**What is the Free GenAI Cloud Project Bootcamp?**

The Free GenAI Cloud Project Bootcamp (aka Free GenAI Bootcamp) is a free comprehensive 6-week training program that aims to equip individuals with the necessary skills and knowledge to successfully design, build, and implement a GenAI project. Through hands-on experience, participants will learn how to apply their GenAI expertise in a practical setting and showcase their abilities to potential employers or organizations.

**Why should I attend the GenAI Cloud Project Bootcamp?**

* **To acquire new skills**: GenAI is a rapidly evolving field and staying up-to-date with the latest technologies and best practices is essential for success. This bootcamp will provide you with the practical skills and hands-on experience you need to be competitive in the job market and advance your career
* **To acquire hands-on experience**: The bootcamp is designed to provide an immersive, practical learning experience through project building, giving you exposure to the latest technologies and industry best practices
* **To expand professional network and connect with the community**: The bootcamp offers a platform to connect and network with other industry professionals, which can be valuable for building connections and learning about new career opportunities

**Who should attend the GenAI Cloud Project Bootcamp?**

This bootcamp aims to help individuals for all levels.

It’s not our expectation that everyone complete all parts of the bootcamp, do you best to follow along or watch and acquire as much information as you can.

**Where can I register?**

You can signup on [www.exampro.co](http://www.exampro.co)

<Insert Video Link on how how to signup>

**Bootcamp Format and Duration**

**Is this a self-paced or a live-instruction bootcamp?**

This bootcamp is a combination of live instructions and self-paced learning. Each week, there will be a live stream session conducted via Youtube, where students are encouraged to participate in real-time. For those who are unable to join the live sessions, the recorded content will be available for catch up at a later time.

There will also be a series of recorded videos each week which is your homework.

**When are live classes?**

Live classes occur on Saturdays at 12 PM Noon ET (Eastern Time).

**What is the format of a classroom session?**

The live-class is focused on providing real-time instruction, where students will implement the concepts in their own local and cloud accounts alongside the instructor. To ensure the most efficient use of live instruction time, any lecture content will be provided to students in pre-recorded format prior to the class as a prerequisite.

**Where are live classes hosted?**

Classes take place on Youtube on the ExamProChannel

**How long is each class session?**

Each live-session class is strictly set for 2 hours.

**How long is each class session?**

Each class is strictly set for 2 hours.  
There should be around 1 hour of work and another hour to adjust the pacing of the class session.

Please see [Curriculum > Time Commitment](https://docs.google.com/document/d/1KVDTDF4t8VtI69F5KMo67KoTBXgVhsd2O9hK-uPh2rA/edit?tab=t.skocibnip81i#heading=h.uuhttqsz25t1) for idea of time invested.

**How much time should I dedicate weekly for the GenAI Cloud Project Bootcamp?**

The classes are 2 hours long, and the optional homework can take anywhere from 2 to 10 hours to complete, depending on your level of commitment. You can attend office hours, which are 1 hour long, or participate in student discussion on Discord. The amount of time you spend on the homework and extra activities is up to you.

Please see [Curriculum > Time Commitment](https://docs.google.com/document/d/1KVDTDF4t8VtI69F5KMo67KoTBXgVhsd2O9hK-uPh2rA/edit?tab=t.skocibnip81i#heading=h.uuhttqsz25t1) for idea of time invested.

**Prerequisites and Experience**

**Is there an age limit?**

There is technically no age limit.

You will need to have a credit card to access specific cloud services.

We are utilizing free-tier as much as we can and will do our best to inform of you possible spend.

If you’re younger than 18, you’ll need parent/guardian support.

**Can I attend this bootcamp if I’m not located in Canada or Canadian?**

Yes. It’s virtual.

**I can’t sign up for the cloud account, can I still participate?**

This is a Bring-Your-Own-Account (BYOA) project bootcamp.So to participate you need to ensure you are able to create accounts for the possible cloud services we plan to use.

**What is the prerequisite knowledge or skills required to participate in the GenAI Cloud Project Bootcamp?**

We are creating a prerequisite course called “GenAI Essentials”.

While there are multiple GenAI certifications from multiple providers, (and we have created them) they are incomplete. Please go through our GenAI Essentials course as best you can prior to the bootcamp start date.

**Curriculum and Skills Covered**

**What will I learn?**

Alot. We have a [lucid chart](https://lucid.app/lucidchart/956919b6-2736-4b0a-897b-fe80884b4698/edit?viewport_loc=-1128%2C-2761%2C2512%2C1362%2C0_0&invitationId=inv_ba782543-2a39-427a-bb5f-bbd579da59bf) if you want a general idea of scope of learning:

**Is there homework?**

Yes, there will be homework each week.

You can think of them as “stretch goals” that are optional for you to do.

**Will you review my homework?**

Each week you submit an update on your progress via form.

We do homework review at the end of the bootcamp when issuing out badges.

Additionally, office hours can also be utilized for the same purpose, to discuss homework challenges.

**Hands-on Project**

**Can I share the project that I work on publicly?**

You are encouraged to share your progress publicly. I would recommend having a public repository and regularly updating it to show progress over time.

It would also be beneficial to include any notes or observations collected during the process within the repository.

**Can I use this project in my résumé?**

Yes, you can certainly do that. However, I suggest making it your own. The goal of this bootcamp is to extend your learning beyond the classroom. I hope this will inspire you to think of new ways to achieve that.

**Grading**

**How will I be graded for individual participation?**

Check out the [**Grading Rubric**](https://docs.google.com/document/d/1ib98SsYYwWlqkGWZ_s9u0KFFovn_GtLsEV3JJaJ1890/edit?usp=sharing)

**Factors to consider when submitting your homework**

Writing Your Weekly Standup (Homework Summary)

To ensure you stay on track, please submit a summary of your completed homework before the start of the next class. Think of your summary as a weekly standup report you might deliver if you worked at a tech company. The report should be concise, and include the following information:

* What you accomplished during the bootcamp week
* Any obstacles you faced and how you overcame them
* Details about any challenges you attempted during the bootcamp week

You can make as many submissions as you want prior to the next class date. However, the submission form will lock by the next class date. Once it’s locked, our system will only review your latest submission.

Late submissions are allowed within a grace period, so submitting a few days late won’t result in any penalty grades. However, submitting weeks after the deadline (without agreed accommodation from your instructor) could potentially affect your grades.

Completing Require Work

The Todo Checklist outlines the required work you need to complete each week, and each week’s assignment build off the previous week. It’s crucial to complete all the work assigned, as failure to do so could result in falling behind and potential failure in the bootcamp. Note that required work may be assigned as homework after the live-stream, this is separate from homework challenges.

Homework Challenges

Homework Challenges provide an opportunity for you to demonstrate your ability to work independently and go above and beyond the instruction-led video or live-stream content. We provide suggestions for challenges, but you are free to come up with your own as long as they’re relevant to the scope of the project. Completing these challenges is a great way to showcase your skills and deepen your understanding of the week’s material.

While completing these challenges are optional, doing so can help you achieve Red Squad status.

Homework Challenges must be documented within the journal directory of your GitHub Repo.

Remember to show “proof of work”. Graphics, links, documents, and other files need to exist in your repo and referenced in your markdown file.

Homework Challenges can be attempted outside of the class and beyond the designated week. However, they should still be completed within the scope of the project and you are encouraged to attempt the challenges each week.

**How do I qualify for Red Squad?**

The number of Red Squad Badges is limited, so earning this title carries significant prestige.

Although achieving Level 4 in the grading rubric is a significant accomplishment, Red Squad status is determined based on a combination of factors,

We are looking to see how you can push the limits of the project and extend its capabilities.

**How do I receive a grade?**

In order to be graded, you must be on the official student registry.

You must submit all weeks.

**When will I receive feedback for my weekly submission?**

We don’t review each week due to the volume of submissions.  
We will review at the end of the bootcamp and provide guidance along the way.

**How will I be graded for each weekly assignment?**

The grading for each week is a grade level between 0 and 4 for the following

* **Completeness** - Did the student finish their required homework?
* **Correctness** - Did the student implement the work correctly?
* **Effort** - Did the student put additional effort eg. Homework Challenges
* **Communication / Documentation** - How well did the student communicate and document for each.

**When will my grades be made available?**

It can take several weeks to a month to grade depending on the volume of submissions.

**How are accommodations and exceptions handled?**

To request accommodations or exceptions, please contact Andrew in advanced.

**Support and Assistance**

**What happens if I cannot keep pace with the instructional content?**

Classes are time-boxed for an exact amount of time.

Some students may not be able to keep up with the instruction.

In a live setting, there would be support instructors who could individually help students keep pace with the class. However, in an online setting, it is not possible to replicate this experience.

We will regularly poll students during live instruction to see how pace is keeping up.

**What are office hours?**

Office hours are a designated time when you can drop in to ask any questions on a group call relating to the cloud project and technologies used.

The question priority:

* Homework questions (how do I solve this?, help I’m stuck)
* Catch-up questions about last week’s instruction (for those doing self-paced or missed a live classroom)
* Broad questions generally about cloud technologies that intersect with our project.

Please note that office hours are not intended for cloud career advice or cloud certification advice.

**When are office hours?**

Office hours are currently scheduled twice a week Tuesday and Thursday.

Please see the calendar on the main marketing website.

We send reminders in the Discord.

**Where are office hours hosted?**

Office hours take place via a private Zoom meeting.

There is a capacity limit of 100 students for the Zoom call

**Can I offer to volunteer for the bootcamp in any way?**

If you’re interested in taking your participation to the next level, here are a few options:

* Organize study groups within Discord to review the bootcamp material together
* Create study notes and share them with your fellow students

Please note, we do not currently offer “Volunteer” status for the purpose of including it on your résumé.

**Discord**

**I don’t have an invite link to the Discord server, or the link I have to discord has expired how do I get into the Discord server?**

The Discord server is private, and invitations are now closed.

Discord links were sent several times via email with an expiration date prior to the start of the bootcamp.

Registered students who were unable to gain access in time will not have access to the Discord server for the duration of the bootcamp

The reason why is to avoid bots, griefers and trolls that cause issues within the Discord server.

Even if you are registered in the student portal, we aren’t adding valid registered students once the bootcamp has started because:

* we don’t have the administrative capacity to add new students to the Discord server individually.
* We don’t have the moderation capacity to get new Discord users trained to use the Discord server

**I was in the Discord server but then it kicked me out, asking for me to enter my mobile phone. How do I get back into the Discords?**

There were student accounts that were hacked by bots and posted explicit content that violated our Codes of Conduct (CoC).

Turning on the mobile phone authentication requirement prevents future issues.

If you don’t have a valid mobile phone then you won’t be able to gain access to the Discord server

**I have a mobile phone number attached to my Discord account but Discord is still asking me attach a mobile number, how do I meet Discord to requirements so I gain access to the Discord server?**

There known Discord bug where some students have mobile phones already attached to their Discord account and Discord still asks them for them to attach mobile phone.

We don’t know how to advise students to work around the issue since its a technical issue with Discord. Some students find a secondary mobile phone number (through a family member) and regain access.

**I was in the Discord but I appear to have lost access can I have a new invite and regain access?**

There are several reasons why you have lost access:

* When we turned on mobile phone verification you did not have a mobile phone attached, so you simply need to attach a mobile phone number to your account
* You violated the Codes of Conduct (CoCs) and were either kicked or banned
* You may have accidentally removed yourself from the server.

Discord invitations are closed, so if you lose access to the Discord, you have lost access for the rest of the cohort.

**What is the purpose of the private women-only channel on Discord?**

* To provide a safe and inclusive space for women to share their experiences and support each other
* To promote the representation and empowerment of women in the tech industry
* To address issues and challenges that disproportionately affect women and may not be adequately addressed in mixed-gender spaces
* To provide networking opportunities and mentorship in the tech industry
* To help combat discrimination and bias that women may face in mixed-gender spaces
* To foster a sense of community and belonging for women who may feel underrepresented or marginalized in the tech industry

[National Center for Women & Information Technology - By the Numbers](https://ncwit.org/resource/bythenumbers/) states only 26% of professional computing occupations in the 2021 U.S. workforce are held by women.