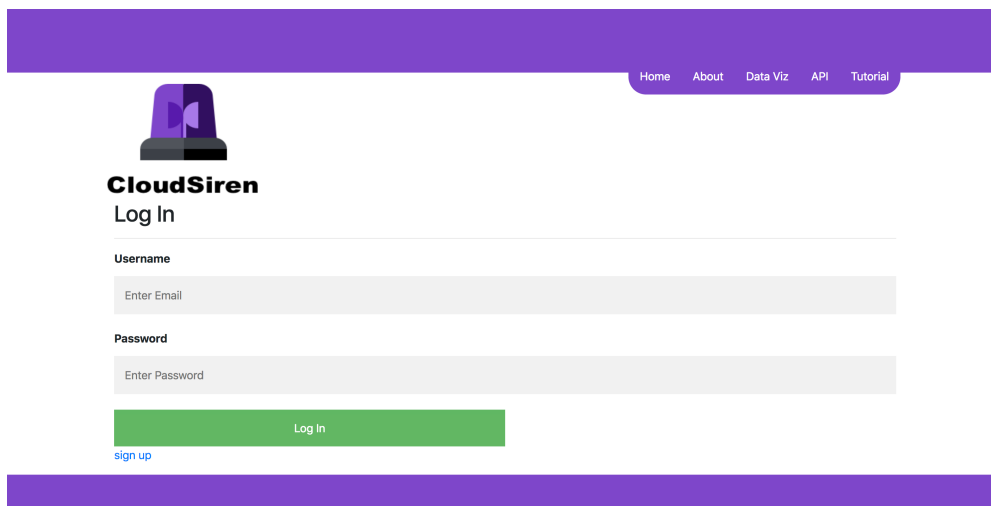


Getting Started

CloudSiren v1

1. Creating an Account

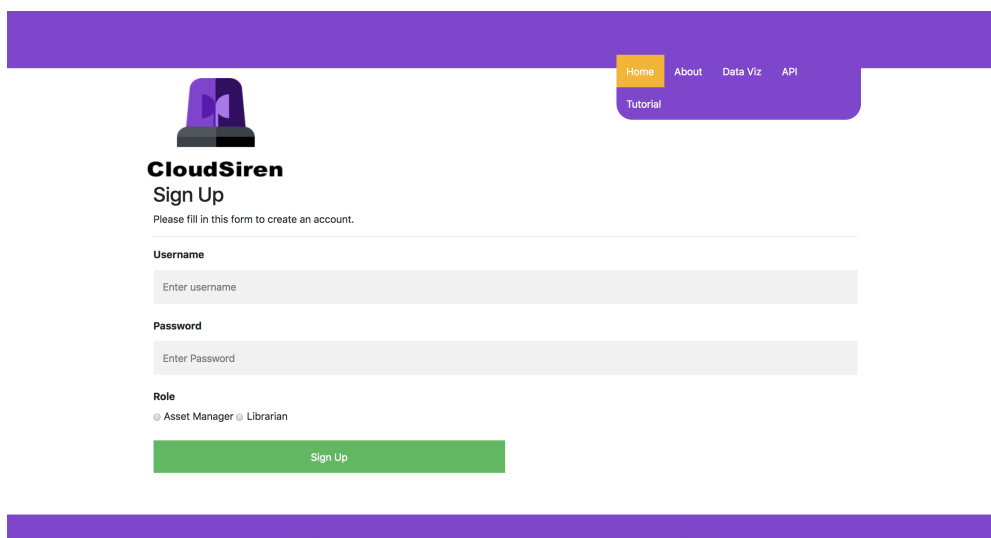
Visit <https://itsonlytemporary.app.softwareengineeringii.com> and click “sign up” at the bottom



The screenshot shows the CloudSiren Log In page. It features a purple header with navigation links: Home, About, Data Viz, API, and Tutorial. Below the header is a logo of a purple siren. The main content area is white and contains the following elements:

- CloudSiren** logo and **Log In** heading.
- Username** label above a text input field with placeholder text "Enter Email".
- Password** label above a text input field with placeholder text "Enter Password".
- A green **Log In** button.
- A blue [sign up](#) link below the Log In button.

Create an account.
Username must be an email.
Check the “Asset Manager” tab

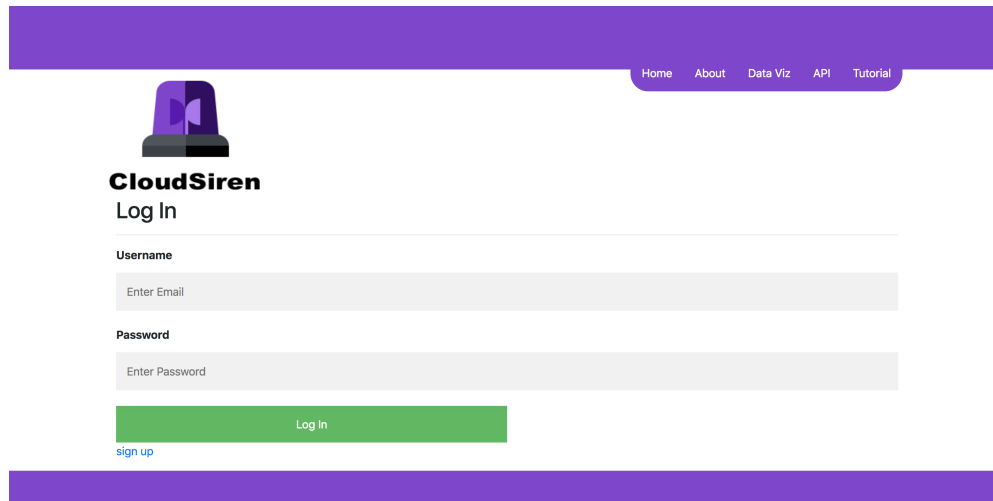


The screenshot shows the CloudSiren Sign Up page. It features a purple header with navigation links: Home, About, Data Viz, API, and Tutorial. Below the header is a logo of a purple siren. The main content area is white and contains the following elements:

- CloudSiren** logo and **Sign Up** heading.
- A note: "Please fill in this form to create an account."
- Username** label above a text input field with placeholder text "Enter username".
- Password** label above a text input field with placeholder text "Enter Password".
- Role** label above a radio button selection for "Asset Manager" and "Librarian".
- A green **Sign Up** button.

2. Logging In

Enter your credentials and click “log in”



The image shows a web application interface for CloudSiren. It features a purple header bar with navigation links: Home, About, Data Viz, API, and Tutorial. Below the header is a logo consisting of a purple and black stylized siren head. The main content area is white and contains the text "CloudSiren" and "Log In". There are two input fields: "Username" with a placeholder "Enter Email" and "Password" with a placeholder "Enter Password". A green "Log In" button is positioned below the password field. A blue "sign up" link is located at the bottom left of the form area.

Home About Data Viz API Tutorial

CloudSiren
Log In

Username
Enter Email

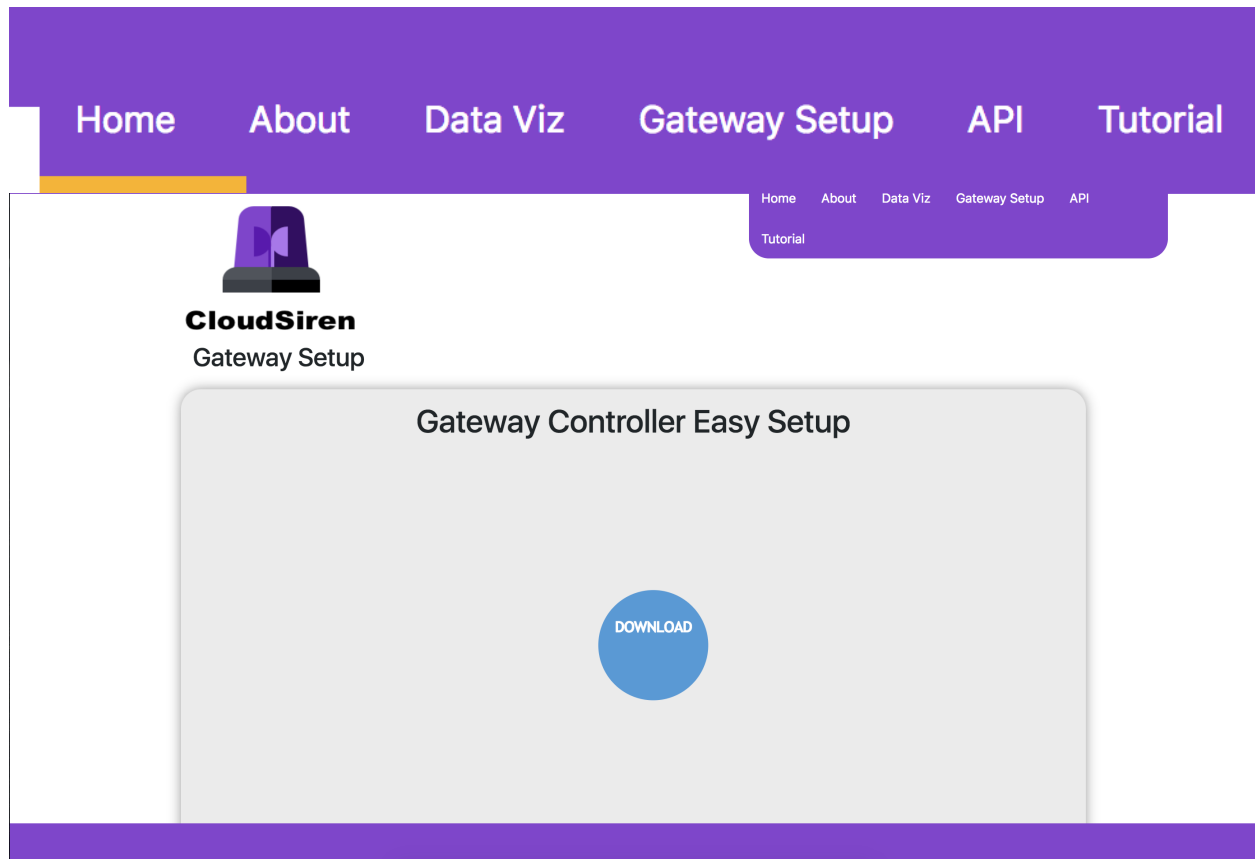
Password
Enter Password

Log In

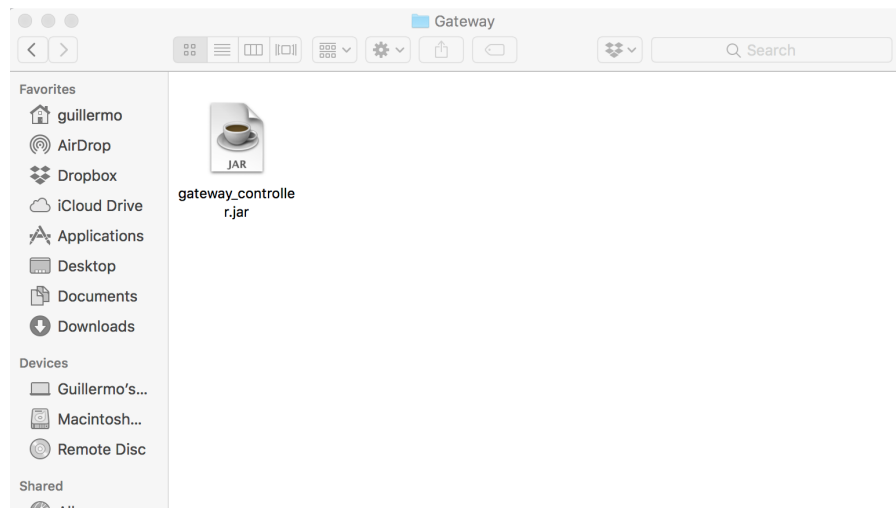
[sign up](#)

3. Download the Gateway Software

Click “Gateway Setup” at the top and click “download” to download the gateway.



The the “gateway_controller.jar” in a folder where you won’t mind other files being created.



4. Creating a new Gateway

Click “Add Gateway +”

Asset Manager Add Gateway +

Gateway ID	Client Name	Heartbeat	Location	Sensor Data	Diagnostic	Update	Delete
------------	-------------	-----------	----------	-------------	------------	--------	--------

Then click “Request Gateway ID”
Save this ID. You will need it in the next step.

Add Gateway

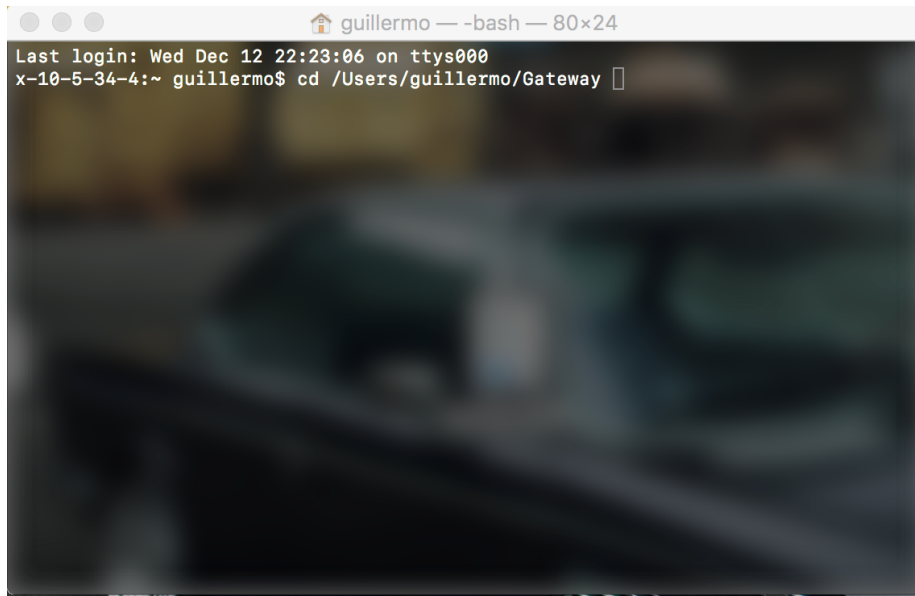
Gateway ID: **5c1285b92ffa692582ad2d50**

Request Gateway ID

5. Running your Gateway

Open Terminal.app (Mac OS X) and navigate to the folder where you previously put the gateway.

i.e “cd /Users/user_name/Gateway

A screenshot of a macOS Terminal window. The title bar shows a home icon, the name 'guillermo', and the command '-bash' followed by the window size '80x24'. The terminal text shows the last login as 'Wed Dec 12 22:23:06 on ttys000' and the current user as 'x-10-5-34-4:~ guillermo'. The command 'cd /Users/guillermo/Gateway' has been entered, and the prompt is now at the end of the line.

```
guillermo — -bash — 80x24
Last login: Wed Dec 12 22:23:06 on ttys000
x-10-5-34-4:~ guillermo$ cd /Users/guillermo/Gateway
```

Next, run the gateway with the following command:
“java -jar ./gateway_controller.jar”

A screenshot of a macOS Terminal window. The title bar shows a folder icon, the name 'Gateway', and the command 'java -jar ./gateway_controller.jar' followed by the window size '80x24'. The terminal text shows the last login as 'Wed Dec 12 22:23:06 on ttys000' and the current user as 'x-10-5-34-4:~ guillermo'. The command 'cd /Users/guillermo/Gateway' has been entered. The command 'java -jar ./gateway_controller.jar' has been entered, and the prompt is now at the end of the line. The text 'Please enter your Domain URL:' is displayed below the command.

```
Gateway — java -jar ./gateway_controller.jar — 80x24
Last login: Wed Dec 12 22:23:06 on ttys000
x-10-5-34-4:~ guillermo$ cd /Users/guillermo/Gateway
x-10-5-34-4:Gateway guillermo$ java -jar ./gateway_controller.jar
Please enter your Domain URL:
```

This will prompt a series of questions.

For the Domain URL, enter:

<https://itonlytemporary.app.softwareengineeringii.com/>

For the Gateway ID, enter your Gateway ID saved in step 4.

Then, enter your name as prompted.

Click Enter.

```
Gateway — java -jar ./gateway_controller.jar — 80x24
Last login: Wed Dec 12 22:23:06 on ttys000
x-10-5-34-4:~ guillermo$ cd /Users/guillermo/Gateway
x-10-5-34-4:Gateway guillermo$ java -jar ./gateway_controller.jar
Please enter your Domain URL:
https://itonlytemporary.dev.softwareengineeringii.com/
Please enter a Gateway ID:
5c1285b92ffa692582ad2d50
Please enter your Name:
John Doe
```

You're Done! Your Gateway is now running and is now visible on the website.



Asset Manager

[Add Gateway +](#)

Gateway ID	Client Name	Heartbeat	Location	Sensor Data	Diagnostic	Update	Delete
ID	John Doe	♥	📍	🔗	🔒	⬆️	🗑️