To run a copy of the web application, clone the GitHub repo at https://github.com/mlololoer/dd\_downloader onto a Linux machine with Python 3.9 or above.

Inside the cloned repo’s root directory, run the following commands once to install prerequisites.

sudo apt-get update

sudo apt-get install redis

sudo apt-get install celery

pip3 install -r requirements.txt

sudo mkdir /var/www/ddownload

sudo chmod 777 /var/www/ddownload

The following commands are to be run when launching the application:

redis-server --daemonize yes

celery -A dd\_scanner.celery beat -l info --detach

celery -A dd\_scanner.celery worker -l info --detach

python3 ./manage.py runserver 0.0.0.0:<port>

where <port> can be changed to the port that you would like the web application to run on.