"



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 1 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



Landscape review: K1, K5

Task 2 KSBs



Foundations deep-dive: K18

Task 3 KSBs



Horizon scanning and identifying a potential ML/AI challenge: K1, K28, S31, B1

Task 4 KSBs



Presentation and manager feedback: B1

Module 1 milestone tips for success

- 1 Focus on relevance to your context.
- 2 Document your research process thoroughly.
- 3 Actively seek and incorporate feedback.



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 2: Applying Machine Learning to Business Problems

multiverse