

Administer User profile Use Case Analysis

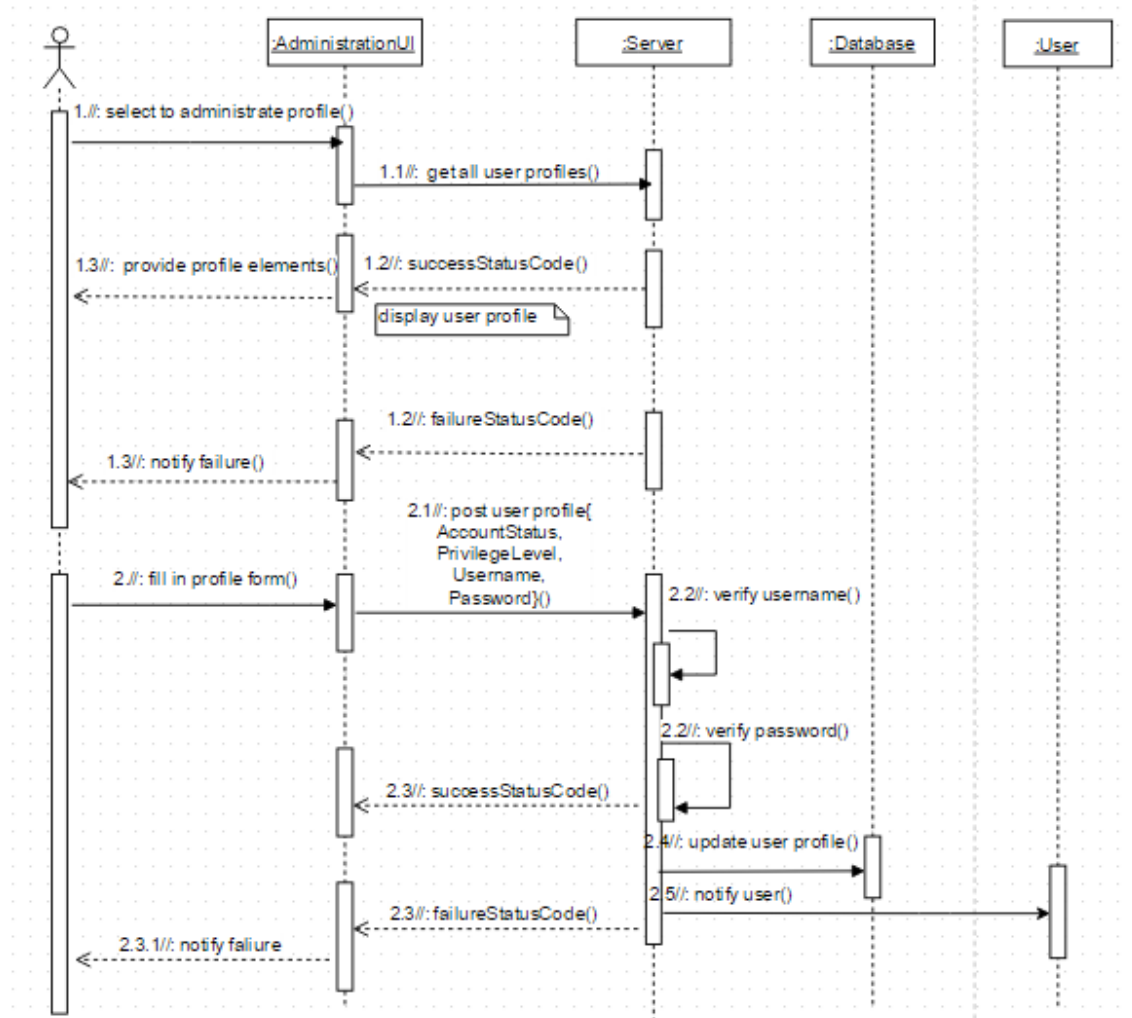
1. Analysis Classes

Entity Classes: Administrator, Database, User

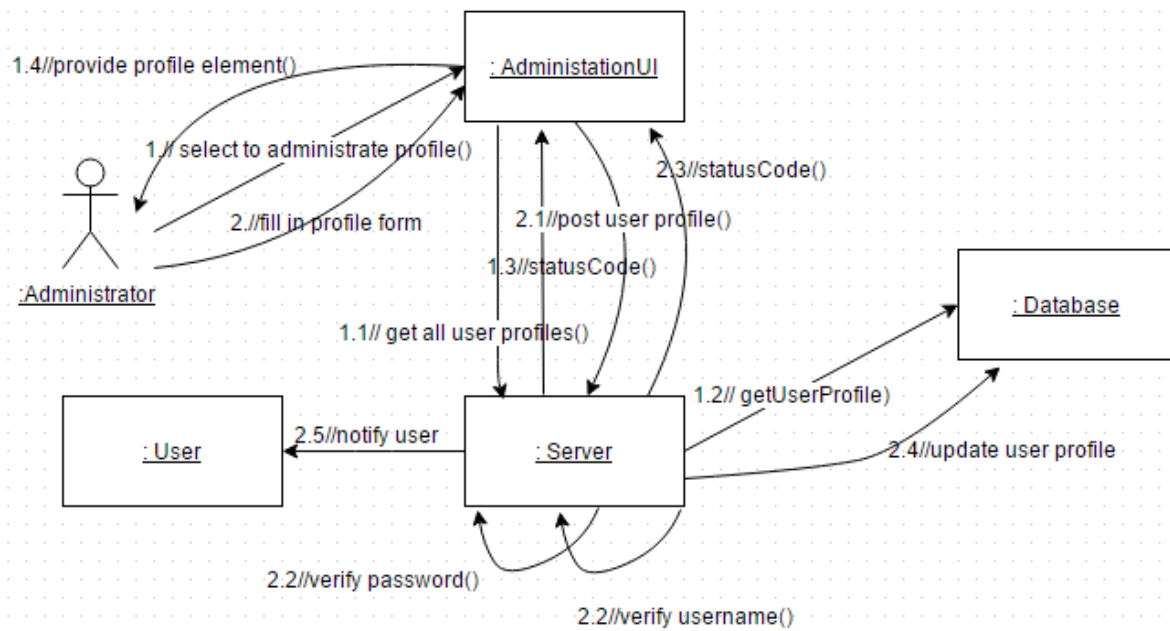
Boundary Classes: AdministrationUI

Control Classes: Server

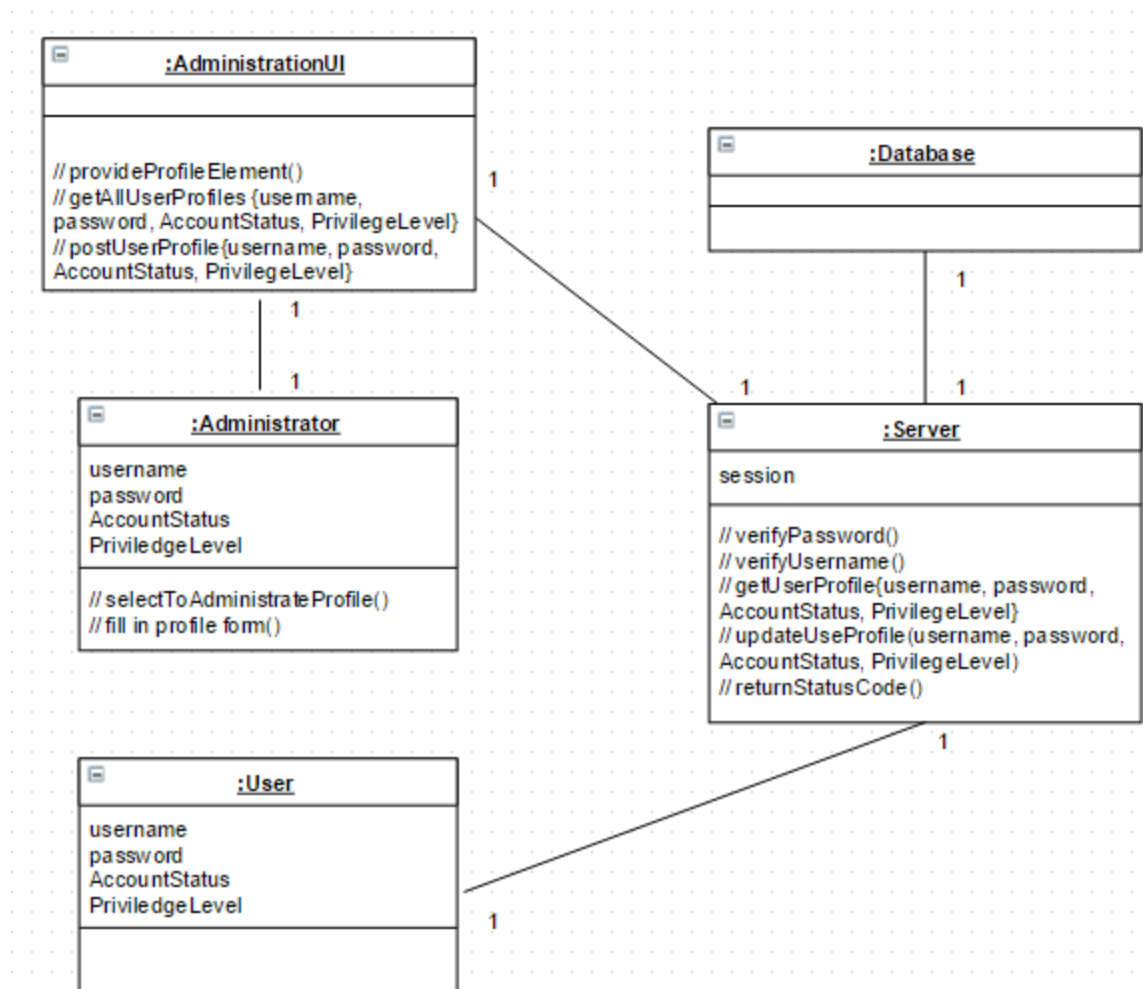
2. Administer User profile- Sequence Diagram



3. Administer User profile- Communication Diagram



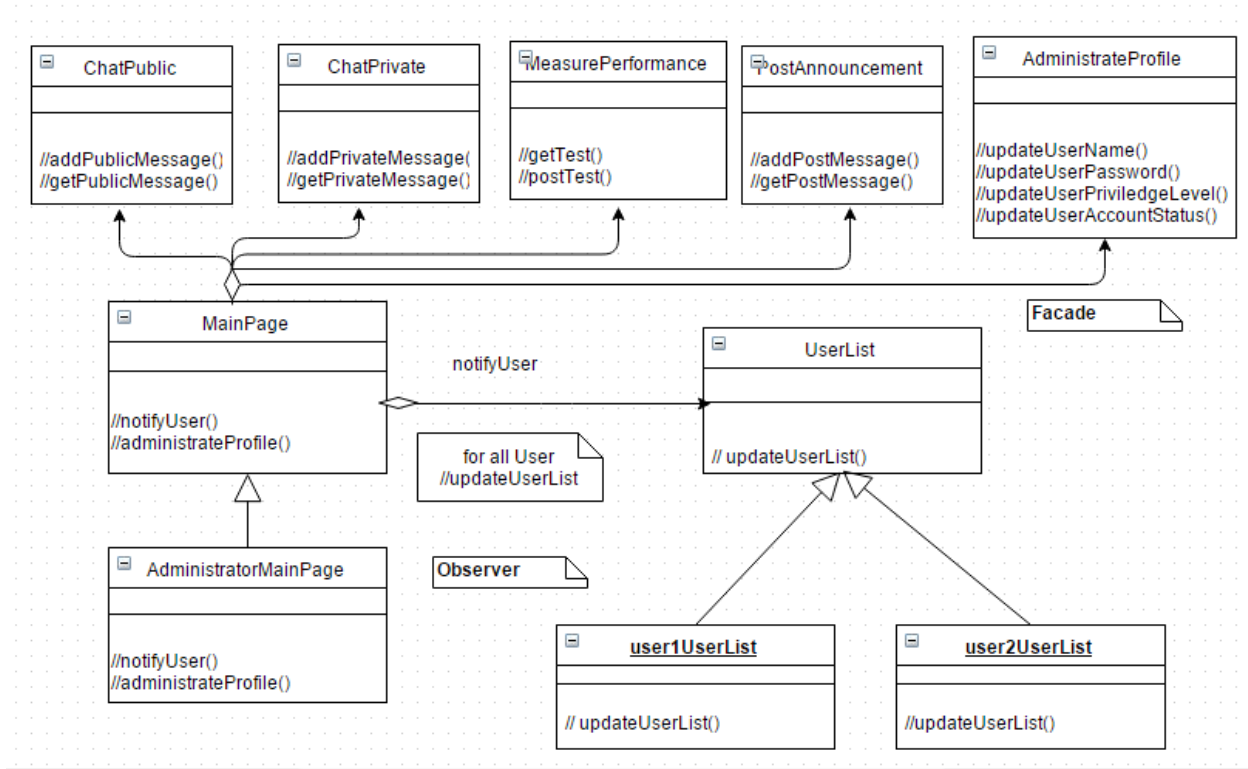
4. Administer User profile - View Of Participating Classes (VOPC)



5. Design Model

Facade: the MainPage is composed of ChatPublic, ChatPrivate, PostAnnouncement, MeasurePerformance, AdminstrateProfile. The client can only access to those functions when first login to the MainPage.

Observer: the Administrator chooses to administrate profile, and the main page notify all the users to update their userlist to change the corresponding user's UserName , AccountStatus or PriviledgeLevel.



6. Table Mapping from Class Diagram to Implementation Elements

Class Diagram Element	Implementation Element
Server	app.js, profile.js
AdministrationUI	chat_public.html, chat_public.js
User/Administrator	chat_public.html, chat_public.js