

Claims

1. A method for searching for a user in a social network, comprising:

detecting, by a client, that a user of the client transmits a searching command if it is detected that the user of the client shakes the client;

obtaining, by the client, geographical position information of the user of the client;

transmitting, by the client, a searching request to a server, wherein the searching request at least comprises the obtained geographical position information of the user and a user identifier of the user; and

receiving, by the client, information that is related with the user and is returned by the server.

2. A method for searching for a user in a social network, comprising:

~~2. The method of claim 1, wherein detecting that the user of the client transmits the searching command comprises:~~

~~detecting, by the client, that the user of the client transmits the searching command if it is detected that the user of the client shakes the client; or~~

detecting, by ~~the a~~ client, that ~~the a~~ user of the client transmits ~~the a~~ searching command if an input operation from the user is detected;

obtaining, by the client, geographical position information of the user of the client;

transmitting, by the client, a searching request to a server, wherein the searching request at least comprises the obtained geographical position information of the user and a user identifier of the user; and

receiving, by the client, information that is related with the user and is returned by the server.

3. A method for searching for a user in a social network, comprising:

receiving, by a server, a searching request from a client;

storing, by the server, a piece of searching request information, wherein the piece of the searching request information at least includes geographical position

information and a user identifier carried in the searching request received and receiving time when the searching request is received;

determining, by the server, whether there is at least one piece of searching request information satisfying a requirement in various pieces of searching request information previously stored; and

returning, by the server, information related with at least one user respectively corresponding to the at least one piece of the searching request information satisfying the requirement to the client if there is the at least one piece of the searching request information satisfying the requirement,

wherein for each piece of the searching request information satisfying the requirement in the at least one piece of the searching request information satisfying the requirement, the piece of the searching request information satisfying the requirement meets the following condition: a time interval between receiving time in the piece of the searching request information satisfying the requirement and the receiving time when the searching request transmitted from the client is received is less than a first threshold.

4. The method of claim 3, wherein the piece of the searching request information satisfying the requirement further meets the following condition:

a distance between a user corresponding to the piece of the searching request information satisfying the requirement and the user of the client is less than a second threshold, wherein the distance is determined according to geographical position information in the piece of the searching request information satisfying the requirement.

5. The method of claim 3 or 4, wherein the information related with the user corresponding to the piece of the searching request information that satisfies the requirement and is returned to the client comprises: a user identifier, personal basic information and the distance between the user corresponding to the piece of the searching request information satisfying the requirement and the user of the client.

6. The method of claim 5, further comprising:

if the number of the at least one piece of the searching request information satisfying the requirement is more than M, selecting M pieces of the searching request

information satisfying the requirement, and returning the information related with users respectively corresponding to the selected M pieces of the searching request information to the client, wherein M is an integer more than 1.

7. The method of claim 6, wherein the process of selecting the M pieces of the searching request information follows one or all of the following principles: the M pieces of the searching request information satisfying the requirement are selected if there are more identical items between the personal basic information of the users corresponding to the M pieces of the searching request information satisfying the requirement and the personal basic information of the user of the client; the M pieces of the searching request information are selected if there are more identical items between the personal basic information of the users corresponding to the M pieces of the searching request information satisfying the requirement and features of a historically successful friend of the user of the client.

8. The method of claim 3 or 4, further comprising:

deleting, by the server, a piece of searching request information that has been stored in the server for a time period that is more than the first threshold.

9. A system for searching for a user in a social network, comprising:

a client, configured to detect that the user of the client transmits a searching command, obtain geographical position information of a user of the client, transmit a searching request at least carrying the obtained geographical position information of the user and a user identifier of the user to a server, receive information that is related with at least one user and is returned by the server; and

the server, configured to receive the searching request, store a piece of searching request information, wherein the piece of the searching request information at least includes the geographical position information and the user identifier carried in the searching request received and receiving time when the searching request is received, determine whether there is at least one piece of searching request information satisfying a requirement in various pieces of searching request information previously stored, and return the information related with at least one user respectively corresponding to the at least one piece of the searching request information satisfying the requirement to the client if there is the at least one piece of the searching request information satisfying the requirement, wherein for each piece of the searching

request information satisfying the requirement in the at least one piece of the searching request information satisfying the requirement, the piece of the searching request information satisfying the requirement meets the following condition: a time interval between receiving time in the piece of the searching request information satisfying the requirement and the receiving time when the searching request transmitted from the client is received is less than a first threshold.

10. The system of claim 9, wherein the piece of the searching request information satisfying the requirement further meets the following condition:

a distance between the user corresponding to the piece of the searching request information satisfying the requirement and the user of the client is less than a second threshold, wherein the distance is determined according to geographical position information in the piece of the searching request information satisfying the requirement.

11. A client, comprising:

a transmitting module, configured to ~~after detecting~~ that the user of the client transmits a searching command if it is detected that the user of the client shakes the client, obtain geographical position information of a user of the client, transmit a searching request at least carrying the obtained geographical position information of the user and a user identifier of the user to a server; and

a receiving module, configured to receive information that is related with a user and is returned by the server.

12. A client, comprising:

~~12. The client of claim 11, wherein the~~ transmitting module, ~~is further~~ configured to

~~detect that the user of the client transmits the searching command if it is detected that the user of the client shakes the client; or detect that the user of the client transmits the searching command if an input operation from the user is detected;~~ obtain geographical position information of a user of the client, transmit a searching request at least carrying the obtained geographical position information of the user and a user identifier of the user to a server; and

a receiving module, configured to receive information that is related with a user and is returned by the server.

13. A server, comprising:

a storing module, configured to store a piece of searching request information, wherein the piece of the searching request information at least includes geographical position information and a user identifier carried in a searching request received and receiving time when the searching request is received, the searching request is transmitted to the server after the client detects that the user of the client transmits the searching command, and the geographical position information is obtained after the client detected that the user of the client transmits the searching command; and

a processing module, configured to determine whether there is at least one searching request information satisfying a requirement in various pieces of searching request information previously stored, and return information related with at least one user respectively corresponding to the at least one piece of the searching request information satisfying the requirement to the client if there is the at least one piece of the searching request information satisfying the requirement, wherein for each piece of the searching request information satisfying the requirement in the at least one piece of the searching request information satisfying the requirement, the piece of the searching request information satisfying the requirement meets the following condition: a time interval between receiving time in the piece of searching request information satisfying the requirement and the receiving time when the searching request transmitted from the client is received is less than a first threshold.

14. The server of claim 13, wherein the piece of the searching request information satisfying the requirement further meets the following condition:

a distance between the user corresponding to the piece of the searching request information satisfying the requirement and the user of the client is less than a second threshold, wherein the distance is determined according to geographical position information in the piece of the searching request information satisfying the requirement.

15. The server of claim 13 or 14, wherein the processing module is further configured to if the number of the at least one piece of the searching request information satisfying the requirement is more than M, select M pieces of the

searching request information, and return the information related with users respectively corresponding to the selected M pieces of the searching request information to the client, wherein M is an integer more than 1;

wherein the process of selecting the M pieces of the searching request information follows one or all of the following principles: the M pieces of the searching request information satisfying the requirement are selected if there are more identical items between the personal basic information of users corresponding to the M pieces of the searching request information satisfying the requirement and the personal basic information of the user of the client; the M pieces of the searching request information is selected if there are more identical items between the personal basic information of users corresponding to the M pieces of the searching request information satisfying the requirement and features of a historically successful friend of the user of the client.

16. The server of claim 13 or 14, wherein the processing module is further configured to delete a piece of searching request information that has been stored in the server for a time period that is more than the first threshold.