

Deployment Guide

Setting Up GCP VM

1. Go to "Compute Engine", start a new VM instance.
2. Choose model **E2** → **e2-standard-4**.
3. Choose **ubuntu** as operating system.
4. Allow HTTP and HTTPS.
5. Generate ssh key on your own device (`ssh-keygen -t rsa -b 4096 -C "your_email@example.com"`)
6. Go to **advanced** -> **security**, add your ssh public key.

Deploying Application

1. SSH into your own GCP Virtual Machine Instance
2. Go to [GitHub - Reesedog/Farmbot-Web-App: Setup, customize, and control FarmBot from any device](#)
3. Go to **ubuntu_example.sh**
4. Follow the guide to install all dependencies till the 'nano' step
5. Update the .env document using the parameters in Slack
6. Continue following the guide. A warning about PunyCode could show up, ignore.
7. Wait for the built notification.
8. Visit the website at your IP address : 3000