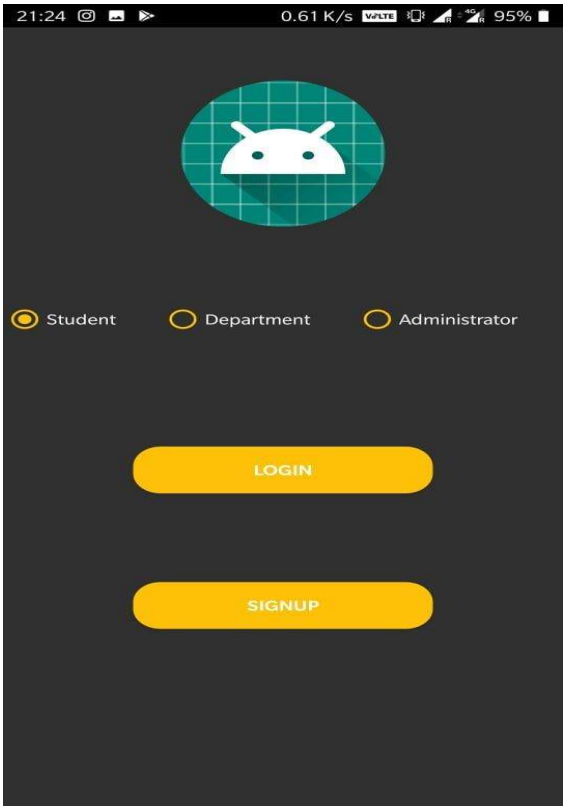
4. Implementation and Testing

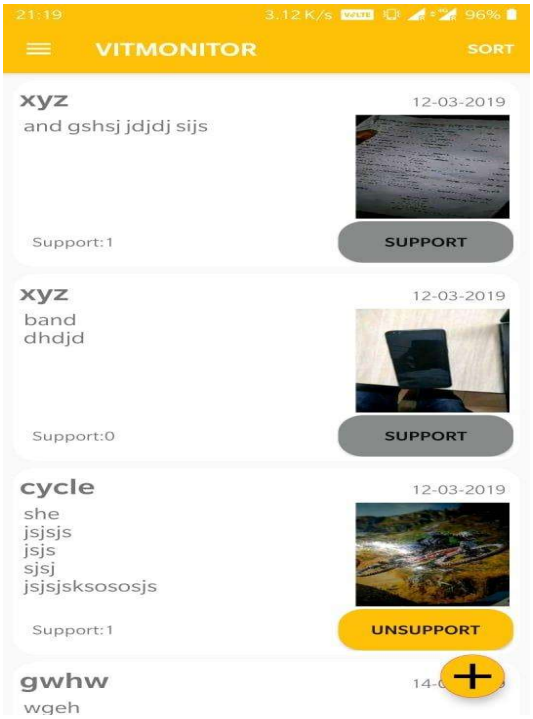
Test Case ID	Test Objective	Test Data	Expected Results	Actual Results	Test Pass/Fail
TEST CASE 1	LOGIN (student)	user type: student Email:shivateja985@gmail.com Password: shiva18	Home page	Display home page	Pass
TEST CASE 2	LOGIN (department)	user type: department Email:acad1@gmail.com Password: deptacad1	Home page	Display home page	Pass
TEST CASE 3	LOGIN (administrator)	user type: admin Email:admin@gmail.com Password: admin123	Home page	Display home page	Pass
TEST CASE 4	SIGN UP	Email:shivateja985@gmail.com Password: shiva18 Name: shivateja ph.no: 9113094572	User registered in firebase then display home page	User registered in firebase then display home page	Pass
TEST CASE 5	SUPPORT ACTION	Click on support button	Count updated in firebase and app	Count updated in firebase and app	Pass
TEST CASE 6	PHOTO UPLOAD	Take a photo or chose from gallery	Photo uploaded in firebase and app	Photo uploaded in firebase and app	pass
TEST CASE 7	FILE NEW COMPLAINT	Complaint tittle,description,department selection,publishing mode selection and click post button	Complaint uploaded in firebase and app with a specific ID	Complaint uploaded in firebase and app with a specific ID	Pass
TEST CASE 8	Sorting by support	Select Sort by support under sort option	Complaints are sorted based on the support	Complaints are sorted based on the support	Pass
TEST CASE 9	Sorting by time	Select sort by time under sort option	Complaints are sorted based on upload time	Complaints are sorted based on upload time	pass
TEST CASE 10	Total Complaint Description	Press on a specific complaint	Total description of complaint is displayed clearly in new page	Total description of complaint is displayed clearly in new page	Pass
TEST CASE 11	Logout	Press on logout button	The user is logged out of system and login page is appeared	The user is logged out of system and login page is appeared	Pass

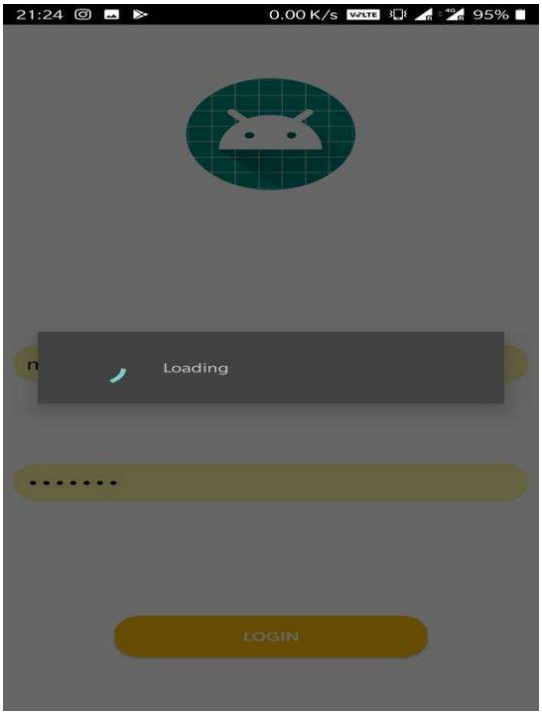
Screenshots:

Test Case1:

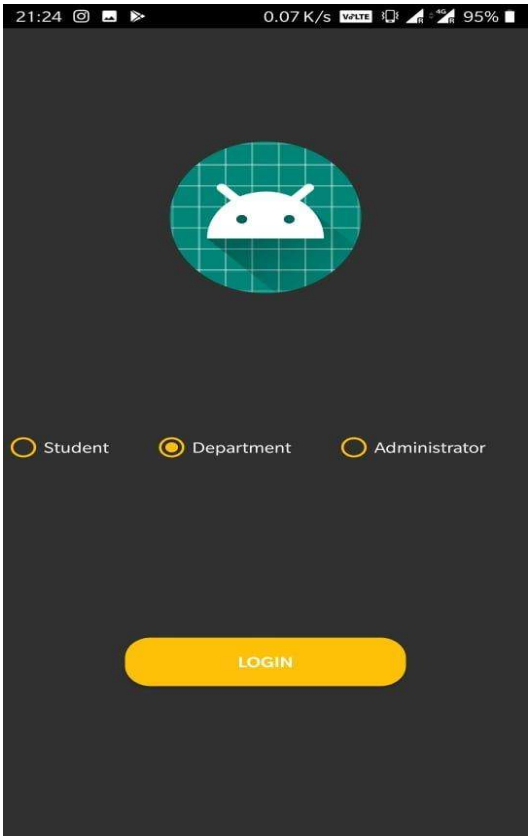

21:24
0.61 K/s
95%
Student
Department
Administrator
LOGIN
SIGNUP

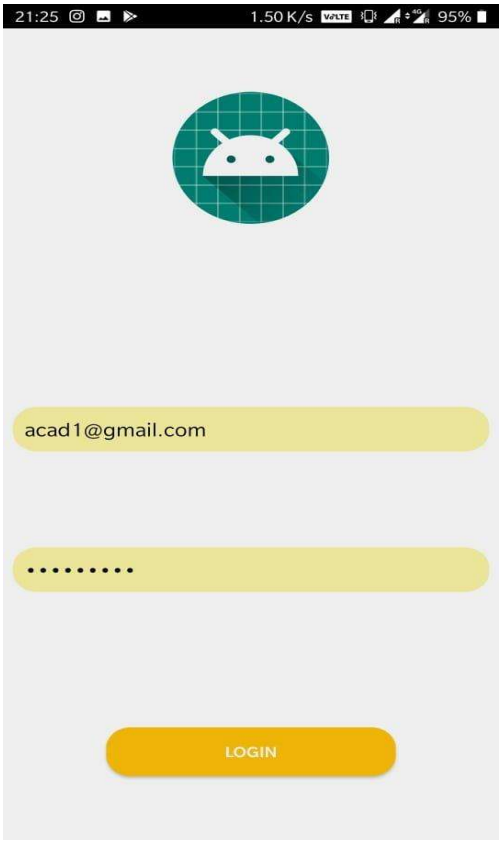
21:24
0.00 K/s
95%
shivateja985@gmail.com
LOGIN


21:19
3.12 K/s
96%
VITMONITOR
SORT
xyz
12-03-2019
and gshsj jdjdj sijs
Support:1
SUPPORT
xyz
12-03-2019
band
dhdjd
Support:0
SUPPORT
cycle
12-03-2019
she
jsjsjs
jsjs
sjsj
jsjsjsksososjs
Support:1
UNSUPPORT
gwhw
wgeh

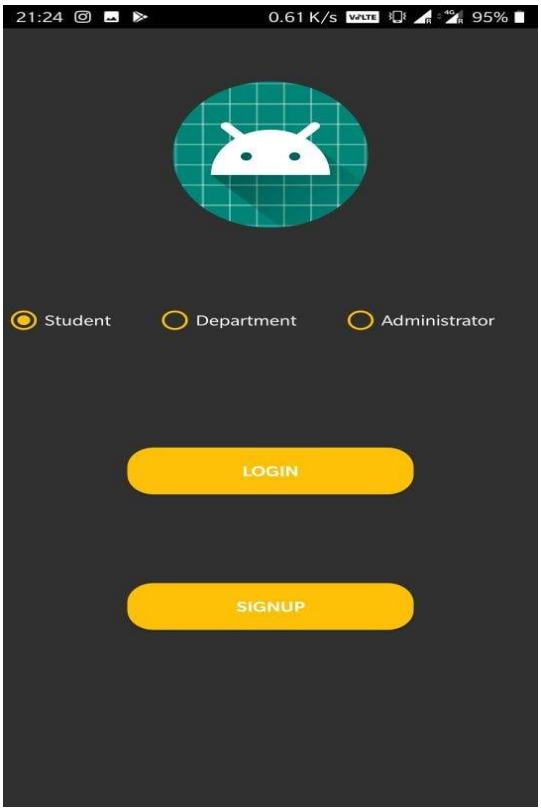

21:24
0.00 K/s
95%
Loading
LOGIN

Test Case 2:

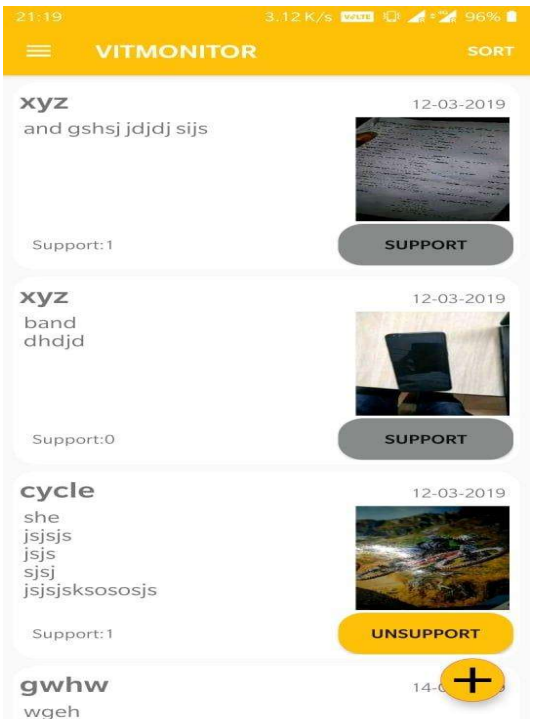


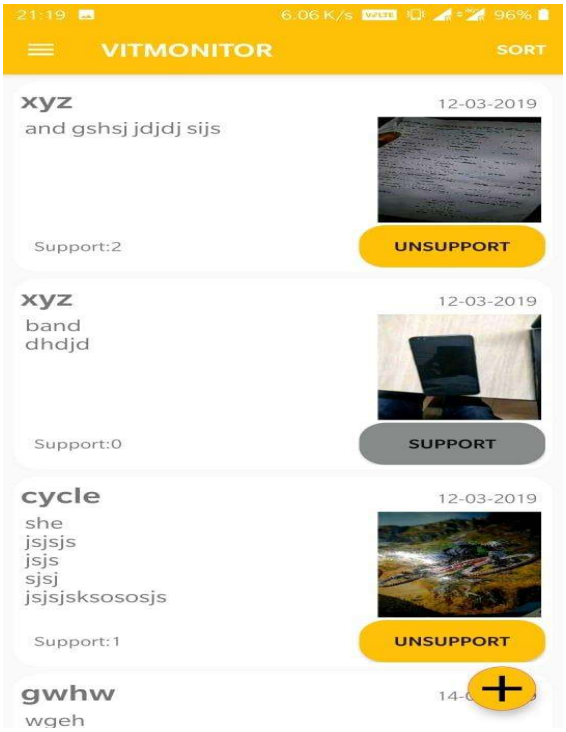


Test Case:4

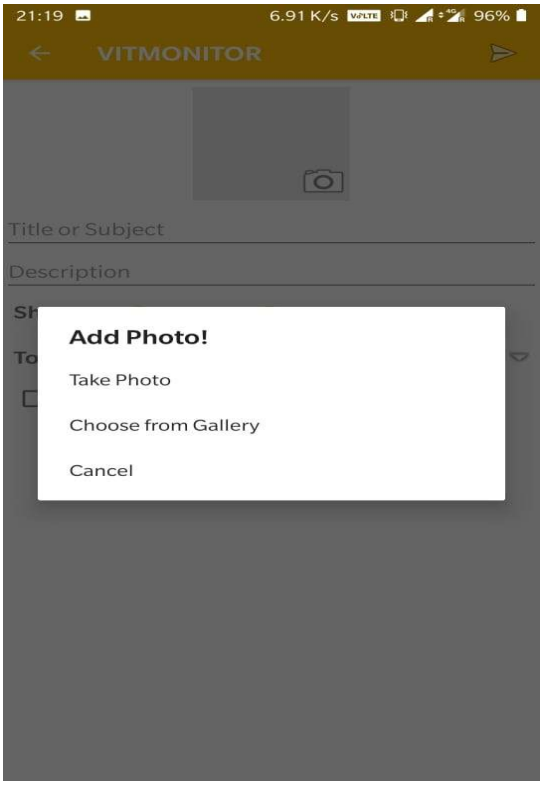


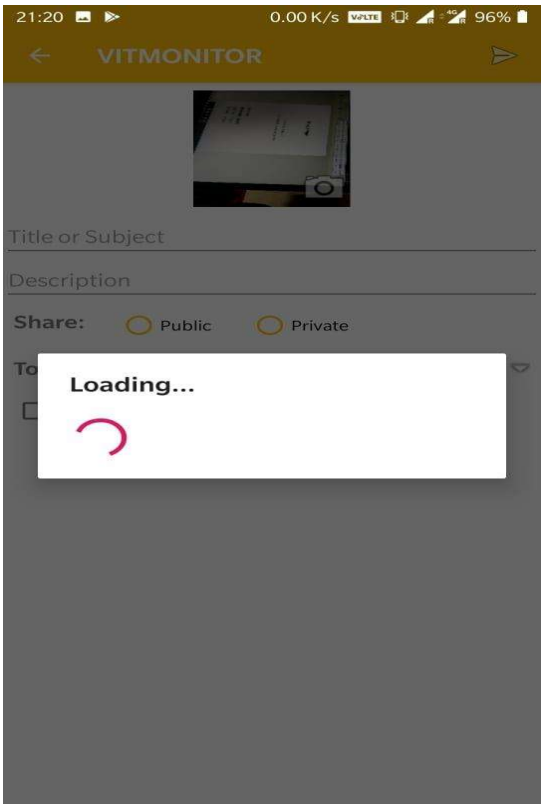
TEST CASE:5

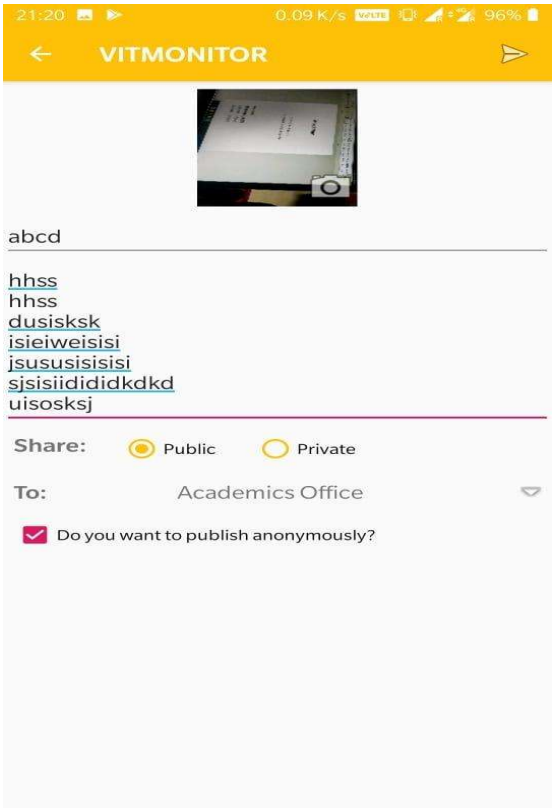




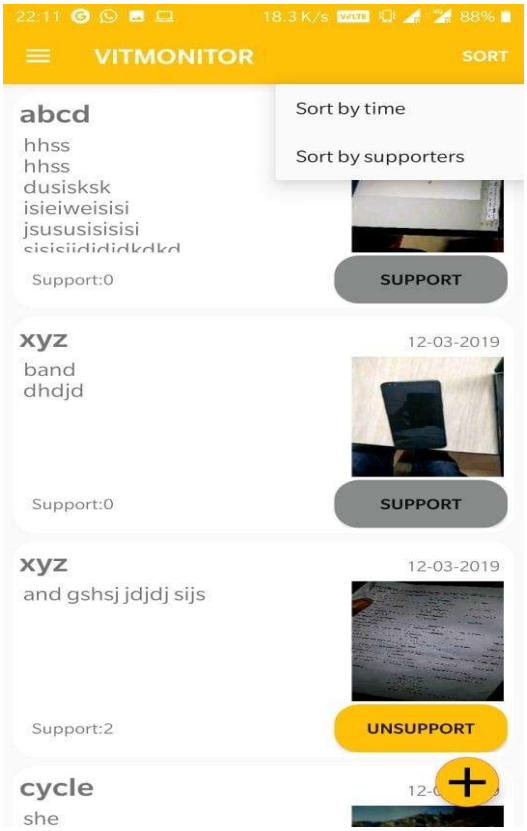
TEST CASE:6

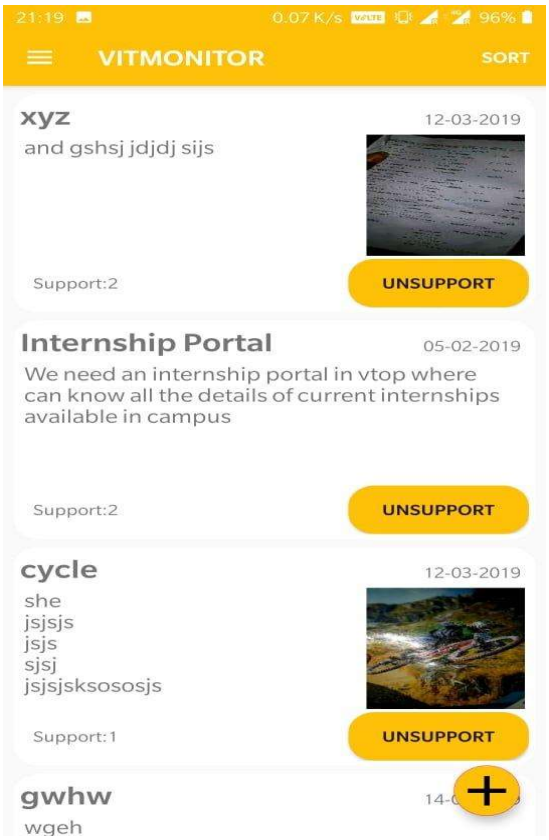

21:19
6.91 K/s
96%
VITMONITOR
Title or Subject
Description
Add Photo!
Take Photo
Choose from Gallery
Cancel


21:20
0.00 K/s
96%
VITMONITOR
Title or Subject
Description
Share:
Public
Private
Loading...

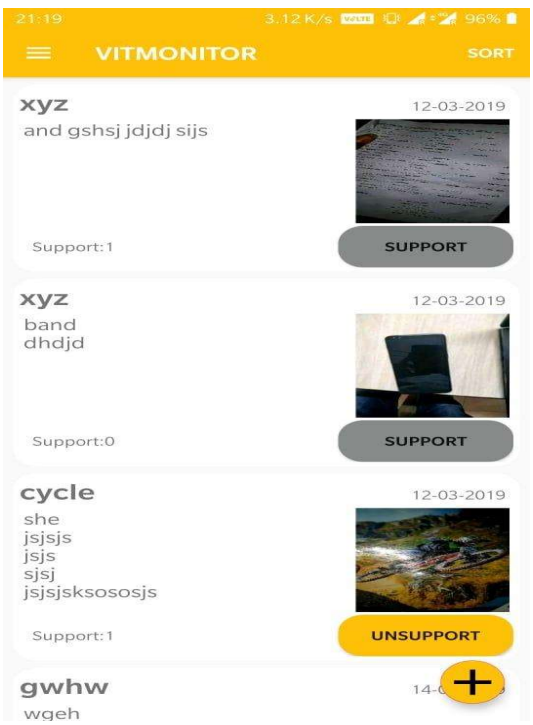

21:20
0.09 K/s
96%
VITMONITOR
abcd
hhss
hhss
dusisksk
isieiweisisi
jsususisisisi
sjsisiidididkdkd
uisosksj
Share:
Public
Private
To:
Academics Office
Do you want to publish anonymously?

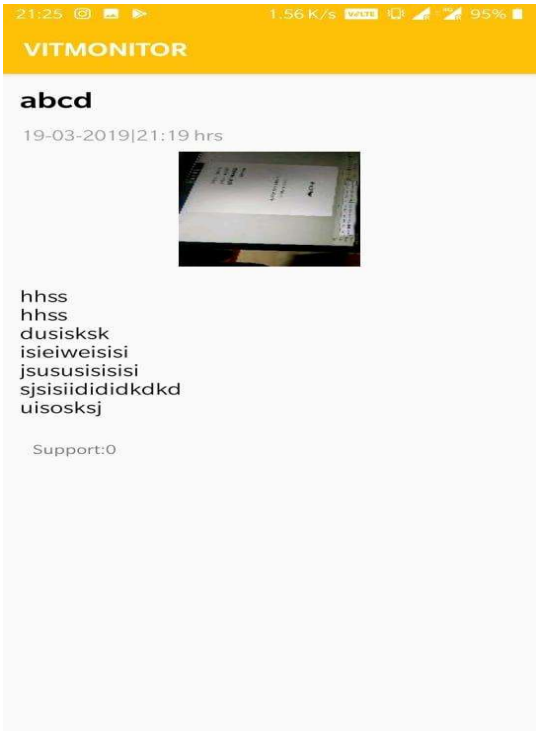
TEST CASE:8


VITMONITOR
SORT
Sort by time
Sort by supporters
abcd
hhss
hhss
dusisksk
isieiweisisi
jsususisisisi
Support:0
SUPPORT
xyz
12-03-2019
band
dhdjd
Support:0
SUPPORT
xyz
12-03-2019
and gshsj jdjdj sijs
Support:2
UNSUPPORT
cycle
she


VITMONITOR
SORT
xyz
12-03-2019
and gshsj jdjdj sijs
Support:2
UNSUPPORT
Internship Portal
05-02-2019
We need an internship portal in vtop where can know all the details of current internships available in campus
Support:2
UNSUPPORT
cycle
12-03-2019
she
jsjsjs
jsjs
sjsj
jsjsjsksososjs
Support:1
UNSUPPORT
gwhw
wgeh

TESTCASE:10


VITMONITOR
SORT
xyz
12-03-2019
and gshsj jdjdj sijs
Support:1
SUPPORT
xyz
12-03-2019
band
dhdjd
Support:0
SUPPORT
cycle
12-03-2019
she
jsjsjs
jsjs
sjsj
jsjsjsksososjs
Support:1
UNSUPPORT
gwhw
wgeh


VITMONITOR
abcd
19-03-2019|21:19 hrs
hhss
hhss
dusisksk
isieiweisisi
jsususisisisi
sjsisiididkdkd
uisosksj
Support:0