

How to get from onlybruins.com to our website?

- Need to have the onlybruins.com domain registered through a domain registrar
- DNS must point onlybruins.com to an IP address
- Port 80 on the machine with that IP must be open to public internet traffic (firewall configured properly)
- An HTTP server (Node or NGINX) must be running on that machine and be able to accept connections
- Further steps to set up HTTPS, including getting an SSL certificate

Where can we get a machine to run our code?

- Running our own on the UCLA network might not play well with campus IT, it's easier to use a cloud service designed for hosting servers.
- **AWS:** [the free tier](#) can get us 24/7 EC2 for the server, 5GB of S3 storage for images, and 24/7 RDS for a database. I'm not certain that using these services will count as persisting "data to the server's file system", which is a requirement of the project.
- **Hetzner:** rent [a cloud server](#) for muy cheap (\$5 per month for more CPU, memory and much more storage than AWS). One server can run the Node server, database, and store images. The images will absolutely be stored "to the server's file system", so no problem with the requirements.