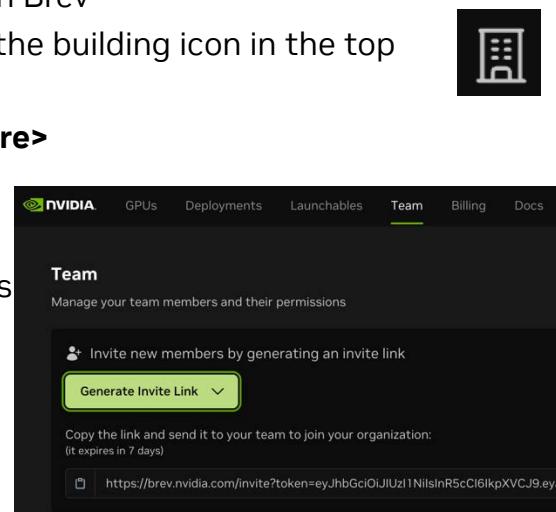


GPU Acceleration PIC Brev Instructions

As the designated GPU Acceleration PIC, you are responsible for migrating your teammates from qBraid to Brev. You will create an organization for your team in Brev, redeem the \$20 coupon code, and provide your team members with access.

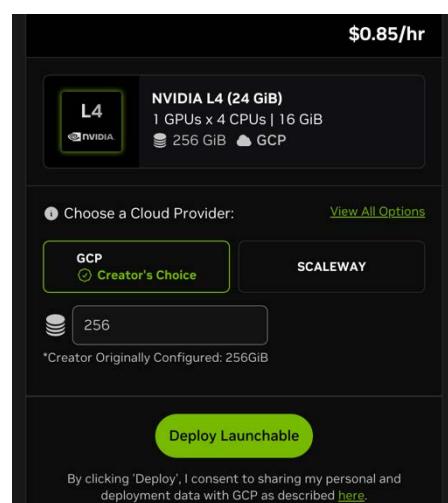
DO NOT HAVE OTHER TEAM MEMBERS FOLLOW THESE STEPS UNLESS SPECIFIED

1. Go to <http://brev.nvidia.com> and input your email to create an account
 - Instruct all teammates to also create an account on Brev
2. Create a new Brev organization for your team by clicking on the building icon in the top right corner and selecting: **+Create a new organization**
3. Name your organization in the format: **MIT-<team_name_here>**
 - Example: **MIT-qrazy-qubits**
4. Go to the **Team** tab located at the top
5. Click **Generate Invite Link** and share with your team members
6. Go to the **Billing** tab
7. Scroll down and click **Redeem Code**
8. Enter the code you were provided in the **Enter Code** field
 - Please ensure coupon code is all lower case
9. Click **Redeem**



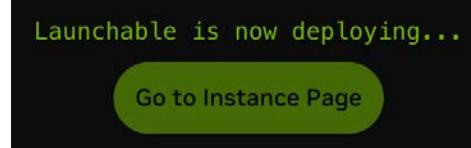
10. Click the  **Deploy Now** Button in the README or click [here](#) to access the materials in the repository in a pre-configured GPU-environment

- Before deploying the launchable, select **View All Options** to change your GPU selection if you don't want to use the recommended L4
- **Take budget into consideration when selecting a GPU to run your code on. We know it's tempting to select a B300, but selecting more expensive options will burn through your credits significantly faster**



11. After selecting GPU configuration, click **Deploy Launchable**

- You can check the status of your deployment by clicking **Go to Instance Page** or through the **GPUs** tab



12. Once deployment is complete, you will see a GPU environment under the **GPUs** tab with both stages green.

The screenshot shows the 'GPU Environments' section of the NVIDIA platform. At the top, there's a navigation bar with links to NVIDIA, GPUs, Deployments, Launchables, Team, Billing, and Docs. The 'GPUs' tab is selected. Below the navigation is a heading 'GPU Environments' with a sub-instruction: 'Provision GPU environments, monitor logs, SSH with the Brev CLI, access JupyterLab, and more!'. There are two tabs: 'Environments' (selected) and 'Registered compute'. A red box highlights the 'GPU Acceleration PIC' section. Below the tabs, a specific environment card is displayed: 'cuda-q-academic-launchable-68b565' (ID: gix56bns2, User: ielsayed-0, Created: 1/26/2026, 10:49:43 AM, Location: us-east4). The card shows 'Compute' status as 'Running' (NVIDIA L4 (24 GiB), 1 GPU x 4 CPUs | 16 GiB, \$0.75/hr), 'Container' status as 'Built' (Docker Compose YAML), and a 'Notebook' section with 'cuda-q-academic' and a 'Preview Notebook' link. A red box highlights the 'All Teammates' button, and an arrow points from it to the 'Mine' and 'Team' buttons below. A red box also highlights the 'Access Notebook' button.

13. Select **Access Notebook** to pull up the notebook environment similar to qBraid. Team members should also complete this step

- If team members run into an error when trying to access the environment, go to the instance page, and scroll down to **Using Secure Links**

The screenshot shows the 'Using Secure Links' section. It has a header 'Using Secure Links' and a sub-instruction: 'Access any http application protected with your login; share it with teammates, or the public. [Docs here.](#)'. There is a 'Share a Service' button. Below is a table with columns 'Port', 'Shareable URL', and 'Health'. One row is shown: Port 8888, Shareable URL https://jupyter-notebook0-gix56bns2.brevlab.com (with a copy icon), and Health Healthy. There are 'Edit Access' and 'Delete' buttons at the bottom right.

- Click **Edit Access** and enter your team member's email or username. You may need to try both.

14. Once all team members have access to the notebook, you can all work collaboratively to edit the same notebook! To see your teammates' changes, refresh the notebook.

- Remember, all members of your team/organization have the same \$20 budget. Be careful to make sure one person doesn't use up all your team's resources!
- **Tip:** To maximize budget, **STOP** your instance when not in use. This will not delete your instance!

15. Happy Hacking!