

Building an IoT Monitoring System > Preparing for Future Modules

Setting up your Accounts

Before we begin building our IoT projects, let's setup accounts for a few 3rd party services that we will be using in the coming modules. Now you might be wondering why we are creating these accounts now if we are going to use them later. We will be mainly setting up a Twitter Developer Account and an account on Digital Ocean. Getting these accounts ready sometimes takes as long as 1-2 weeks. Hence so that you don't have to rush when you reach the end of your training, we are doing this in the beginning so that you get enough time to get the accounts ready.

We will be using DigitalOcean to create a Virtual Private Server which will be an Ubuntu server. The DigitalOcean account requires that you link your Debit/Credit card to the account. Sometimes the card might be declined if it is not compatible with the DigitalOcean. Hence you will get enough time to arrange for a card in case you are facing any issues with your card. If you don't wish to link your card to the DigitalOcean account, you can skip the DigitalOcean account creation step. We will provide alternative ways to setup a Ubuntu server when we are doing the experiment.