Take-home test - SmallCloud Technologies

For this take-home test, you will be creating a basic blogging web application with a backend and frontend using Django/Python.

> If you are new to Django, please follow this tutorial to get yourself up to speed.
>
> https://docs.djangoproject.com/en/2.1/intro/tutorial01/ - up to step 4 should be enough to understand the concepts of models, admin and views.

The home page should show a list of blog posts, with the ability to click into the details of the post. The following views/functionality are **ideal**:

- List view of posts (this should be the home page)
- Detail view of each post
- Create a post with a simple html form (title, description, author, created date)
- Editing a post
- Posts should persist using a database to store them (use the default database, SQLite)
- Allow toggle draft and published status of blog posts when editing

The following models should be present in your application

- Post model (that has title, description, ForeignKey to author, created date)
- Author model (name, bio)

You can use Bootstrap (http://getbootstrap.com/) to style your pages. Make your code as well documented and cleanly structured as possible. No need to worry authentication/permissions/etc.

When finished, please put the code on Github and share the repo link with us. Do not commit any .pyc files. Do commit your SQLite database, which should be the file you define in the settings file for the database. Try to include in the README of the repository what parts you have completed and highlight any shortcomings. See this link for more info on SQLite: - https://docs.djangoproject.com/en/2.1/intro/tutorial02/#database-setup

Please **use your best judgment** for any open questions.