# Future Work

We finished all the project requirements and also implemented an additional feature that let user put a flag layer in front of their profile photo.

Beyond those features in the requirements, we list some future works below and we think the social network can be better by completing all these items.

1. Adding more advanced feature
   1. Post photo, video, external link, and other resources
   2. Support @ function
   3. Support notification
2. Polishing user interface
   1. Enable user to customize theme for the home page
3. Unit test and integration test

To increase the usability of this social network, we can add more advanced feature. For example, now we only support pure text post, but in the future, we can add support for photo, video, external link (articles), and other resources to make user be able to enrich the content of their posts. Also, it’s better to let user be able to @ others in their posts. And new post notification is another good idea to improve the usability.

Continuously polishing the UI is the second way to increase this social network. Based on our current UI design, we can support more fancy UI features such as customized home page theme to make the social network more beautiful.

In addition, doing more unit test and integration test can help us to make the APIs more stable, so it’s a good way to improve our project.