

# README

## Description

This is a social media website called Star Social, which is like Twitter. Star Social is based on the follower system, where you can follow other users and can also be followed by others. The system helps users to build networks and communicate with each other by posts and comments.

If you are a normal user, Star Social is mainly made up of two parts. One part is for communications, including viewing what people that you follow are talking about, as well as viewing what ideas people in the whole community are sharing. You can comment on both posts. If you are really in favor of a certain idea, you can add it to your favorite post. You can also go to one's profile and follow him/her. Another part is for managing your profile. You can add, edit and delete your posts. You are also allowed to delete comments that you do not want under your own posts. You can see who you follow and your followers at any time and feel free to remove anyone you do not like.

If you are one of the website administrators and developers, you are also allowed to use Star Social as a normal user. Furthermore, you may post some important messages on Bulletin Board, which is relevant to the website, such as maintaining issues. As one of protectors of Star Social, you should take the responsibility to preserve a harmonious and friendly environment. Therefore, you can delete any posts and comments if necessary.

## Authentication and Permissions

As illustrated above, there are two user groups in Star Social – normal user and super user. Firstly, if you do not log in, you are only allowed to see the posts in the Society without comments, which may be an attraction for you to join Star Social. Once you register and log in, you can get access to all functions of normal user. However, you can only view Bulletin Board instead of adding, editing or deleting it. You are also not allowed to delete others' posts and comments. Your permissions are

only limited to your own profile.

If you are a super user, you can manipulate Bulletin Board to post important information. If you find improper and unfriendly posts and comments, you can directly delete them.

## Lists of user IDs and passwords

User ID	Password	Group
Ciel	(secret)	Normal_User
Xiner	(secret)	Normal_User
xinerl2	(secret)	Normal_User
admin	(secret)	Super_User
tester	(secret)	Super_User

## Instructions for Testing

Firstly, you can create a new user which will be automatically assigned to group “Normal\_User”, then you would like to see others’ posts in the Society. Select what you are interested in and click to see comments. Add comments if you like and add the post into your favorites if you like. Try to follow some users and their post will appear in your homepage. Then you can go to your personal profile and add your first post. Feel free to edit or delete it and add more posts. See what’s in your favorite posts.

Then, you can be one Normal\_User above (best be the user you have followed and commented on). Check if you have new followers and new comments. You can delete the new follower and the comment if you do not like. If you like the new follower, you can also follow back.

Finally, check what you can do as a user in Super\_User. You are allowed to add, edit and delete Bulletin Board as well as delete any posts and comments. You can also enjoy as a normal user and join the communication in the Society.