Disclaimer

Henry reminds students to use only the free tier of cloud services. Any expenses incurred due to the incorrect use of services must be borne by the students. Additionally, Henry recommends and encourages the responsible and professional use of these services during the final project stage. If students choose not to use cloud services, they can use other types of local tools.

Services

Below, we provide some resources to help you start designing your project. It's important to choose the technological stack to use from the beginning, noting that you can change the stack for technical or financial reasons. You can also complete the entire project locally using tools taught during the bootcamp or implement services from a cloud provider.

It's important to note that there are three main cloud service providers: Amazon Web Services (AWS), Microsoft Azure, and Google Cloud Platform (GCP). They offer a layer of free services that you can use for your projects. Remember that not all services are free, and some may incur charges, which students are responsible for.

Amazon Web Services (AWS):

By signing up at this link, you can access free-tier services for 12 months, requiring a credit card. Additionally, you can request through this form to receive an extra \$300 in free credit, which can be used for services not included in the free tier (you can accept or reject it, and it takes a little over a week to get a response).

Microsoft Azure:

You can register and access free-tier services, along with \$200 in free credit for non-free tier services for the next 30 days by following this link (credit card required). Here's an official guide. If you don't have a credit card but have an email address from an educational institution (ending in @edu or @edu.'something,' for example, juancito@harvard.edu or pepito@uba.edu.ar), you can request free-tier services and an additional \$100 in free credit for use over the year without entering credit card information in the form.

Google Cloud Platform:

Use this link to register and access free-tier services, along with \$300 in free credit for non-free tier services for 90 days (credit card required). If you don't have a credit card but have an email address from an educational institution (ending in @edu or @edu.'something,' for example, juancito@harvard.edu or pepito@uba.edu.ar), you can request free-tier services and an additional \$100 in free credit for use over the year without entering credit card information during registration.

Mini FAQ

QUESTION: Can we use other cloud service providers not mentioned?

ANSWER: Yes, of course.

QUESTION: Can the project be done locally without using cloud service providers?

ANSWER: Yes, there's no problem.

QUESTION: Is my project better/worse if it's done locally/cloud/etc.?

ANSWER: The tool used for project development does not influence the final grade.

You can create an excellent local project or a mediocre cloud project. The grade depends on how you work, what products you deliver, how you present them, not so much on what you use to create them.