**GPIO\_Control.php**

1. Save the script as gpio\_control.php in your web server's document root (/var/www/html/ or equivalent).
2. Ensure your web server (Apache/Nginx) has PHP installed.
3. Run the PHP script in a browser by navigating to:

arduino

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http://<your\_server\_ip>/gpio\_control.php

1. Click buttons to activate **alarm**, **strike**, or **check doorcontact** status.

**🔥 Requirements:**

* Ensure gpio\_control.py is executable:

bash

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chmod +x /home/frac-01/frac/gpio\_control.py

* Allow the web server user (www-data) to execute the Python script:

bash

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sudo visudo

Add:

bash

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www-data ALL=(ALL) NOPASSWD: /usr/bin/python3 /home/frac-01/frac/gpio\_control.py