



Module 13

Wrap-up Workshop



Icebreaker- Word scramble

Which version is clearer for non-technical stakeholders?

A: 'The F1 score dropped due to imbalanced classes.'

B: 'The model is struggling to recognise one group correctly, so we'll rebalance the data.'



Module 13

Wrap-up Workshop



Agenda

- **Key takeaways**
- **Finding opportunities and generating impact**
- **Project check-in**
- **Q&A**
- **Wrapping up and next steps**
- **Module 14: Hackathon**



Module 13

key takeaways

Key takeaways

1

Translating complex ML concepts into clear, compelling narratives enables effective communication with diverse stakeholders, increasing organisational buy-in and accelerating the adoption of your machine learning solutions.

2

Implementing strategic stakeholder engagement throughout the ML project lifecycle ensures alignment with organizational priorities, manages expectations effectively, and secures crucial support from decision-makers.

3

Comprehensive technical documentation establishes a foundation for knowledge retention, regulatory compliance, and seamless collaboration, ensuring your ML projects remain maintainable and scalable even as teams evolve.

4

Inclusive collaboration techniques foster diverse perspectives in ML initiatives, driving innovation while building stronger cross-functional relationships that enhance project outcomes and organisational learning.



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

Applying key takeaways

- 1 Where in your role could simplifying technical language improve stakeholder understanding or buy-in?
- 2 How might early and consistent stakeholder engagement strengthen the success of your ML projects?
- 3 What documentation practices could help your team retain knowledge and ensure project sustainability?
- 4 How can inclusive collaboration shape the way your team solves problems and delivers better ML outcomes?



Share your plan to apply Module 13 skills

Go to My Multiverse, Module 13
Wrap-up Workshop



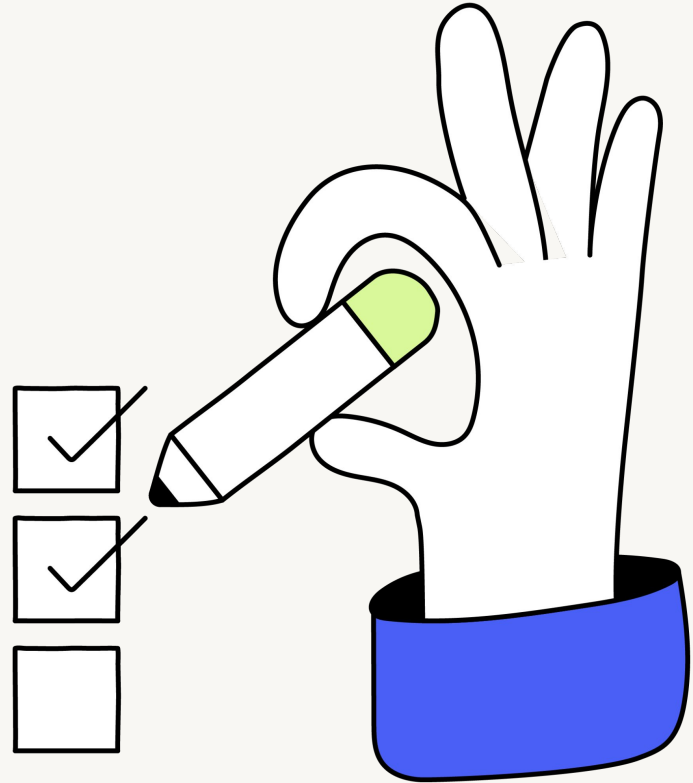
On page "Applying your skills", find the
discussion activity



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 3 project

Module 13 milestone

Phase 3 project: Deploying ML models

Project objective: Deploy an accessible, scalable, secure, and cost-efficient ML model while maintaining and adapting its performance and providing clear communication.

**Module 11
milestone:**
Model
Deployment

**Module 12
milestone:**
Monitoring,
Maintenance, and
Continuous
Learning

**Module 13
milestone:**
Communication,
Documentation,
and Inclusive
Collaboration

We are here!



Module 13 milestone: Communication, documentation and Inclusive collaboration

Phase project objective: Deploy an accessible, scalable, secure, and cost-efficient ML model while maintaining and adapting its performance and providing clear communication.

Milestone task 1



Effective communication in machine learning: Develop tailored communication strategies for different stakeholders, adapting messaging to various audience levels and utilising appropriate visualisation tools for clarity.

Milestone task 2



Stakeholder engagement and management: Coordinate with multi-disciplinary teams to align expectations and address concerns, managing diverse stakeholder needs, interests, and priorities throughout the ML project lifecycle.

Milestone task 3



Technical documentation for ML projects: Create comprehensive documentation detailing model deployment, maintenance, and updates, ensuring traceability and compliance with industry standards

Module 13 milestone: KSB requirements

Phase project objective: Deploy an accessible, scalable, secure, and cost-efficient ML model while maintaining and adapting its performance and providing clear communication.

Task 1 KSBs



Effective communication in machine learning: K21

Task 2 KSBs



Stakeholder engagement and management: S27

Task 3 KSBs



Technical documentation for ML projects: None

Module 13 milestone tips for success

- 1 Prove your model works in the real world
- 2 Track impact, not just accuracy
- 3 Monitor like a pro
- 4 Tell the story, end-to-end





Questions?



Wrapping up

Action items

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



Next steps

Action items

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



Looking ahead

Module 13: Hackathon

multiverse