



Usage instructions:

Launch the product via 1-click from AWS Marketplace. **Wait** until the instance status changes to 'Running' and passes all health checks. Then, connect to your instance using your Amazon private key and the '**ubuntu**' user."

To update software, use: **sudo apt update && sudo apt upgrade -y**

1. Create and name a new Blitz app. For example:

blitz myapp

```
ubuntu@ip-172-31-26-40:~$ blitz new myapp
? Pick your new app template > - Use arrow-keys. Return to submit.
❑ App Router - Full Setup: includes DB and auth (Recommended)
  Pages Router - Full Setup: includes DB and auth
  Pages Router - Minimal setup: no DB, no auth
```

- Pick an app template
- Install Dependencies (y)
- Pick a form library — select your preference then press **Enter**.
- Choose Overwrite
- Wait for dependencies to finish installing.

2. Enter your app directory:

cd myapp

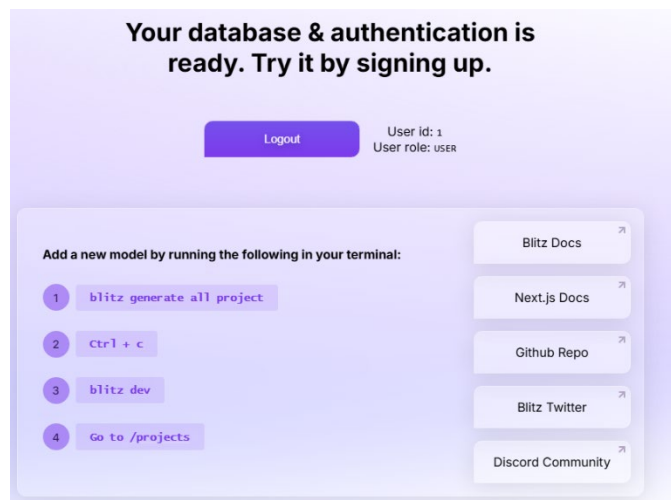
3. Run the development server:

blitz dev

4. In your browser, visit:

http://<Your_Public_IP>:3000

5. **Sign up** with your email and create a password.



6. Back in your terminal, press **Ctrl + C** to stop the dev server and generate your first mode. Run **blitz generate all project**

- When prompted to run Prisma Migrate, type **yes**.

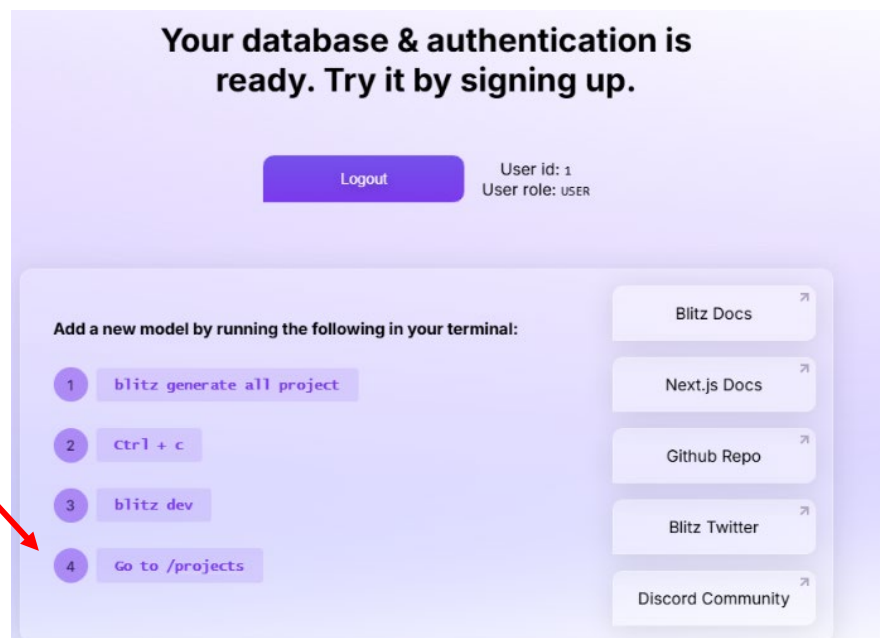
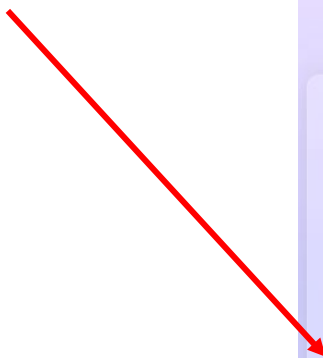
12. Press **Ctrl + C** again if needed, then restart the app:

blitz dev

13. Return to:

http://<Your_Public_IP>:3000

Click "Go to /projects"



Create New Project

Create Project

create your first **project**.

AWS Data

- Data Encryption Configuration: This solution does not encrypt data within the running instance.
- User Credentials are stored: /root/.ssh/authorized_keys & /home/ubuntu/.ssh/authorized_keys
- Monitor the health:
 - Navigate to your Amazon EC2 console and verify that you're in the correct region.
 - Choose Instance and select your launched instance.
 - Select the server to display your metadata page and choose the Status checks tab at the bottom of the page to review if your status checks passed or failed.

Extra Information: (Optional)

Allocate Elastic IP

To ensure that your instance **keeps its IP during restarts** that might happen, configure an Elastic IP. From the EC2 console:

1. Select ELASTIC IPs.
2. Click on the ALLOCATE ELASTIC IP ADDRESS.
3. Select the default (Amazon pool of IPv4 addresses) and click on ALLOCATE.
4. From the ACTIONS pull down, select ASSOCIATE ELASTIC IP ADDRESS.
5. In the box that comes up, note down the Elastic IP Address, which will be needed when you configure your DNS.
6. In the search box under INSTANCE, click and find your INSTANCE ID and then click ASSOCIATE.
7. Your instance now has an elastic IP associated with it.
8. For additional help: <https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/elastic-ip-addresses-eip.html>