



AGENDA 测试报告

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测试前文档内容：

```
users.csv
1 "noone","123","mail@163.com","12345678901"
2 "star","1234","123@qq.com","12345678901"
3 "shimmer","qwe","free@163.com","13245670987"
4 "fenghan","123","oveyou@sohu.com","12345609870"
5 "fensen","free","1234@qq.com","12309876543"

meetings.csv
1 "fensen","shimmer&fenghan","1234-12-12/12:12","1234-12-13/12:12","meeting"
```

注册时 UI 交互及手机号、邮箱验证:

```
-----Agenda-----
Action :
  1      -- log in Agenda by name and password
  r      -- register an Agenda account
  q      -- quit Agenda
-----

Agenda : ~$ r

[register] [username]
[register] mary
[register] [password]
[register] ****
[register] [email]
[register] fet34@fe.com
[error] The email is invalid! Try again!
[register] [email]
[register] 12345@qq.com
[register] [phone]
[register] 12345
[error] The phone number is invalid! Try again!
[register] [phone]
[register] 12345678901
[register] succeed!
```

登陆及密码隐藏：

```
Agenda : ~$ 1

[log in] [username]
[log in] fensen
[log in] [password]
[log in] ****
[log in] succeed!

-----Agen

Action:
  o      -- log out Agenda
  dc     -- delete Agenda account
  lu     -- list all Agenda user
```

任何时候返回主界面：

```
qt    -- query meeting by time interval
dm    -- delete meeting by title
da    -- delete all meetings
cf    -- change personal information
cp    -- change password
-----

Agenda@fensen ~# cm

[create meeting] [the number of participators]
[create meeting] 2
[create meeting] [please enter the participator 1 ]
[create meeting]
-----Agenda-----

Action:
o      -- log out Agenda
dc     -- delete Agenda account
lu     -- list all Agenda user
cm     -- create a meeting
amp    -- add meeting participator
rmp    -- remove meeting participator
rqm    -- request to quit meeting
la     -- list all meetings
las    -- list all sponsor meeting
lap    -- list all participator meetings
qm     -- query meeting by title
qt     -- query meeting by time interval
dm     -- delete meeting by title
```

输入错误日期可重新输入：

```
Agenda@fensen ~# cm
[create meeting] [the number of participators]
[create meeting] 2
[create meeting] [please enter the participator 1 ]
[create meeting] shimmer
[create meeting] [please enter the participator 2 ]
[create meeting] fenghan
[create meeting] [title]
[create meeting] meeting2
[create meeting] [start tate(yyyy-mm-dd/hh:mm)]
[create meeting] 1234-13-12/12:12
[error] The date is invalid! Please try again!
[create meeting] [start tate(yyyy-mm-dd/hh:mm)]
[create meeting] 0123-fea-
[error] The date is invalid! Please try again!
[create meeting] [start tate(yyyy-mm-dd/hh:mm)]
[create meeting]
```

异常处理及错误信息返回：

如下为其中两例错误信息返回及捕捉：

```
Agenda@fensen ~# cm
[create meeting] [the number of participators]
[create meeting] 1
[create meeting] [please enter the participator 1 ]
[create meeting] shimmer
[create meeting] [title]
[create meeting] meeting
[create meeting] [start tate(yyyy-mm-dd/hh:mm)]
[create meeting] 1234-12-12/10:11
[create meeting] [endDate(yyyy-mm-dd/hh:mm)]
[create meeting] 1234-12-12/11:11
[error] The meeting's name has been used!
-----Agenda-----
Action:
```

```

Agenda@fensen ~# cm

[create meeting] [the number of participators]
[create meeting] 1
[create meeting] [please enter the participator 1 ]
[create meeting] shimmer
[create meeting] [title]
[create meeting] meeting2
[create meeting] [start tate(yyyy-mm-dd/hh:mm)]
[create meeting] 1234-12-12/12:12
[create meeting] [endDate(yyyy-mm-dd/hh:mm)]
[create meeting] 1234-12-12/12:13
[error] The sponsor is busy at that time!
-----Agenda-----

```

中断信号捕捉与处理：

```

Agenda : ~$ Interrupt signal (2) received.
The data has been saved!
请按任意键继续. . .

```

信息更改功能：

```

cm      -- delete meeting by title
da      -- delete all meetings
cf      -- change personal information
cp      -- change password
-----

Agenda@fensen ~# cf
[change information] [new email]
[change information] mail@163.com
[change information] [new phone number]
[change information] 13245687900
[change information] succeed!
-----Agenda-----

Action:
o      -- log out Agenda

```

密码更改功能：

```
da    -- delete all meetings
cf    -- change personal information
cp    -- change password
-----

Agenda@fensen ~# cp
[change password] [old password]
[change password] ****
[error] Wrong password! You still have 2chances!
[change password] [old password]
[change password] ****
[change password] [new password]
[change password] ***
[change password] [Message: please input again]
[change password] [new password]
[change password] ***
[error] The inputs are different! Please try again!
[change password] [new password]
[change password] ***
[change password] [Message: please input again]
[change password] [new password]
[change password] ***
[change password] succeed!

-----Agenda-----
Action :
1      -- log in Agenda by name and password
r      -- register an Agenda account
q      -- quit Agenda
```

操作后文件内容：



```
meetings.csv  users.csv
1  "noone", "123", "mail@163.com", "12345678901"
2  "star", "1234", "123@qq.com", "12345678901"
3  "shimmer", "qwe", "free@163.com", "13245670987"
4  "fenghan", "123", "oveyou@sohu.com", "12345609870"
5  "mary", "1234", "12345@qq.com", "12345678901"
6  "fensen", "123", "mail@163.com", "13245687900"

meetings.csv  users.csv
1  "fensen", "shimmer&fenghan", "1234-12-12/12:12", "1234-12-13/12:12", "meeting"
```