Startup School: Gen AI - list of recommended labs and notebooks
[Remember to follow these steps to redeem your credits in Cloud Skills Boost]
[Scroll down for instruction how to run a Notebook]

	Date	Class	Labs covered
1	Tuesday, 16 January	Current state of Generative AI	Getting Started with the Vertex AI Gemini API and Python SDK Multimodality with Gemini
	Thursday, 18 January	Applications of Generative AI for your business	Introduction to Generative AI Learning Path
2	Tuesday, 23 January	Exploring prompt engineering	Notebook: Intro Gemini Notebook: Chain of Thought & React Notebook: Safety ratings & thresholds
	Thursday, 25 January	Image generation, editing, custom styling and beyond	Notebook: Create High Quality Visual Assets with Imagen and Gemini
3	Tuesday, 30 January	Embeddings, vector databases	Notebook: Getting Started with Text Embeddings + Vertex AI Vector Search
	Thursday, 1 February	Code generation, completion, chat	
4	Tuesday, 6 February	Intro to RAG architectures, including Vertex AI Search	
	Thursday, 8 February	Building enterprise chat apps using GenAI	
5	Tuesday, 13 February	Deploying and hosting apps in the cloud	Visit this doc at goo.gle/GenAI-Labs each week to discover new recommended labs
	Thursday, 15 February	Tuning & RLHF	
6	Tuesday, 13 February	MLOps for Gen AI	
	Thursday, 15 February	Application Development with Duet AI	

Notebook Instructions

Our GitHub repository for GenAI notebooks is available [here](#).

You'll need to use Google Colab or AI Vertex Workbench to run these, which will require you to use your own Cloud Console. This may have billable components, however we have [a Free Trial with $300 in credits](#) or our [Cloud Program for startups](#) which both offer Cloud credits that you can use to run these Notebooks.

To run a Notebook you need to:

- Create a Workbench instance (or use Google Colab if you prefer): https://cloud.google.com/vertex-ai-notebooks?hl=nl
- Run this command in the notebook instance: git clone https://github.com/GoogleCloudPlatform/generative-ai.git
- Follow the instructions in the repo and the notebooks.