

AI & Machine Learning – Ethics Discussion Worksheet

Group members: _____ **Date:** _____

Step 1 – Group Roles

Facilitator: _____ Note-taker: _____ Presenter(s):

Step 2 – Discussion Prompts

Fairness & Bias

If an AI system denies a loan or predicts who might commit crime, what counts as 'fair'? Can data itself be biased?

Transparency & Accountability

Should companies have to explain how their AI makes decisions? Who is responsible if AI makes a harmful mistake?

Privacy & Data

Is it acceptable for AI to analyse personal data (e.g., health, browsing, messages)? Where should the line be drawn?

Impact on Jobs & Society

Will AI create more opportunities or take away human work? Should there be limits on automation?

Your Group's Principles

Decide 3 ethical principles your group believes should guide the use of AI/ML.

Step 3 – Presentation Planning

Prepare a 3–5 minute presentation with 3–4 slides. Use the prompts below to plan:

Slide 1 – Introduction

Define what ethics in AI/ML means in your own words.

Slide 2 – Key Issues

Pick 2–3 ethical issues you think matter most.

Slide 3 – Your Principles

Write down the 3 ethical principles your group agreed on.

Slide 4 – Opinion & Conclusion

State your group's overall opinion: Should AI/ML be tightly regulated, encouraged, or limited? Why?

Individual Reflection

What is your personal opinion on the use of AI/ML? Write 2–3 sentences: