**Future Credit——test case document**

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| Document number | documentname | authors | date |
| TC | Future Credit——test case document | Xiaodong Li & Hantao Hui | 2017-9-6 |

## 1. fundamental information entry

1.1 According to regulations, the user uploads identity card positive photo, face, father or mother's name occupation income

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Case name | According to regulations,the user uploads identity card positive photo, face, father or mother's name occupation income | | | |
| case number | 1.1 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-4 |
| test method | Data test | Case type | | Mannul test |
| relative case | Id confirm | | | |
| Test data | Entered by users | | | |
| Test content | ID card positive photo: image1 face face: image2 parent (mother) pro Name: Zhang three  Father (mother) pro Occupation: teacher father (mother) parental income: 120,000 / year | | | |
| Preconditions | user has logined in and types in the basic information entry interface | | | |
| steps | Operation description | | Desired result | |
| 1. | user uploads ID card positive face photoimage1 | | page upload ID card positive face photo displaysimage1 | |
| 2. | user uploads positive face photoimage2 | | page upload positive face photo displaysimage2 | |
| 3. | user types in father / mother name | |  | |
| 4. | user types in father / mother job | |  | |
| 5. | user types in father / mother annual income | |  | |
| 6. | user clicks OK | | system prompts information entry successfully | |

1.2user does not upload ID card positive face photo/ positive face photo

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | user does not upload ID card positive face photo／ positive face photo | | | |
| case number | 1.2 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-4 |
| test method | data check | case type | | mannul test |
| relative case | identity certification | | | |
| test data | user types in | | | |
| Test content | ID card positive face photo： none positive face photo：image2 father / mother name：San Zhang  father / mother job： teacher father / mother annual income：120 thousand yuan every year | | | |
| Preconditions | user logins , enters fundamental information entry page | | | |
| steps | Operation description | | Desired result | |
| 1. | user uploads positive face photoimage2 | | Page uploading positive face photo displays image2 | |
| 2. | user types in father / mother name | |  | |
| 3. | user types in father / mother job | |  | |
| 4. | user types in father / mother annual income | |  | |
| 5. | User Clicks OK | | system prompts typing in ID card positive face photo | |

1.3user does not fill all about father/mother name,job and annual income option

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | User does not fill all about father/mother name、 job and annual income option | | | |
| case number | 1.3 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-4 |
| test method | data check | case type | | mannul test |
| relative case | identity certification | | | |
| test data | user types in | | | |
| test content | ID card positive face photo：image1 positive face photo：image2 father / mother name： none  father / mother job： teacher father / mother annual income：120 thousand yuan every year | | | |
| Preconditions | user login , enter fundamental information entry page | | | |
| steps | Operation description | | Desired result | |
| 1. | user uploads ID card positive face photoimage1 | | page upload ID card positive face photo displays image1 | |
| 2. | user uploads positive face photoimage2 | | page upload positive face photo displays image2 | |
| 3. | User types in father / mother name | |  | |
| 4. | User types in father / mother job | |  | |
| 5. | user types in father / mother annual income | |  | |
| 6. | User Clicks OK | | system prompts completes father/mother information | |

1.4 annual income wrong format

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | annual income wrong format | | | |
| case number | 1.4 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-4 |
| test method | data check | case type | | mannul test |
| relative case | identity certification | | | |
| test data | User type in | | | |
| test content | ID card positive face photo：image1 positive face photo：image2 father / mother name：San Zhang  father / mother job：teacher father / mother annual income：120 thousand／year | | | |
| Preconditions | user logins in, enters fundamental information entry page | | | |
| steps | Operation description | | Desired result | |
| 1. | user uploads ID card positive face photoimage1 | | page upload ID card positive face photo displays image1 | |
| 2. | user uploads positive face photoimage2 | | page upload positive face photo displays image2 | |
| 3. | user types in father / mother name | |  | |
| 4. | user types in father / mother job | |  | |
| 5. | user types in father / mother annual income | |  | |
| 6. | user clicks OK | | system prompts annual income fill wrong format, it shouble be enterinteger number | |

## 2. ICBC card binding

2.1user correctenter bank card number and cardholderstudent ID

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | user correctenter bank card number and cardholderstudent ID | | | |
| case number | 2.1 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-4 |
| test method | data check | case type | | mannul test |
| relative case | financial ability certification | | | |
| test data | user types in | | | |
| test content | bank card number：6222021111111111111 student ID：151250001 | | | |
| Preconditions | user logins , enterbank card binding page | | | |
| steps | Operation description | | Desired result | |
| 1. | user types in bank card number6222021111111111111 | |  | |
| 2. | user types instudent ID 151250001 | |  | |
| 3. | user clicks OK | | system prompts ICBC bank card certification completes | |

2.2user does notenter bank card number

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | user does notenter bank card number | | | |
| case number | 2.2 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-4 |
| test method | data check | case type | | mannul test |
| relative case | financial ability certification | | | |
| test data | user types in | | | |
| test content | bank card number： none student ID：151250001 | | | |
| Preconditions | user logins in, enters bank card binding page | | | |
| steps | Operation description | | Desired result | |
| 1. | user types instudent ID 151250001 | |  | |
| 2. | user clicks OK | | system prompts typing in bank card number | |

2.3user does not enter student ID

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | user does not types intudent ID | | | |
| case number | 2.3 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-4 |
| test method | Data check | case type | | Mannul test |
| relative case | financial ability certification | | | |
| test data | user types in | | | |
| test content | bank card number： none student ID：151250001 | | | |
| Preconditions | user logins in, enters bank card binding page | | | |
| steps | Operation description | | Desired result | |
| 1. | user types in bank card number 6222021111111111111 | |  | |
| 2. | user clicks OK | | system prompts type in student ID | |

2.4 user types in bank card number and student ID are not incompatible

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | user types in bank card number and student ID are not incompatible | | | |
| case number | 2.4 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-5 |
| test method | data check | case type | | mannul test |
| relative case | university certification | | | |
| test data | user types in | | | |
| test content | bank card number：6222021111111111000student ID：151250001 | | | |
| Preconditions | user logins in , enters bank card binding page | | | |
| steps | Operation description | | Desired result | |
| 1. | user types in bank card number6222021111111111000 | |  | |
| 2. | user types instudent ID151250001 | |  | |
| 2. | user clicks OK | | system prompts student ID and bank card are not incompatible | |

## 3. university educational work website certification

3.1user correctly enter educational work website account number and password

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | user correctenter educational work website account number and password | | | |
| case number | 3.1 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-5 |
| test method | data check | case type | | mannul test |
| relative case | university certification | | | |
| test data | user types in | | | |
| test content | educational work website account number：151250001 password：12345678 | | | |
| Preconditions | user logins in , enters educational work website certification page | | | |
| steps | Operation description | | Desired result | |
| 1. | user types in educational work website account number151250001 | |  | |
| 2. | user types in password12345678 | |  | |
| 3. | user clicks OK | | system prompts educational work website certification completes | |

3.2user does not enter educational work website account number

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | user does notenter educational work website account number | | | |
| case number | 3.2 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-5 |
| test method | Data check | case type | | mannul test |
| relative case | platform certification | | | |
| test data | user types in | | | |
| test content | educational work website account number： none password：12345678 | | | |
| Preconditions | user logins , enters educational work website certification page | | | |
| steps | Operation description | | Desired result | |
| 1. | user types in password12345678 | |  | |
| 2. | User Click OK | | system prompts typing in educational work website account number | |

3.3user does not enter student ID

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Case name | User does not enter student ID | | | |
| Case number | 3.3 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-5 |
| test method | data check | case type | | mannul test |
| relative case | platform certification | | | |
| Test data | user types in | | | |
| Test content | educational work website account number：151250001 password： none | | | |
| Preconditions | user logins in, enters educational work website certification page | | | |
| steps | Operation description | | Desired result | |
| 1. | user types in educational work website account number151250001 | |  | |
| 2. | user clicks OK | | system prompts typing in password | |

3.4 user types in educational work website account number and password do not match

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | user types in educational work website account number and password do not match | | | |
| case number | 3.4 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-5 |
| test method | data check | case type | | mannul test |
| relative case | platform certification | | | |
| test data | user types in | | | |
| test content | educational work website account number：151250001 password：266384 | | | |
| Preconditions | user logins in , enters educational work website certification page | | | |
| steps | Operation description | | Desired result | |
| 1. | user types in educational work website account number151250001 | |  | |
| 2. | user types in password266384 | |  | |
| 2. | user clicks OK | | system prompts typing in educational work website account number and password do not match | |

## 4.sesame credit certification

4.1user does not login in

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | user does not login in | | | |
| case number | 4.1 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-6 |
| test method | data check | case type | | mannul test |
| relative case | platform certification | | | |
| test data | user types in | | | |
| test content | click sesame credit authorization | | | |
| Preconditions | user does not login in , enter sesame credit certification page | | | |
| steps | Operation description | | Desired result | |
| 1. | click sesame credit authorization | | system promptsdoes not login | |

4.2user none sesame credit account number

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | user none sesame credit account number | | | |
| case number | 4.2 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-6 |
| test method | data check | case type | | mannul test |
| relative case | platform certification | | | |
| test data | user types in | | | |
| test content | click sesame credit authorization | | | |
| Preconditions | user logins in , enters sesame credit certification page | | | |
| steps | Operation description | | Desired result | |
| 1. | click sesame credit authorization | | system prompts none sesame credit account number history | |

4.3user logins and has sesame credit account number

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | user logins and has sesame credit account number | | | |
| case number | 4.3 | designer | | Xiaodong Li |
| case level | high | Time of design | | 2017-9-6 |
| test method | data check | case type | | mannul test |
| relative case | platform certification | | | |
| test data | user types in | | | |
| test content | click sesame credit authorization | | | |
| Preconditions | user logins , enters sesame credit certification page | | | |
| steps | Operation description | | Desired result | |
| 1. | click sesame credit authorization | | system prompts sesame credit certification successfully | |

## 5 user get credit report

5.1get data record

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | User gets his own correct data record | | | |
| case number | 5.1 | designer | | Hantao Hui |
| case level | high | Time of design | | 2017-9-6 |
| test method | data check | case type | | mannul test |
| relative case | User gets credit report | | | |
| test data | none | | | |
| test content | none | | | |
| Preconditions | user starts client, and completes the login, opens data record screen | | | |
| steps | Operation description | | Desired result | |
| 1. | user completes the login | |  | |
| 2. | user opens data record screen | | enteruserdata record screen | |

5.2get data analysis

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Case name | User gets his own correct data analysis | | | |
| Case number | 5.2 | designer | | Hantao Hui |
| case level | high | Time of design | | 2017-9-6 |
| test method | data check | case type | | mannul test |
| relative case | userget credit report | | | |
| Test data | none | | | |
| Test content | none | | | |
| Preconditions | user starts client, and completes the login, open data analysis screen | | | |
| steps | Operation description | | Desired result | |
| 1. | user completes the login | |  | |
| 2. | user opens data analysis screen | | enteruser data analysis screen | |

## 6.user make a loan

6.1 user does correct loan

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | user does correct loan | | | |
| case number | 6.1 | designer | | Hantao Hui |
| case level | high | Time of design | | 2017-9-6 |
| test method | data check | case type | | mannul test |
| relative case | user makes a loan | | | |
| test data | user types in and chooses | | | |
| test content | loan amount of money：10yuan ； purpose loan bank： ICBC ； repayment period：12 months ； personal loan description： learning expenditure | | | |
| Preconditions | User starts client, enter loan screen | | | |
| steps | Operation description | | Desired result | |
| 1. | user completess the login | |  | |
| 2. | user filsl in the amount of the loan | |  | |
| 3 | user chooses a borrowing bank | |  | |
| 4 | user chooses repayment period | |  | |
| 5 | user fills in loan description | |  | |
| 6 | user applies for loan | | System transfers user’s bank card, and reminds user loan successfully | |

6.2user loans amount of money more than their own amount

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| case name | user loans amount of money more than their own amount | | | |
| case number | 6.2 | designer | | Hantao Hui |
| case level | high | Time of design | | 2017-9-6 |
| test method | Data check | case type | | mannul test |
| relative case | user makes a loan | | | |
| test data | user types in and chooses | | | |
| test content | loan amount of money：1000000 yuan ； purpose loan bank： ICBC ； repayment period：12 months ； personal loan description： learning expenditure | | | |
| Preconditions | user starts client, enter loan screen | | | |
| steps | Operation description | | Desired result | |
| 1. | user completess the login | |  | |
| 2. | user fills in the amount of the loan | |  | |
| 3 | user chooses a borrowing bank | |  | |
| 4 | user chooses repayment period | |  | |
| 5 | user fills loan description | |  | |
| 6 | user applies for loan | | system prompts user applies for amount of money too much, and does not transfer | |

## 7. User repayment

7.1 users are making repayment correctly

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Use case name | user to make the correct repayment | | | |
| Use case number | 7.1 | Designers | | Hui Han Tao |
| Use case level | high | design time | | 2017-9-6 |
| Test Method | Data Detection | Use Case Type | | Manual Test |
| Relevant use case | users to repay | | | |
| Test data | user input and selection | | | |
| Test content | to be repaid: 1 repayment amount: 10 yuan | | | |
| Prerequisites | The user starts the client and enters the repayment page | | | |
| Steps | Action Describe | | the expected results | |
| 1. | The user completes the login | |  | |
| 2. | The user chooses the payment | |  | |
| 3 | The user choose the amount of repayment | |  | |
| 4 | The user applies for repayment | | system provides users with equal payment link | |
| 5 | The user completes the payment | | system informs the user of successful repayment | |

7.2 User repayment when bank card balance is insufficient

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Use case name | Bank Card Balance Insufficient Repayment | | | |
| Use case number | 7.2 | Designers | | Hui Han Tao |
| Use case level | high | design time | | 2017-9-6 |
| Test Method | Data Detection | Use Case Type | | Manual Test |
| Relevant use case | users to repay | | | |
| Test data | user input and selection | | | |
| Test content | to be repaid: 1 repayment amount: 10,000 yuan | | | |
| Prerequisites | The user starts the client and enters the repayment page | | | |
| Steps | Action Describe | | the expected results | |
| 1. | The user completes the login | |  | |
| 2. | The user chooses the payment | |  | |
| 3 | The user choose the amount of repayment | |  | |
| 4 | The user applies for repayment | | system provides users with equal payment link | |
| 5 | user payment failure | | system informs the user of failed repayment | |

## 8. The user invests

8.1 The user makes the correct investment

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Use case name | user to make the correct investment | | | |
| Use case number | 8.1 | Designers | | Hui Han Tao |
| Use case level | high | design time | | 2017-9-6 |
| Test Method | Data Detection | Use Case Type | | Manual Test |
| Relevant use case | users to invest | | | |
| Test data | user input and selection | | | |
| Test content | China Bank stable investment: 131-34 investment amount: 10 yuan | | | |
| Prerequisites | The user starts the client and enters the investment page | | | |
| Steps | Action Describe | | the expected results | |
| 1. | The user completes the login | |  | |
| 2. | The user chooses the investment | |  | |
| 3 | The user choose the amount of investment | |  | |
| 4 | The user applies for investment | | system informs the user of successful investment | |

## 9. User login

9.1 The user enters the correct user name and password

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Use case name | The user enters the correct user name and password | | | |
| Use case number | 9.1 | Designers | | Hui Han Tao |
| Use case level | high | design time | | 2017-9-6 |
| Test Method | Data Detection | Use Case Type | | Manual Test |
| Relevant use case | users to enter | | | |
| Test data | user input | | | |
| Test content | Account: liu Password: 123456 | | | |
| Prerequisites | The user starts the client and enters the login interface | | | |
| Steps | Action Describe | | the expected results | |
| 1. | The user enters the account | |  | |
| 2. | The user enters the password | |  | |
| 3 | Click to login | | The user enters the home page | |

9.1 The user enters incorrect user name and password

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Use case name | The user enters incorrect user name and password | | | |
| Use case number | 9.2 | Designers | | Hui Han Tao |
| Use case level | high | design time | | 2017-9-6 |
| Test Method | Data Detection | Use Case Type | | Manual Test |
| Relevant use case | users to enter | | | |
| Test data | user input | | | |
| Test content | Account: liuu Password: 123456 | | | |
| Prerequisites | The user starts the client and enters the login interface | | | |
| Steps | Action Describe | | the expected results | |
| 1. | The user enters the account | |  | |
| 2. | The user enters the password | |  | |
| 3 | Click to login | | The system informs the user of incorrect account or password | |