

I need App

"Find what you are
need"

Project Scope

In campus life people sometimes need some things like pencil, ruler, calculator etc. Instead of going and asking for people to find needed item, a mobile application will be used for this purpose. When a person need something they will specify the need in the mobile app and notifications will be sent to nearby people. People can chat within the app to meet and resolve the need. They can also see the others' position (optional) corresponding to their location. (i.e 2 minutes to your position) Helpers will get points.

What we did?

- Requirements Specification for Ineed App
- System Description
- Functional Requirements
- System Features
- Use Cases
- Entity Relationship Diagrams
- Little Implementation
- Software Design Document

SYSTEM FEATURES

- NOTIFICATION IN ANDROID
- MESSAGING IN ANDROID
- IBEACON
- SQLite

OUR INTERFACES

LOGIN

iNeedApp



Student e-mail:

Password:

[Forgot your password ?](#) or [Register here.](#)

LOGIN

REGISTER

iNeedApp

Name:

Surname:

Student id:

Student e-mail:

Password:

Confirm password:



[upload](#) profile picture



I read and accepted the policies.

REGISTER

SEARCH

Search

OK



User1

Location



User2

Location



User3

Location



MESSAGE

Text here....

SEND

VOTE



User 1



Comments..

VOTE

REPORT



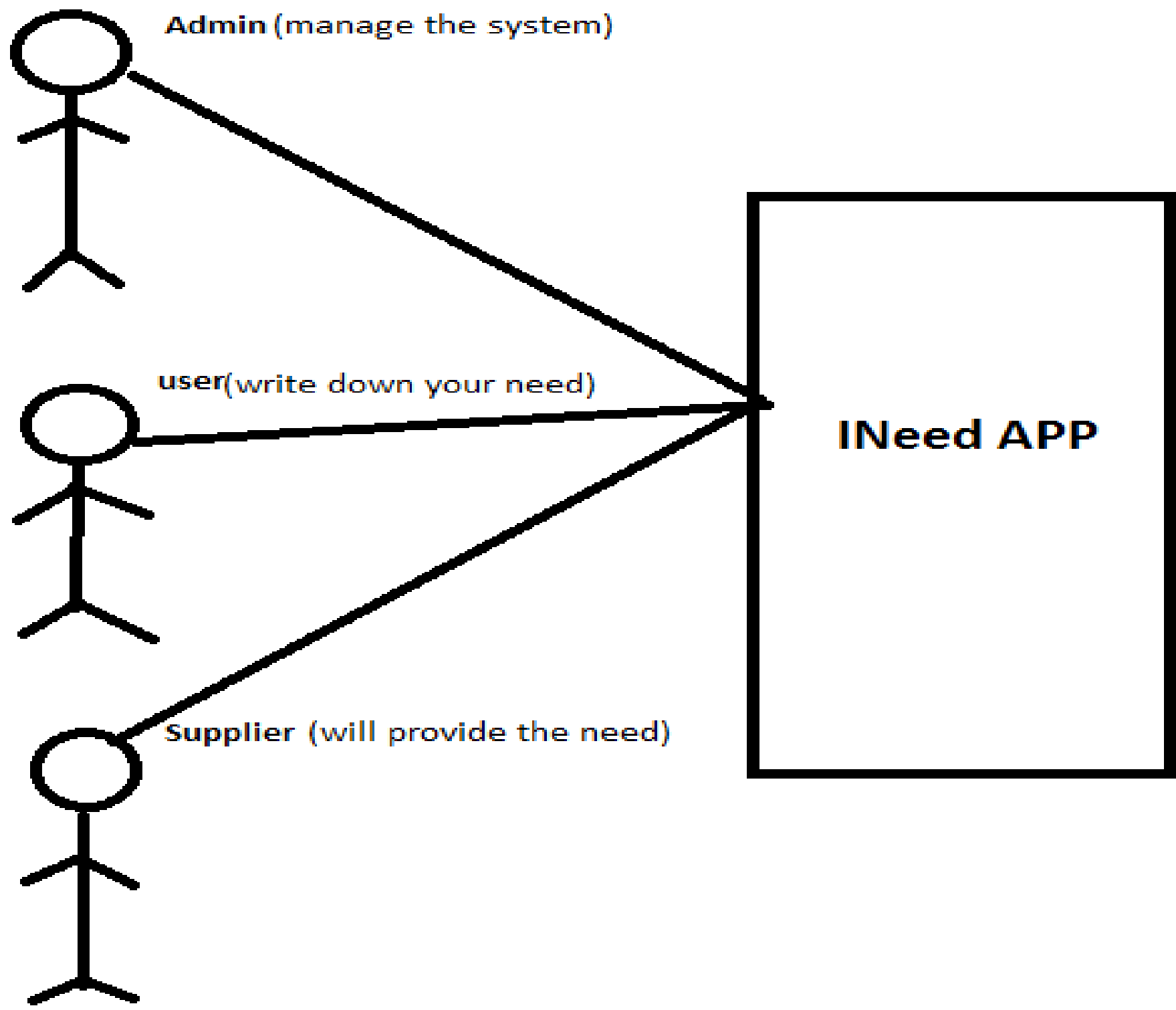
User 1

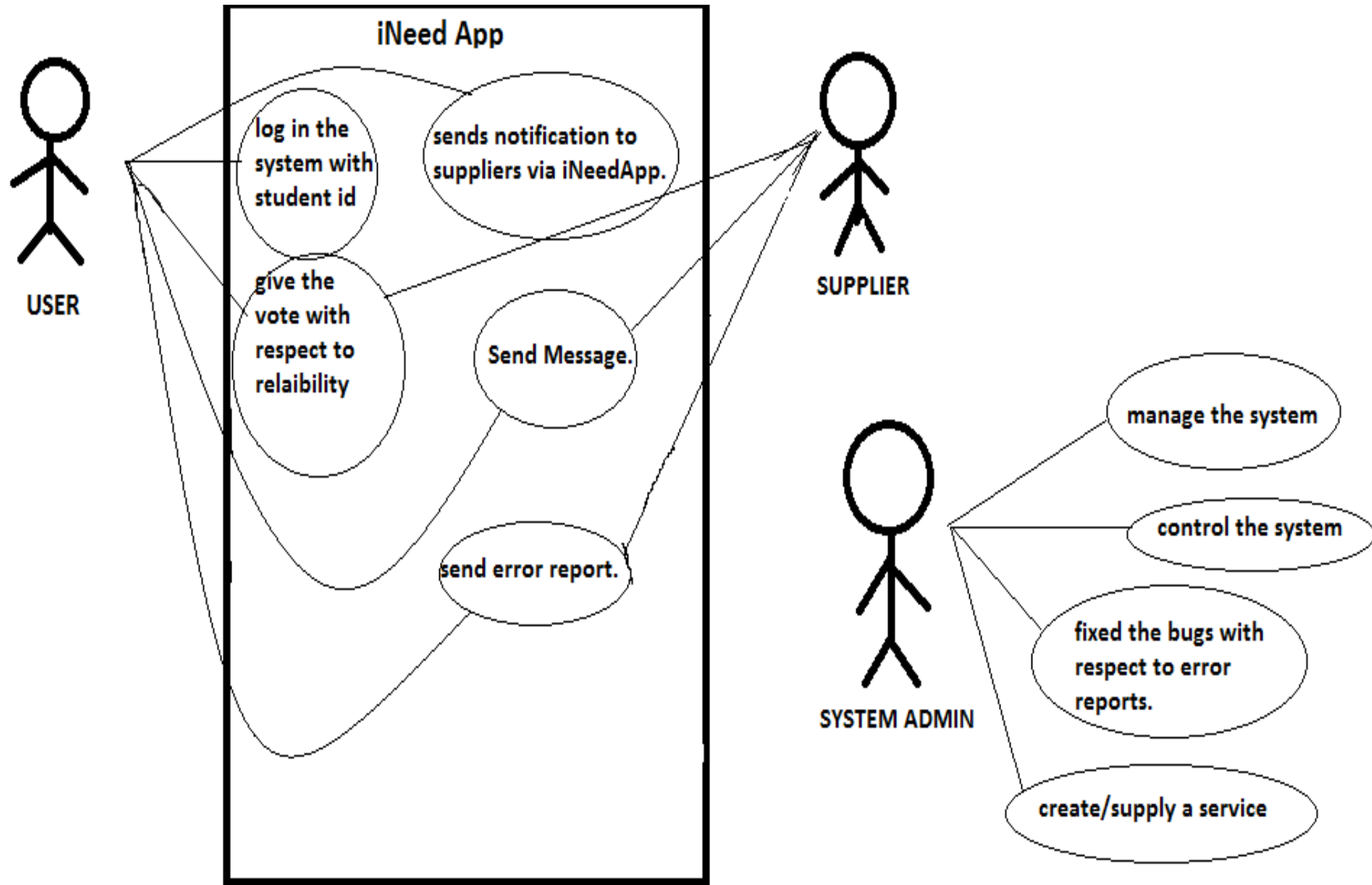


write problem here..

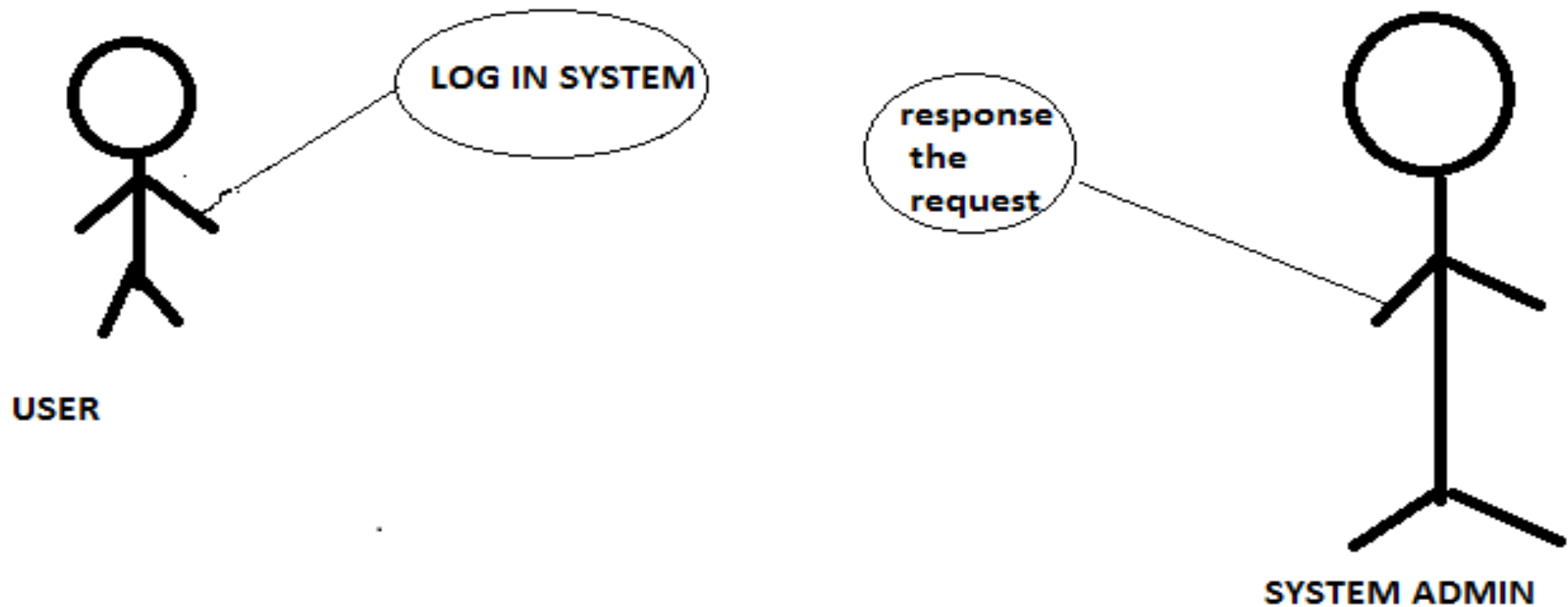
REPORT

OUR USE CASES

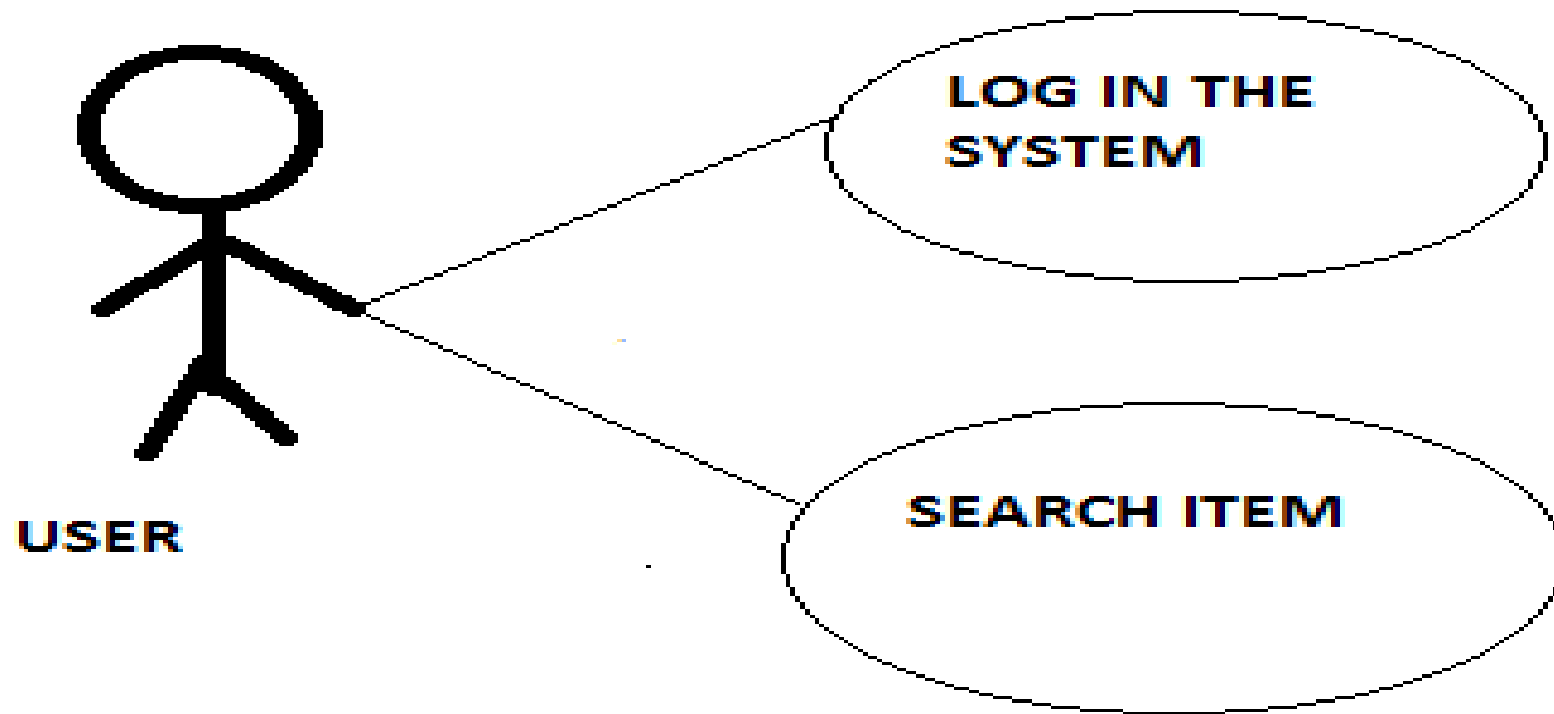




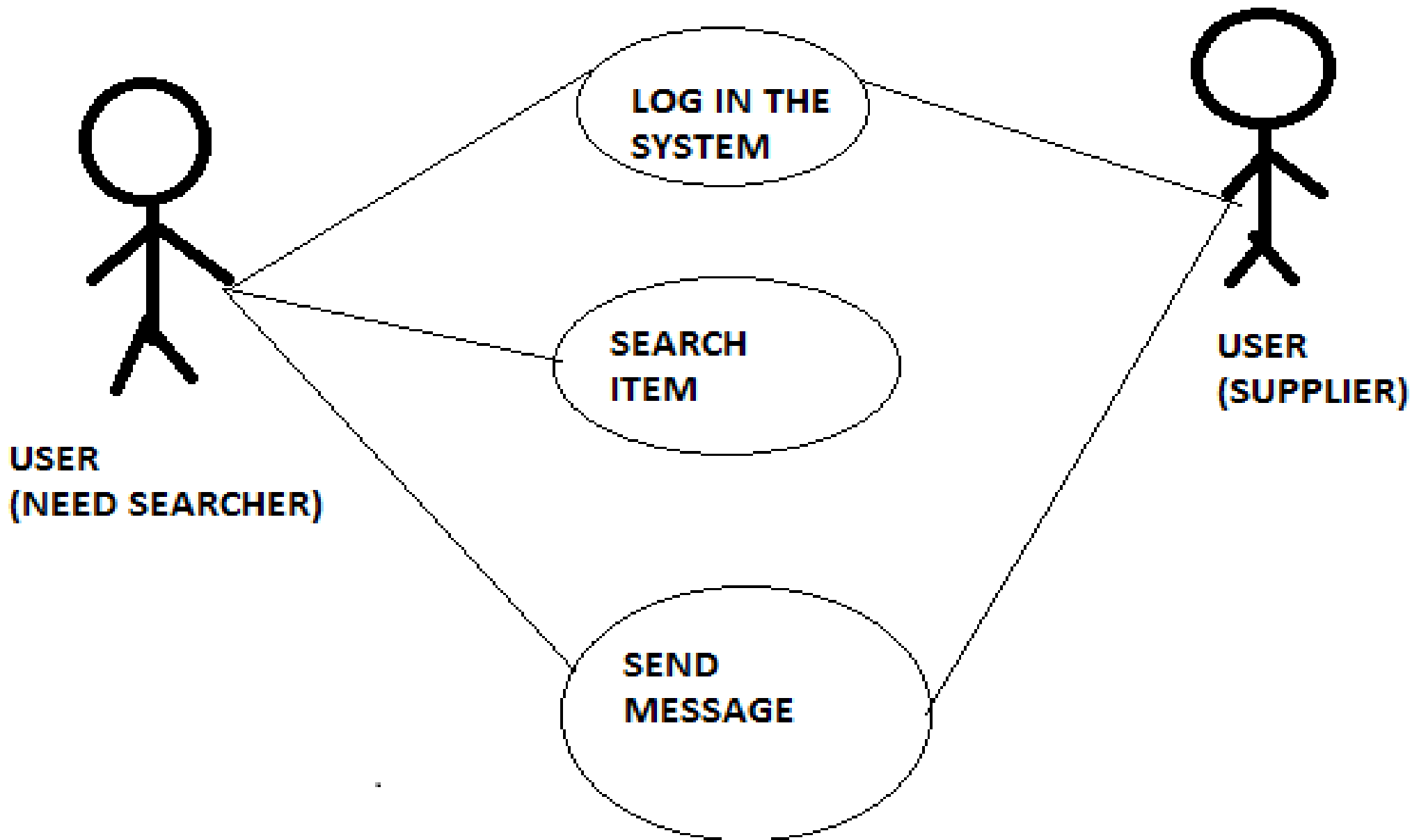
LOGIN



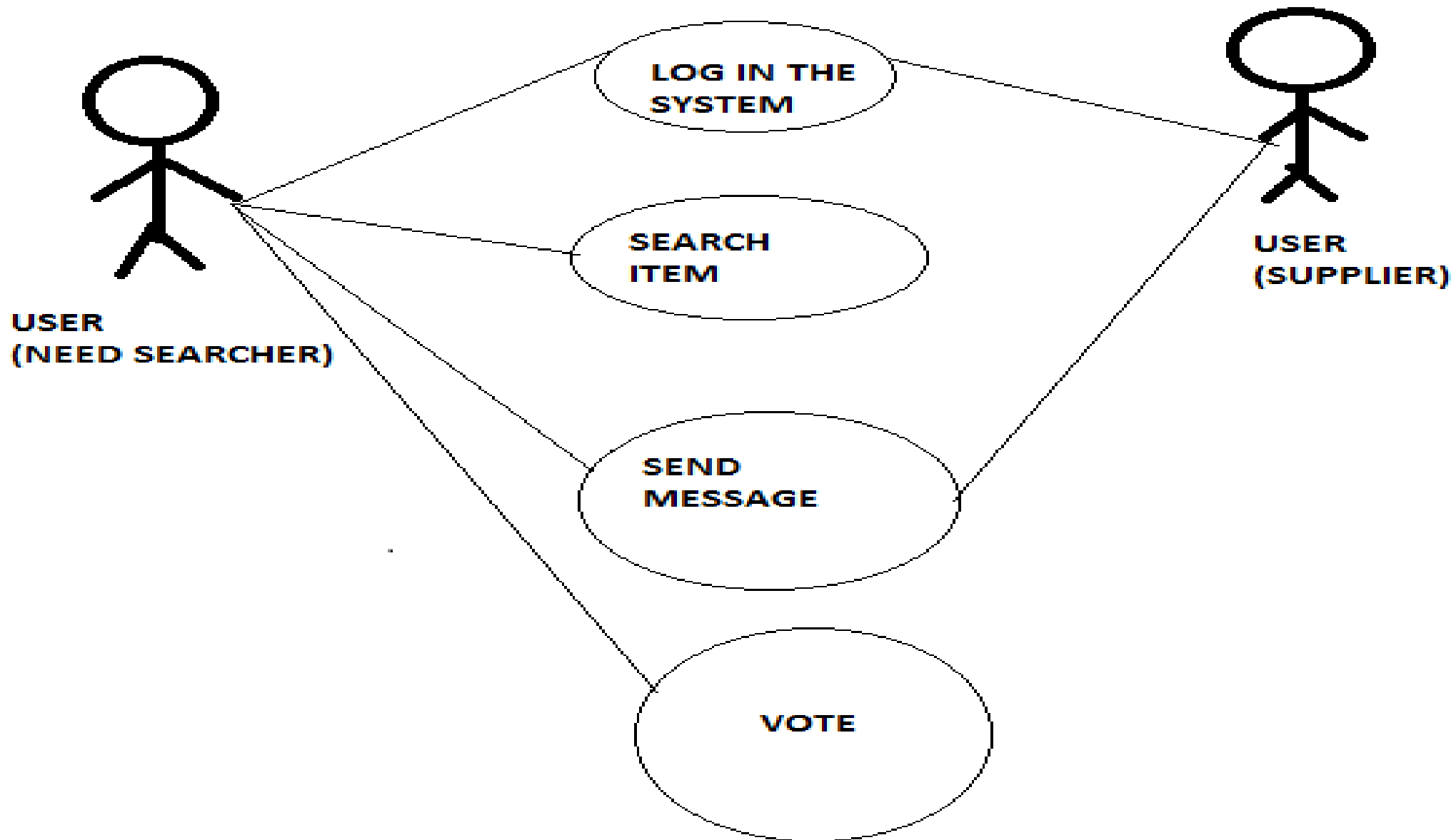
SEARCH



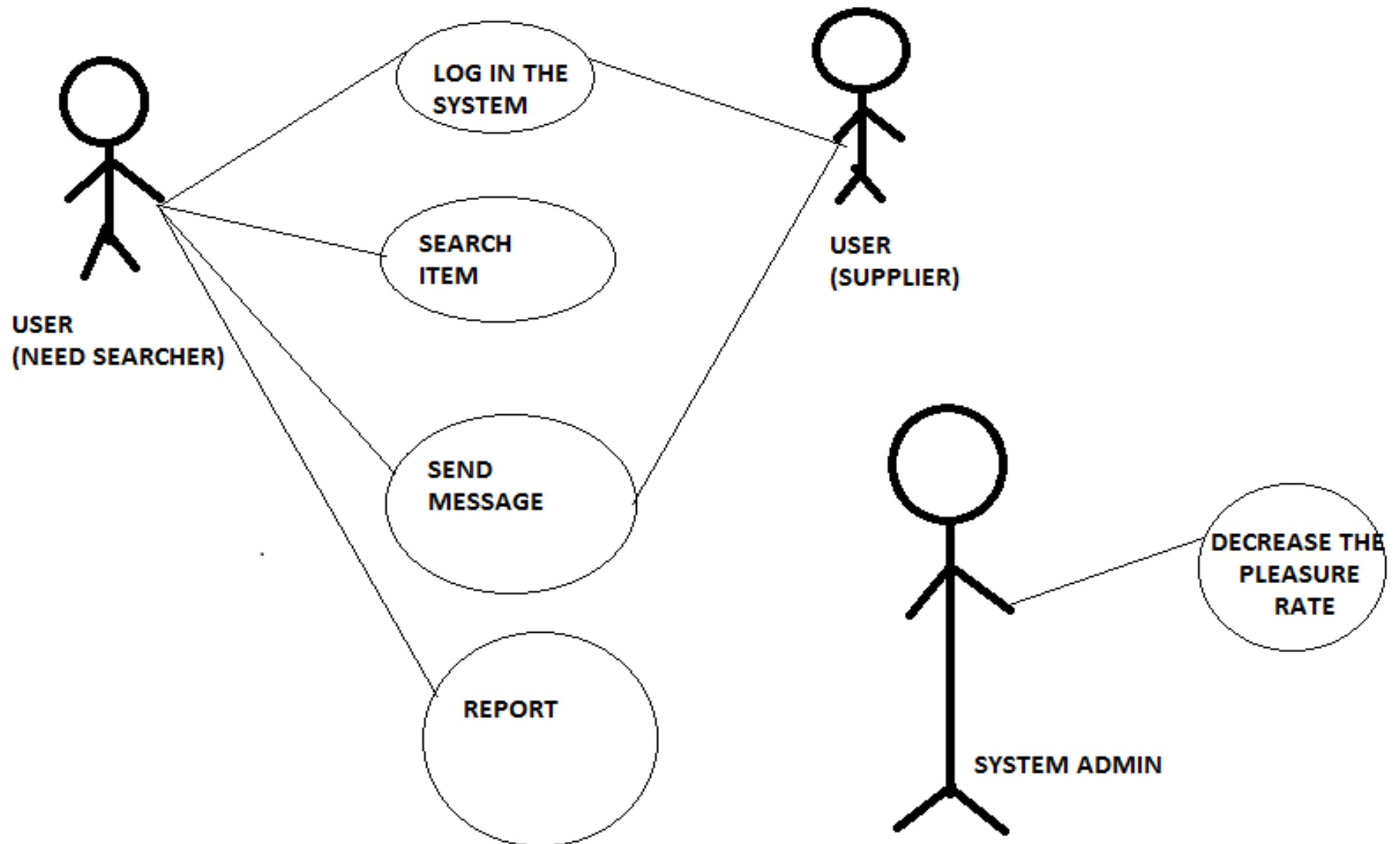
SEND MESSAGE



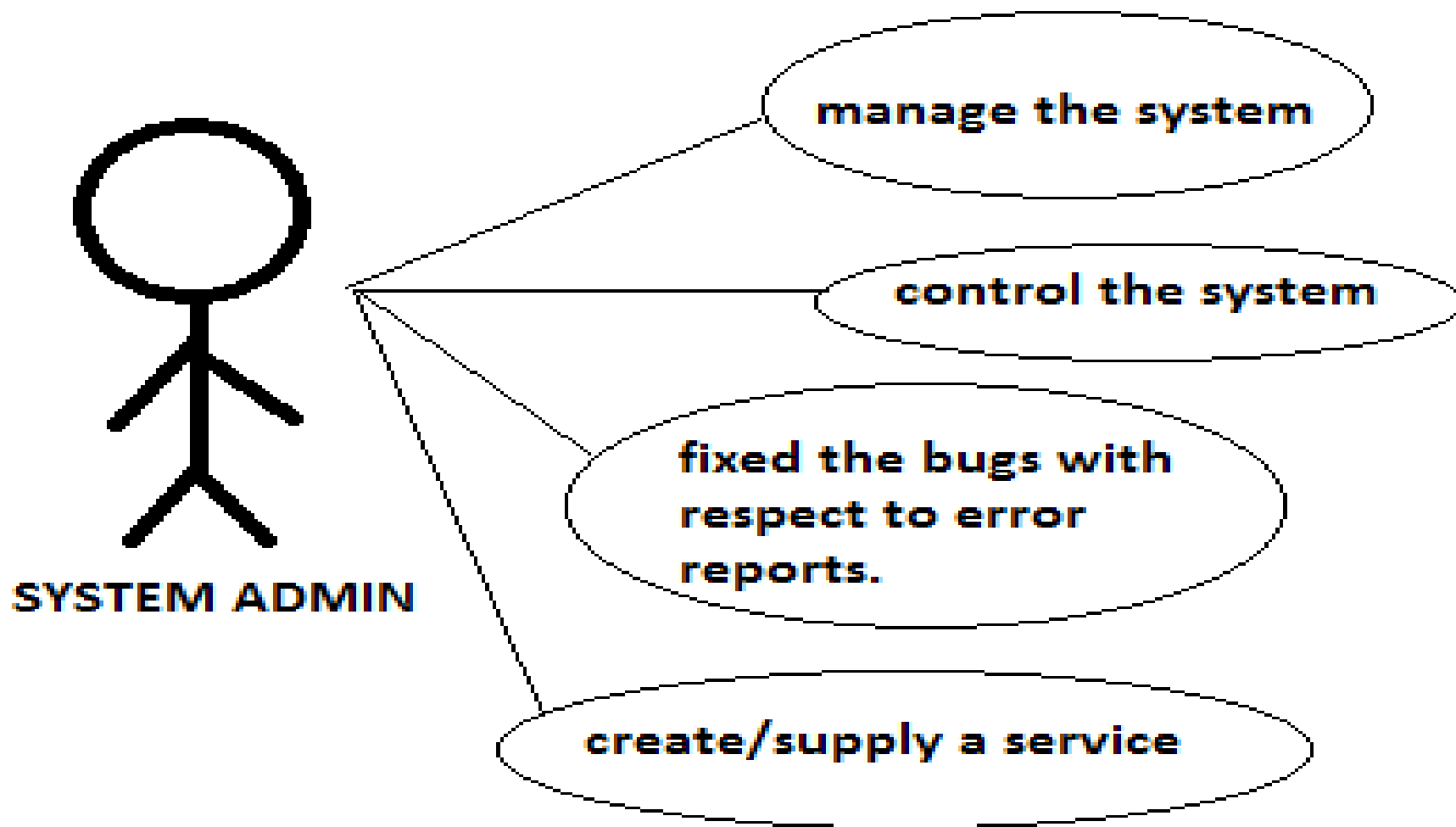
VOTE



REPORT

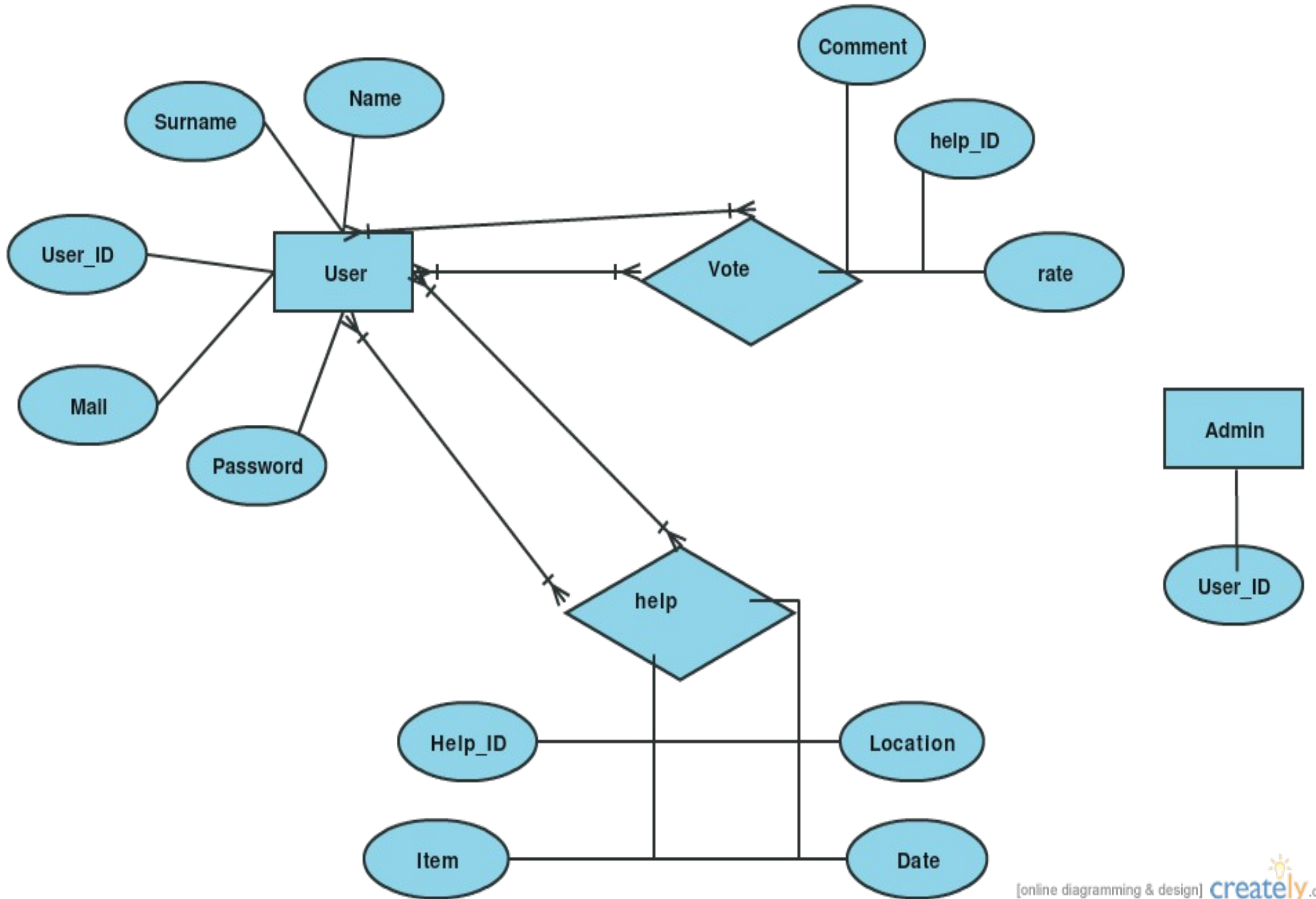


ADMIN



Entity Relationship Diagrams

E-R DIAGRAM FOR INeed APP



REPRESENTATION OF RELATIONS

6.2.1.3 Representation

USER

| | | | | |
|--------|------|---------|----------|-------|
| USERID | NAME | SURNAME | PASSWORD | EMAIL |
|--------|------|---------|----------|-------|

HELP

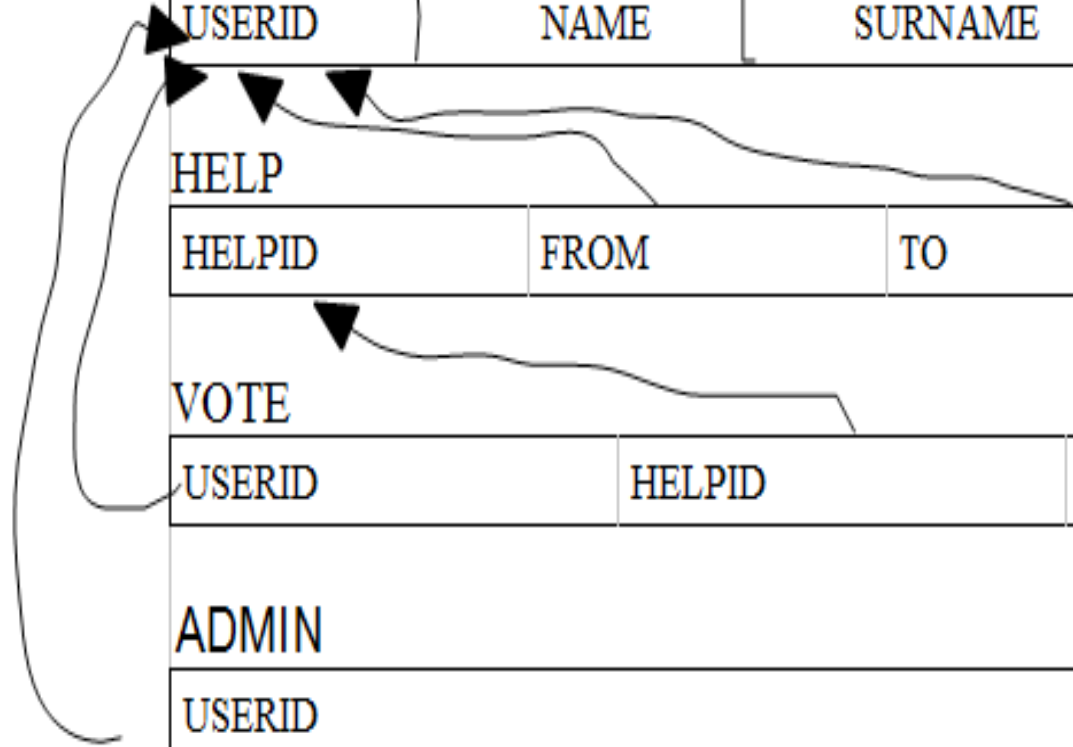
| | | | | |
|--------|------|----|------|------|
| HELPID | FROM | TO | DATE | ITEM |
|--------|------|----|------|------|

VOTE

| | | | |
|--------|--------|------|---------|
| USERID | HELPID | RATE | COMMENT |
|--------|--------|------|---------|

ADMIN

| |
|--------|
| USERID |
|--------|



STRUCTURE CHART

STRUCUTRE CHART

