



Module 9

Phase 2 Hackathon Workshop 2

Your Safety & Support at Multiverse

Safeguarding is:

- Protecting you and everyone around you from harm, neglect, or abuse.
- Ensuring everyone has the best chance to learn and succeed.

Prevent is:

- ...a part of safeguarding: Stopping people from being drawn into extremism.

To report anything to the Safeguarding team, contact them at safeguarding@multiverse.io
In an emergency, always call 999.



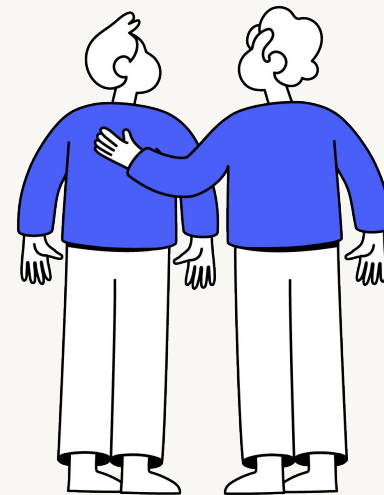
Workshop Norms

- 1 **Participation:** Questions and contributions enrich our discussions!
- 2 **Respect:** Listen to each other and acknowledge different viewpoints.
- 3 **Technical norms**

Feel free to use the chat box and raise your hand.

Please mute yourselves while not speaking.

If you are able to, please have your video on.





Agenda

- Group work: Sprint 2
- Applying key takeaways
- Presentation Prep
- Next steps



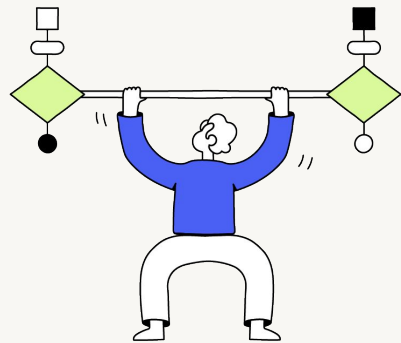
Hackathon schedule

Workshop	Activities
Workshop 1	Your first work block to implement, test, and evaluate an initial ML solution.
Workshop 2	Your second work block to refine, compare, and justify your ML approach.
Wrap up	Presentations, feedback, celebration and key takeaways

Sprint 2

Your tasks:

- Refine and improve your ML approach through targeted experimentation.
- Compare models, features, and evaluation results to identify the strongest approach.
- Select and justify a final solution using evidence, trade-offs, and business context.
- Interpret model behaviour and reflect on limitations and risks.





Group work

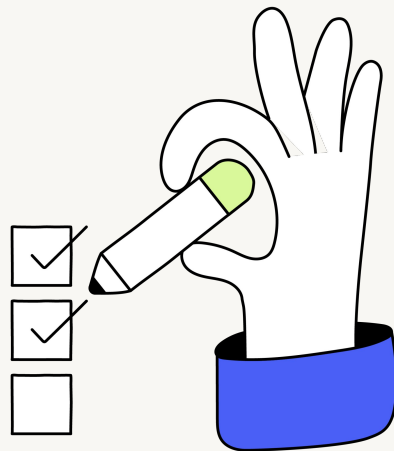
Go to My Multiverse, Module 9,
Workshop 2



Navigate to the **"Challenge instructions"**
page



**Follow the instructions provided
to complete the tasks**

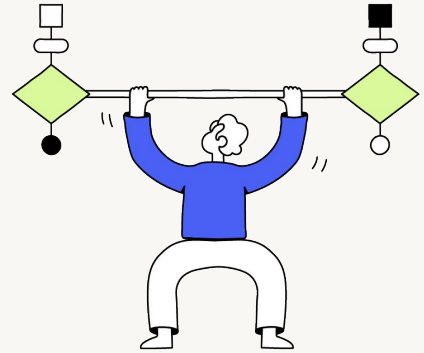




Applying **key** **takeaways** to your organisation

Applying key takeaways

- 1 Compare approaches, use evidence** to justify decisions, and consider trade-offs such as speed, simplicity, cost, or effectiveness.
- 2 Build solutions that work in practice** by revisit assumptions, identify limitations or risks, and consider where human judgement or safeguards may still be needed.



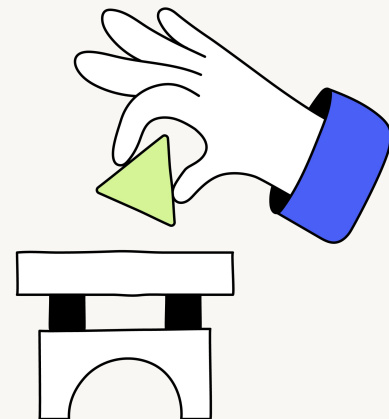


Questions?

Presentation preparation

Using the presentation template:

- Explain what you built, tested, and improved throughout the hackathon.
- Compare approaches and justify your final model selection using evaluation results, trade-offs, and business context.
- Highlight key observations, model behaviour, limitations, risks, and practical considerations.
- Present clear recommendations and next steps for future development or implementation.





Next Steps

- **Next workshop:** The Hackathon Wrap up - come prepared to present!
- Have questions?
 - Chat with Atlas
- Log your OTJ hours
- **Take the Workshop Survey** on My Multiverse

multiverse