


3.(Interface18: Register)

3_1.



Register

Tester

Tester

Tester

confirm

Welcome, Tester!

Store Info

Name

Enter store name

Location

Enter location

Go

Avg Rate

/

Feedbacks

Comment


Rating

No Data

```
Interface18
Receiving request: { UserName: 'Tester', UserPassword: 'Tester' }
Sending response: { MatchToken: true }
Interface19
Receiving request: { UserName: 'Tester', UserPassword: 'Tester' }
```

3_2.

Existing Username



Register

LEIJUN

LEIJUN

LEIJUN

confirm

```
Interface18
Receiving request: { UserName: 'LEIJUN', UserPassword: 'LEIJUN' }
Sending response: { MatchToken: false }
```

6.(Interface19: Login)

6_1.

Login

admin

admin

login

admin login

register

Welcome, admin!

Selected Comments

Comment	Rating
Poor service and slow delivery!	2
Product quality has decreased significantly.	2

Overall Advices

"Focus on customer service to enhance satisfaction."

"Consider expanding the product line."

```
Interface19
Receiving request: { UserName: 'admin', UserPassword: 'admin' }
admin
admin
Sending response: { MatchToken: true }
Interface16
```

6_2.

Login

admin

admin

login

admin login

register

Wrong username or password

Login

admin

admin


login

admin login


register



Receiving request: { UserName: 'admin', UserPassword: 'adrnin' }
admin
admin
LEIJUN
123456
MAHUATENG
654321
Tester
Tester
Sending response: { MatchToken: false }

6_3.



Login

 MAHUATENG

 654321| 

login

admin login

register

Welcome, MAHUATENG!

Store Info

Name

TENGXUN

Location

22.5408116,113.9411541

Go

Avg Rate

8

Don't know where am I?

Feedbacks

Comment

Rating

QQ is so cool

8

```
Interface19
Receiving request: { UserName: 'MAHUATENG', UserPassword: '654321' }
admin
admin
LEIJUN
123456
MAHUATENG
654321
Sending response: { MatchToken: true }
```

9.(Interface20: CheckuserData)

Customers						Add
ID	Username	Birthday	Interests	Email	Action	
1	YongqiZhu	2003-03-05	tabletennis	YongqiZhu@gmail.com	Edit	Delete
2	Miao	2003-04-21	Japanese	Miaochen@qq.com	Edit	Delete
3	xyy	2004-01-08	philosophy	huanchen@qq.com	Edit	Delete
4	Jason	2003-01-10	F1	Jason@qq.com	Edit	Delete

Total 4 10page 1 1 Get to 1

```
Interface20
Receiving request: {}
Sending response: {
  UserData: [
    {
      UserId: 1,
      UserName: 'YongqiZhu',
      UserPassword: '',
      Birthday: '2003-03-05',
      Interests: 'tabletennis',
      Email: 'YongqiZhu@gmail.com'
    },
    {
      UserId: 2,
      UserName: 'Miao',
      UserPassword: 'miaol1',
      Birthday: '2003-04-21',
      Interests: 'Japanese',
      Email: 'Miaochen@qq.com'
    },
    {
      UserId: 3,
      UserName: 'xyy',
      UserPassword: 'chenh',
      Birthday: '2004-01-08',
      Interests: 'philosophy',
      Email: 'huanchen@qq.com'
    },
    {
      UserId: 4,
      UserName: 'Jason',
      UserPassword: 'Jason',
      Birthday: '2003-01-10',
      Interests: 'F1',
      Email: 'Jason@qq.com'
    }
  ]
}
```

10. (Interface21: Update userdata)

10_1.

Edit User

ID: 1

Username: YongqiZhu

Birthday: 2003-03-05

Interests: tabletennis

Email: 1440345760@qq.com

Password: ***

Cancel

Confirm

```
Interface21
Receiving request: {
  UserId: 1,
  UserName: 'YongqiZhu',
  UserPassword: 'xzz',
  Birthday: '2003-03-05',
  Interests: 'tabletennis',
  Email: '1440345760@qq.com'
}
Sending response: {}
```

10_2.

Edit User

ID: 4

Username: Kun

Birthday: 2003-01-10

Interests: F1

Email: Jason@qq.com

Password: ***

Cancel

Confirm

Customers

ID	Username	Birthday	Interests	Email	Action
1	YongqiZhu	2003-03-05	tabletennis	1440345760@qq.com	Edit Delete
2	Mao	2003-04-21	Japanese	Maochen@qq.com	Edit Delete
3	xyy	2004-01-08	philosophy	huachen@qq.com	Edit Delete
4	Kun	2003-01-10	F1	jason@qq.com	Edit Delete

Total 4 10page 1 1 Go to 1

```
Interface21
Receiving request: {
  UserId: 4,
  UserName: 'Kun',
  UserPassword: 'Kun',
  Birthday: '2003-01-10',
  Interests: 'F1',
  Email: 'Jason@qq.com'
}
Sending response: {}
```

10_3.

Add User

ID: 5

Username: guest

Birthday: 2024-01-01

Interests: audience

Email: guest@qq.com

Password: ****

Cancel

Confirm

Customers

ADD

ID	Username	Birthday	Interests	Email	Action
1	Yongqizhu	2003-03-05	tabletennis	1440345760@qq.com	Edit Delete
2	Miao	2003-04-21	Japanese	Miaochen@qq.com	Edit Delete
3	Xyy	2004-01-08	philosophy	huanchen@qq.com	Edit Delete
4	Kun	2003-01-10	F1	jasen@qq.com	Edit Delete
5	guest	2024-01-01	audience	guest@qq.com	Edit Delete

Total 510page1Go to1

```
Interface21
Receiving request: {
  UserId: '5',
  UserName: 'guest',
  UserPassword: 'guest',
  Birthday: '2024-01-01',
  Interests: 'audience',
  Email: 'guest@qq.com'
}
```

11.(Interface 22: Delete userData)

11_1.

Customers

ID	Username	Birthday	Interests	Email	Action
1	YongqZhu	2003-03-05	tabtennis	1440345760@qq.com	Edit Delete
2	Mao	2003-04-21	Japanese	1640chen@qq.com	Edit Delete
3	xyy	2004-01-08	philosophy	huanchen@qq.com	Edit Delete
4	Kun	2003-01-10	F1	Jason@qq.com	Edit Delete
5	guest	2004-01-01	audience	guest@qq.com	Edit Delete

Total 510page12Go to1

Customers

ID	Username	Birthday	Interests	Email	Action
1	YongqZhu	2003-03-05	tabtennis	1440345760@qq.com	Edit Delete
3	xyy	2004-01-08	philosophy	huanchen@qq.com	Edit Delete
4	Kun	2003-01-10	F1	Jason@qq.com	Edit Delete
5	guest	2004-01-01	audience	guest@qq.com	Edit Delete

Total 410page12Go to1

```
Interface22
Receiving request: { UserId: 2 }
Sending response: {}
```

11_2.

Customers

ID	Username	Birthday	Interests	Email	Action
1	YongqZhu	2003-03-05	tabtennis	1440345760@qq.com	Edit Delete
3	xyy	2004-01-08	philosophy	huanchen@qq.com	Edit Delete
4	Kun	2003-01-10	F1	Jason@qq.com	Edit Delete
5	guest	2004-01-01	audience	guest@qq.com	Edit Delete

Total 510page12Go to1

Customers

ID	Username	Birthday	Interests	Email	Action
1	YongqZhu	2003-03-05	tabtennis	1440345760@qq.com	Edit Delete
4	Kun	2003-01-10	F1	Jason@qq.com	Edit Delete
5	guest	2004-01-01	audience	guest@qq.com	Edit Delete

Total 310page12Go to1

```
Interface22
Receiving request: { UserId: 3 }
Sending response: {}
```

12.(Interface 23: Check storeData)

Store Owners						Add
ID	Username	Store Name	Location	Avg Rate	Action	
10	LEIJUN	XIAOMI	100,200	9	Edit Name	Edit Delete
110	MAHUATENG	TENGXUN	50,100	8	Edit Name	Edit Delete

Total 2 5/5page 12345 Go to 1

```
Interface23
Receiving request: {}
Sending response: {
  StoreData: [
    {
      UserId: 10,
      UserName: 'LEIJUN',
      UserPassword: '123456',
      StoreName: 'XIAOMI',
      StoreLocation: '100,200',
      AvgRate: 9,
      Feedback: [Array]
    },
    {
      UserId: 110,
      UserName: 'MAHUATENG',
      UserPassword: '654321',
      StoreName: 'TENGXUN',
      StoreLocation: '50,100',
      AvgRate: 8,
      Feedback: [Array]
    }
  ]
}
```


13.(Interface 24:Update storeData)

13_1.

Edit Store

ID: 10

Username: LEIJUN

Store Name: XIAOMI

Password: *****

Location: 100,200

Cancel

Confirm

Store Owners

ADD

ID	Username	Store Name	Location	Avg Rate	Action
10	LEIJUN	XIAOMI	100,200	9	<div>Edit Items</div> <div>Edit Details</div>
110	MAHJUTENG	TENGJUN	50,100	8	<div>Edit Items</div> <div>Edit Details</div>

Total 2

Spage

1

Go to 1

```
Interface24
Receiving request: {
  UserId: 10,
  UserName: 'LEIJUN',
  UserPassword: 'LEIJUN',
  StoreName: 'XIAOMI',
  StoreLocation: '100,200'
}
```

13_2.

Add Store

ID: 101

Username: CHEN

Store Name: OPPO

Password: ****

Location: 75,150

Cancel

Confirm

Store Owners

ADD

ID	Username	Store Name	Location	Avg Rate	Action
10	LEIJUN	XIAOMI	100,200	9	<div>Edit Items</div> <div>Edit Details</div>
101	CHEN	OPPO	75,150	/	<div>Edit Items</div> <div>Edit Details</div>
110	MAHJUTENG	TENGJUN	50,100	8	<div>Edit Items</div> <div>Edit Details</div>

Total 3

Spage

1

Go to 1

```
Interface24
Receiving request: {
  UserId: '101',
  UserName: 'CHEN',
  UserPassword: 'CHEN',
  StoreName: 'OPPO',
  StoreLocation: '75,150'
}
```

14.(Interface 25: Delete storeData)

14_1.

ID	Username	Store Name	Location	Avg Rate	Action
10	LEIJUN	XIACHANG	100,200	9	Edit Name Edit Delete
101	CHEN	GRPO	75,150	7	Edit Name Edit Delete
110	MAHUATENG	TENGJUN	50,100	8	Edit Name Edit Delete

Prompt

Are you sure you want to delete this store?

Cancel

Confirm

Total 3 Spage

<

1

>

Go to 1

Store Owners

Add

ID	Username	Store Name	Location	Avg Rate	Action
101	CHEN	GRPO	75,150	7	Edit Name Edit Delete
110	MAHUATENG	TENGJUN	50,100	8	Edit Name Edit Delete

Total 2 Spage

<

1

>

Go to 1

```
Interface25
Receiving request: { UserId: 10 }
Sending response: {}
```

14_2.

Store Owners

Add

ID	Username	Store Name	Location	Avg Rate	Action
101	CHEN	GRPO	75,150	7	Edit Name Edit Delete
110	MAHUATENG	TENGJUN	50,100	8	Edit Name Edit Delete

Total 2 Spage

<

1

>

Go to 1

Prompt

Are you sure you want to delete this store?

Cancel

Confirm

Store Owners

Add

ID	Username	Store Name	Location	Avg Rate	Action
101	CHEN	GRPO	75,150	7	Edit Name Edit Delete

Total 1 Spage

<

1

>

Go to 1

```
Interface25
Receiving request: { UserId: 110 }
Sending response: {}
```

15.(Interface 26: Check Analysis)

Welcome, admin!

Selected Comments

Comment	Rating
Poor service and slow delivery!	2
Product quality has decreased significantly	2

Overall Advices

"Focus on customer service to enhance satisfaction."

"Consider expanding the product line."

```
Interface26
Receiving request: {}
Sending response: {
  SelectedComments: [
    {
      Comment: 'Poor service and slow delivery!',
      Rating: 2
    },
    {
      Comment: 'Product quality has decreased significantly.',
      Rating: 2
    }
  ],
  OverallAdvices: [
    'Focus on customer service to enhance satisfaction.',
    'Consider expanding the product line.'
  ]
}
```

16.(Interface 27: Check storeInfo)

16_1.

Welcome, LEIJUN!

Store Info

Name

XIAOMI

Location

100,200

Check

Avg Rate

9

Feedbacks

Comment	Rating
Great service and fast delivery!	9
Product quality has improved significantly	9

```
Interface27
Receiving request: { Username: 'LEIJUN' }
Sending response: {
  StoreName: 'XIAOMI',
  StoreLocation: '100,200',
  AvgRate: 9,
  Feedback: [
    {
      Comment: 'Great service and fast delivery!',
      Rating: 9
    },
    {
      Comment: 'Product quality has improved significantly.',
      Rating: 9
    }
  ]
}
```

17. (Interface 28: Update storeInfo)

17_1.

Welcome, LEIJUN!

Store Info

Name

XIAOMI

Location

100,200

Edit

Avg Rate

9

Feedbacks

Comment	Rating
Great service and fast delivery!	9
Product quality has improved significantly.	9

Welcome, LEIJUN!

Store Info

Name

LITTLE RICE

Location

100,200

Edit

Avg Rate

9

Feedbacks

Comment	Rating
Great service and fast delivery!	9
Product quality has improved significantly.	9

```
Interface28
Receiving request: {
  UserName: 'LEIJUN',
  StoreName: 'LITTLE RICE',
  StoreLocation: '100,200'
}
```

17_2.

Welcome, LEIJUN!

Store Info

Name

XIAOMI

Location

100,200

Edit

Avg Rate

9

Feedbacks

Comment	Rating
Great service and fast delivery!	9
Product quality has improved significantly.	9

Welcome, LEIJUN!

Store Info

Name

XIAOMI

Location

50,100

Edit

Avg Rate

9

Feedbacks

Comment	Rating
Great service and fast delivery!	9
Product quality has improved significantly.	9

Interface28

Receiving request: { UserName: 'LEIJUN', StoreName: 'XIAOMI', StoreLocation: '50,100' }



Sending response: {}

18.(Interface 29: Check ItemData)

Filter and Search

Input Search:

Items

ID	Image	Name	Price	Description	Operate
30		XUACME SLT	¥199999	YAOYAO LINGXIAN	<input type="button" value="edit"/> <input type="button" value="delete"/>
31		XUACME SLR	¥299999	YAOYAO LINGXIAN	<input type="button" value="edit"/> <input type="button" value="delete"/>

Total 2

5 pages

1

2

3

4

5

Go to

[illegible]

19.(Interface 30:Update ItemData)

19_1.

1

2

Fill in Product Information

Upload Product Images

* Product ID:

32

* Product Name:

XIAOMI SU9

* Price(¥):

399999

Product Description:

YAOYAO LINGXIAN

Next Step, upload product images

Fill in Product Information

Upload Product Images



Product Image:

Fill in Product Information

Upload Product Images

Items

Add

ID	Image	Name	Price	Description	Operate
30		XIAOMI SU7	¥199999	YAOYAO LINGXIAN	<div>edit</div> <div>delete</div>
31		XIAOMI SU8	¥299999	YAOYAO LINGXIAN	<div>edit</div> <div>delete</div>
32		XIAOMI SU9	¥399999	YAOYAO LINGXIAN	<div>edit</div> <div>delete</div>

Total 3

1

 Go to: 1

```
Interface30
Receiving request: {
  UserName: 'LEIJUN',
  ItemId: '32',
  ItemName: 'XIAOMI SU9',
  ItemPrice: '399999',
  ItemDescription: 'YAOYAO LINGXIAN',
  ItemImage: ''
}
Sending response: {}
```

19_2.

①

②

Fill in Product Information

Upload Product Images

* Product ID:

30

* Product Name:

XIAOMI PLUS

* Price(¥):

499999

Product

YAOYAO LINGXIAN

Description:

Next Step: upload product images

Items

Add

Total 3

Spage

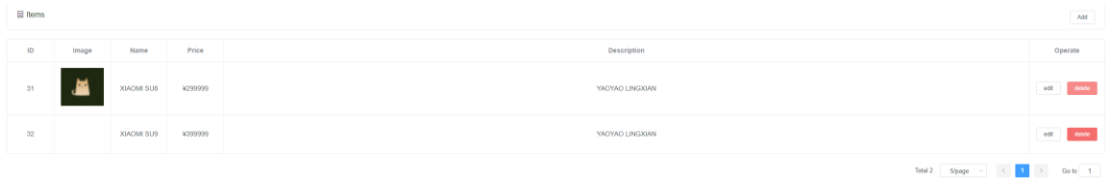
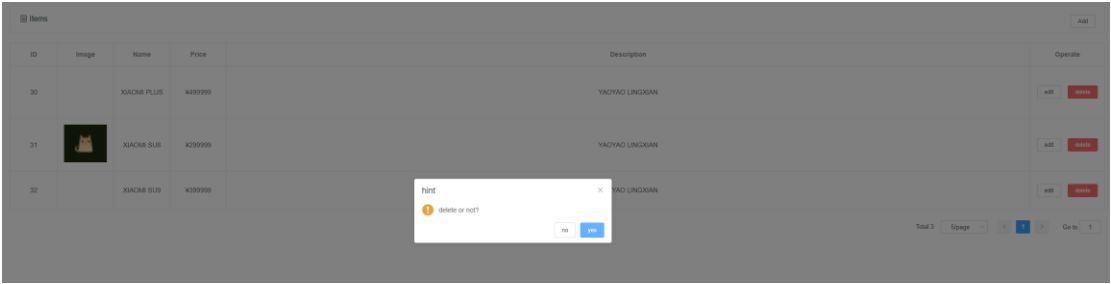
1

Go to 1

```
Interface30
Receiving request: {
  UserName: 'LEIJUN',
  ItemId: 30,
  ItemName: 'XIAOMI PLUS',
  ItemPrice: '499999',
  ItemDescription: 'YAOYAO LINGXIAN'
}
```

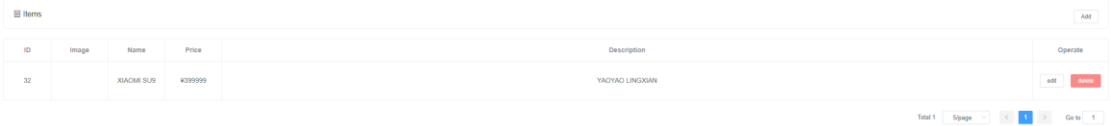
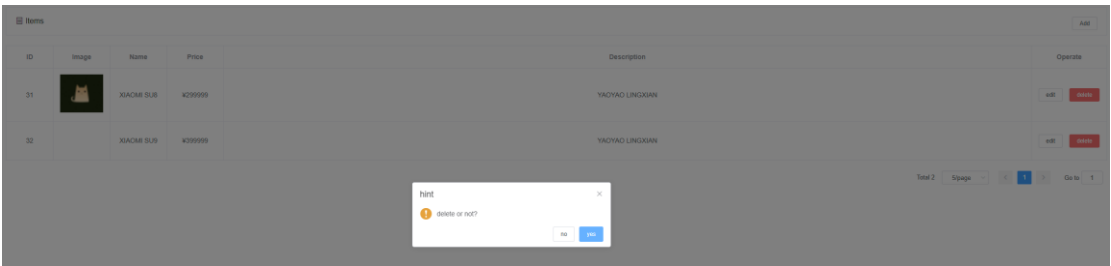
20.(Interface 31:Delete ItemData)

20_1.



```
Interface31
Receiving request: { ItemId: 30 }
Sending response: {}
```

20_2.



```
Interface31
Receiving request: { ItemId: 31 }
Sending response: {}
```