

Obtaining GoDaddy Domain

- Create a GoDaddy account

- Buy the desired domain (for mcsc, the current owner of mcscomp.org will simply sell the domain to the next owner of the competition)

- Setup the domain (very basic/verbatim so will not elaborate)

Configuring Domain DNS

- Enter the Domain Manager port for the site

- Scroll to the bottom and click on the Manage DNS link

- Change the A record with name @: turn the value into [Static-IP]

- Create an A record with the name www.[domain]: turn the value into [Static-IP] as well

Certbot HTTPS Verification

- SSH into MCSC_Main

- run `sudo certbot certonly --apache mcscomp.org -d www.mcscomp.org`

- navigate the command until it finishes

- `cd` into `/etc/apache2/`

- run `sudo nano ports.conf`

- comment "Listen 80" into "#Listen 80"

- `cd` into `/etc/apache2/sites-enabled/`

- run `sudo nano 000-default.conf`

- turn the `<VirtualBox*: 80>` into `<VirtualBox*: 443>`

- run `sudo systemctl restart apache2`