

Android Project:INS-BJTU

1 Background

Because of firewall on the mainland of China,most of people can't use Instagram.At the same time,there's few app as same as ins in mainland China.In order to provide an application which has most of the functions,we decided to develop this android application.

2 Basic Functions

2.1 Register&Log in



Every user who uses our application must have an account number.Before using the main functions of the application, user must login with their account.The login function will send the account number and password that user input to server and the server will check the account in the database.If the account is exist in the DB and password is correct, the application will turn to the mainframe.

2.2 Main Frame

2.2.1 View Friends Informations

When after logging in or double click home button,the frame will refresh the informations that published by users.User can slide the screen up and down to browse.The information will display in card form.



2.2.2 Comment

It allows user to leave comment under the information that other user published. The comment must be less than 128 chars.

2.2.3 Like

It allows user to show like to the information, the like will be counted and users who see this information will know who clicked like and how many people clicked like. User who publishes this information will be reminded when someone clicks 'like'. You can click 'Like' twice to cancel the like you show.

2.2.4 Dislike

It allows user to show dislike to the information. The number of 'dislike' will be counted. User who publishes this information won't know who clicked 'dislike', but the total number of dislike will be shown on the card. You can click 'Like' twice to cancel the dislike you show.

2.2.5 Search

It allows user to search the information or users.

2.3 View user information



2.3.1 User information

It shows the basic information of selected user, Includes: User's nickname, introduce, date of birth and so on.

2.3.2 Follow

You can click follow in order to let the information of the user push to your screen.

2.4 Private chat



2.4.1 Chat

It allows user has a private chat with another user.

2.4.2 Join the blacklist

Join the selected user to the blacklist after this, the user can't leave comment on the information you published and also can't send private chat message to you.

2.4.3 Not receive message

When choose this you will refuse to receive private chat message that the selected user send to you.

2.5 Find

To see the informations that you may interested in.

