**Bite-Size Brainstorming Framework: AI 101 Training for Law Graduates**

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## 1. High-Level Goal Statements

**Primary Objectives:**

- Build foundational AI literacy among legal and policy graduates in AGD.
- Demystify the use of AI (especially GenAI) in legal and policy workflows.
- Introduce the concepts of responsible, ethical, and human-centred AI use in government.
- Foster confidence to interact with AI tools (e.g., GenAI, summarisation bots) as part of daily work.
- Reinforce alignment with the Responsible Use of AI policy and other AI governance frameworks.
- Connect graduates with internal and external learning pathways for continued AI capability development.

**Key Takeaways for Graduates:**

- Understand what AI is and where it's used in government.
- Recognise when AI is useful, when it isn't, and how to critically engage with it.
- See their role in the AI lifecycle (interpretation, oversight, refinement).
- Know where to find further learning and guidance.
- Leave with a new mindset: *"We used to think AI was just a smart tool or a chatbot. But it's actually becoming more like a thinking environment—something we step into, co-create with, and shape as it shapes us. It's not just answering questions anymore. It's part of how we think, how we make meaning together. Like teaming up with a mind that learns from us while we learn through it."*

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## 2. Key Concepts to Introduce (No More Than 7)

1. **What is AI?** – A simple definition (e.g., OECD) and clarification of myths.
2. **AI in Government** – Practical examples (e.g., summarising submissions, triaging FOIs).
3. **Responsible Use of AI** – Human oversight, transparency, and ethical use.
4. **Human-AI Teaming** – The idea that AI is a collaborator, not a replacement.
5. **Feedback Loops** – Why human feedback makes AI systems better.
6. **Systemic Thinking (AI Factory & Viability)** – Understanding data, models, feedback, and outputs as a system. Highlight that viability in AI means more than being 'better'—it means being trustworthy, adaptable, and ethically aligned across changing contexts. A viable AI system is one that can continue to work effectively and responsibly even as policy goals, legal standards, and public values evolve.
7. **Hidden Mechanics of GenAI** – Introduce 3–5 foundational ideas from modern language models (e.g., hallucination, prompt engineering, context window, RLHF) in plain language. Frame this as "sensing what's under the hood"—the aim is to help graduates understand why AI behaves the way it does and how that influences their professional judgment.

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## 3. Case Study: Thematic Text Analysis Pipeline

**Purpose:**

- Demonstrate how AI is already being used in a legal/policy context.
- Make abstract AI concepts real and relatable.

**Summary:**

- The case study shows how GenAI was used to analyse public submissions for policy consultation.
- It highlights strengths (scaling summaries, finding common points) and weaknesses (lack of nuance, missing legal context).

- Graduates are invited to review and refine AI-generated outputs, playing the role of a human-in-the-loop.

**Learning Goals:**

- Understand the limits of AI summarisation.
- Practice giving corrective feedback to AI.
- Recognise their role in ethical AI teaming.
- Reflect on the parallels with education sector research: GenAI can support learning but risks shallow engagement unless guided. Legal graduates must engage critically and ethically with AI, just as students are encouraged to in educational settings.

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## 4. Outline of Training Modules & Activities

| Module | Title | Activity | Outcome |
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| 1 | What is AI? | Poll + Myth-Busting | Clear, shared definition |
| 2 | AI in the APS | Real Examples | Understand current use cases |
| 3 | Case Study: Text Summarisation | PDF + ChatGPT canvas activity | Practice human-AI teaming |
| 4 | Trust & Ethics | Group reflection + risk prompts + education analogy | Identify ethical boundaries and reflect on risks of overreliance and shallow engagement |
| 5 | Human-in-the-Loop | Refine AI themes/keyphrases | Build teaming capability |
| 6 | The AI Factory & Viability | Diagram activity + discussion | Understand how viable AI systems operate responsibly. Viability means AI works sustainably, adapts to change, and maintains trust over time. |
| 7 | Hidden Mechanics of GenAI | Micro-presentations or card sort on 3–5 model behaviours | Build intuitive understanding of model quirks, such as hallucination, context window, or RLHF |

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| 8 | Learning Pathways | Resource showcase | Identify next steps for upskilling |

**Optional Add-Ons:**

- Roleplay: "You're advising the Minister and AI drafted the brief. What do you keep, change, or flag?"
- Visual tools: AI Factory diagram, Responsible AI policy summary, feedback loops illustration, and "How GenAI Works" explainer cards

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This framework is designed to be flexible, collaborative, and easily expanded into a full training or workshop proposal.