

2019

User Document

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1.1 Compiling purpose

HUADAI, a platform aiming at employees in enterprises and institution, works on offering one-stop service in consumption. The compiling purpose of this user manual is to guide users to operate correctly and conveniently.

1.2 Background

Breakers, a team consisting of college students from DUT and PKU is responsible for the item which will be appraised by the organizing committee of Citigroup Cu.

2 Software overview

2.1 Goal

Make a better financial service platform, reduce the risk of loaning money and stimulate consuming.

2.2 Function

Loan money, manage the bill conveniently, apply for reimbursement, purchase articles online.

3 Environment

Web: It can match mainstream browsers and chrome is the best.

Android: the best is vivox9 6.1 api 23.

4 Example

4.1 Enterprise

4.1.1 Authentication

请填写您的企业信息

企业名称 营业执照注册号

请填写对公账户信息

公司对公账号 对公账号开户行

银行开户名 注册人姓名

注册人证件号 注册人联系方式

下一步

4.1.1 authentication

请上传认证材料

附件:

提示: 请上传认证材料的清晰照片(jpg、png格式或pdf文档, 否则将影响审核的认证, 文件最大不超过10mb)

下一步

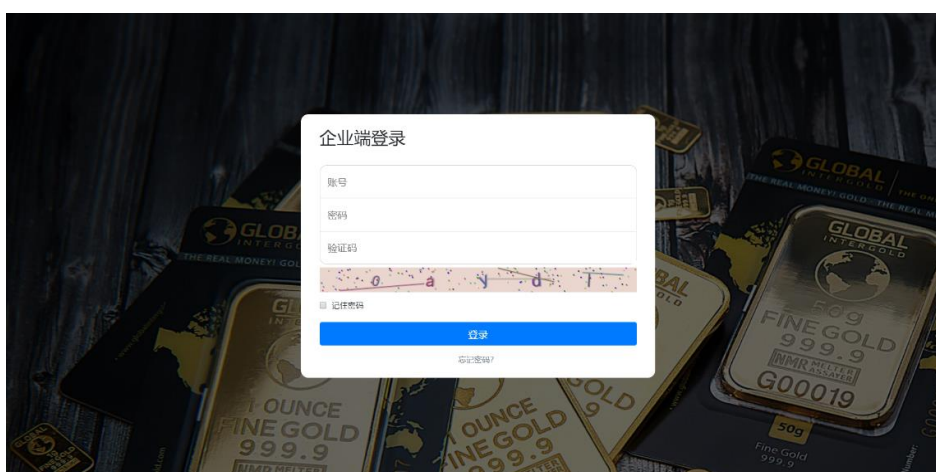
4.1.2 upload materials



4.1.3 examination

The process of authentication includes filling in a form, uploading necessary materials, waiting for the examination and passing. Firstly, you should fill in the form according to the demand, then upload the materials. If the enterprise passes the examination, it is authenticated and the employees can use HUADAI.

4.1.2 Log in



4.1.4 log in

You can log in on the Web by filling in the account, cipher and

identifying code. you can also check ‘remember the code’ to make the process of logging in more convenient. If you forget your cipher, you can click the small grey words ‘forget the code’ to identify the ID and find back the cipher.

4.1.3 Home page



4.1.5 home page

At the home page, the line chart shows loan amount of every month. The pie chart shows the current situation of account loan. What's more, you can browse loan details and detailed business records including the type of the service, the amount of money and recording time.

If you want to visit other pages, you can click the buttons in the upper left corner.

4.1.4 Claiming expenses

贷款平台LOGO

首页

个人中心

员工报销

服务中心

业务属性

未处理 已处理

申请类型

住宿 交通 饮食 电子产品 基础设备 其他

序号	供应商	商品类别	商品名称	申请时间	申请金额	申请人	证件号	报销号	处理
1	希尔顿	酒店、交通	希尔顿酒店	2019.09.11 11:01:21	1200	username	430482196811020012	4532470	<div>接受</div> <div>拒绝</div>
2	亚马逊	书、电子书	Kindle	2019.09.12 11:01:28	499	username	430482196811020012	4532471	已报销
3	携程	酒店、交通	巴黎假日七日游	2019.09.12 23:01:30	9000	username	430482196811020012	4532472	拒绝报销
4	森海塞尔	电子配件、智能生活	HD 820森海塞尔耳机	2019.09.13 11:01:36	16499	username	430482196811020012	4532473	<div>接受</div> <div>拒绝</div>
5	亚马逊	书、电子书	Kindle	2019.09.14 19:12:45	499	崇林	430482196809020012	4532484	拒绝报销

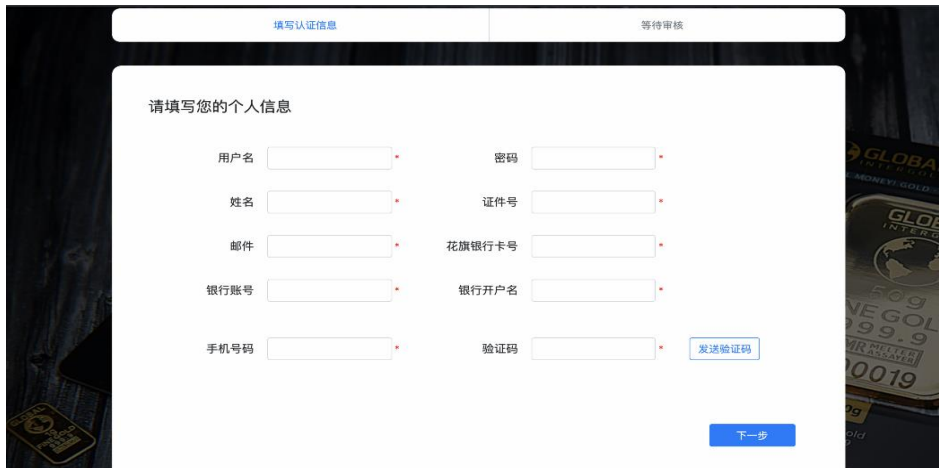
4.1.6 reimbursement

At the page of ‘claiming expenses’, you can see detailed information of the application for reimbursement including supplier, category, name, time, amount of money, applicant and the ID. You can judge the application reasonable or not according to the information, then click the button says ‘accept’ or ‘refuse’. Application is shown in order of time. You can screen the application by clicking the buttons of ‘service attribute’ and ‘type’.

4.2 Employee

4.2.1 Web

4.2.1.1 Register

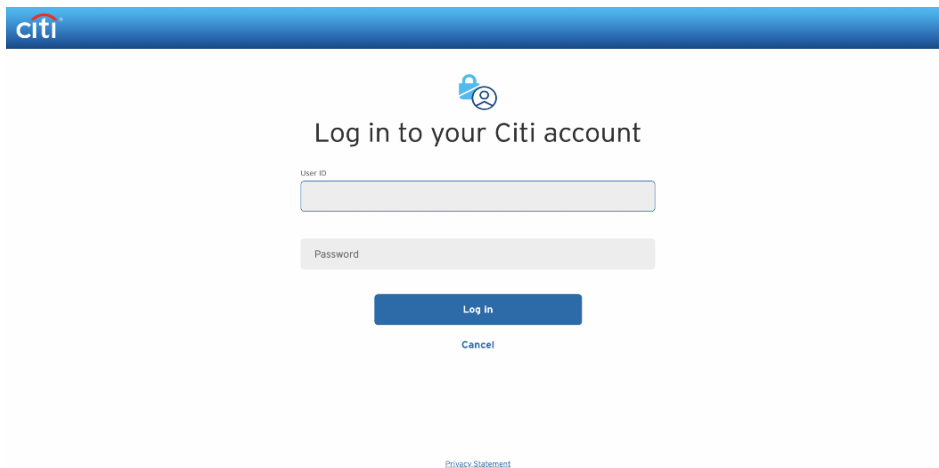


The screenshot shows a registration form titled "请填写您的个人信息" (Please fill in your personal information). The form is divided into two tabs: "填写认证信息" (Fill in authentication information) and "等待审核" (Waiting for review). The form contains the following fields:

- 用户名 (Username)
- 密码 (Password)
- 姓名 (Name)
- 证件号 (ID Number)
- 邮件 (Email)
- 花旗银行卡号 (Citi Card Number)
- 银行账号 (Bank Account Number)
- 银行开户名 (Bank Opening Name)
- 手机号码 (Mobile Number)
- 验证码 (Verification Code)

There is a "发送验证码" (Send Verification Code) button next to the verification code field. At the bottom right, there is a "下一步" (Next Step) button.

4.2.1(1) register



The screenshot shows the Citi login page. At the top, there is a Citi logo. Below it, there is a blue bar with the text "Log in to your Citi account". The login form consists of two input fields: "User ID" and "Password". Below the input fields, there is a "Log In" button and a "Cancel" link. At the bottom, there is a link to the "Privacy Statement".

4.2.1(2) examine

You need to fill in your information according to the demand, then the page will skip to another. You need to wait until your application is passed.

4.2.1.2 Home page

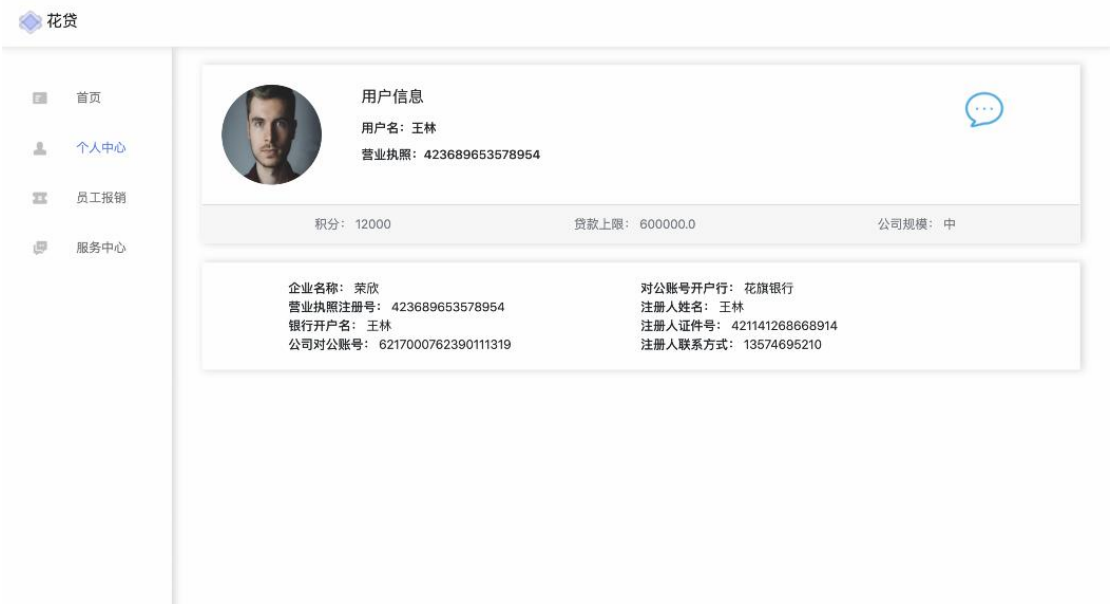


4.2.2 home page

At the home page, the line chart shows loan amount of every month. The pie chart shows the current situation of account loan. What's more, you can browse loan details and detailed business records including the amount of money and recording time.

If you want to visit other pages, you can click the buttons in the upper left corner.

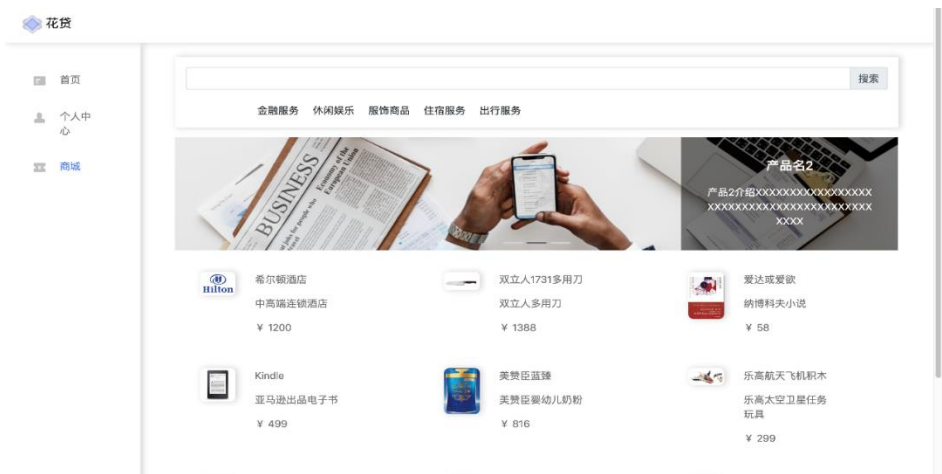
4.2.1.3 Personal center



4.2.3 personal center

At the page of personal center, you can browse your personal information.

4.2.1.4 Online mall



4.2.4 online mall

At the page of 'mall', all kinds of products can be seen. You can click

what you like to find more information about it. If you want to buy something, you can choose HUADAI or bank card to pay for it.

4.2.2 Android

4.2.2.1 Log in and register



4.2.5 log in

To log in, you need to input your account and code, then click the button says 'LOG IN'. If you don't have an account, you can click the button says 'register' to register.



4.2.6 register

4.2.7 examine

While registering, you need to input your information, then click the button says ‘NEXT’. After that, you need to wait until your application is passed.

4.2.2.2 Home page



4.2.8 home page

At the home page, you can see your loan account of every month from the line chart. The data in the middle shows your current situation of your account loan. By clicking the small orange button, you can see information of your consumer loan.

You can click the green buttons to transfer accounts, pay back money and postpone the deadline.



4.2.9 pay back money



4.2.10 transfer accounts

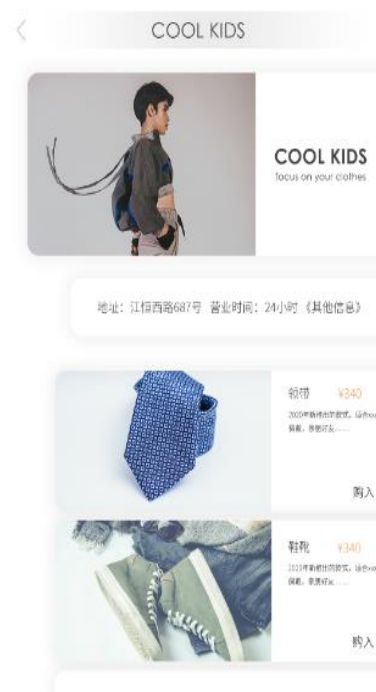


4.2.11 postpone

4.2.2.3 Online mall



4.2.12 online mall



4.2.13 online store



4.2.14 commodity



4.2.15 pay

At the page of ‘online mall’, you can shop online. If you want to buy something, you can choose HUADAI or bank card to pay for it.



4.2.16 choose plan to pay back



4.2.17 input code

If you use HUADAI to buy something, you can choose from several plans to pay back money, just choose the one that suit you best.

← 填写报销信息

报销缘由：

在此编辑报销理由.....

SEND

4.2.18 application

← 填写报销信息

报销缘由：

在此编辑报销理由.....

请输入密码：

确认 取消

4.2.19 input the code

When you are away on official business, you may buy something for the enterprise and don't need to pay for it. You need to fill in the message and click the button says 'SEND', then input your code and wait until your application is handled.

4.2.2.4 QR code



4.2.20 QR code

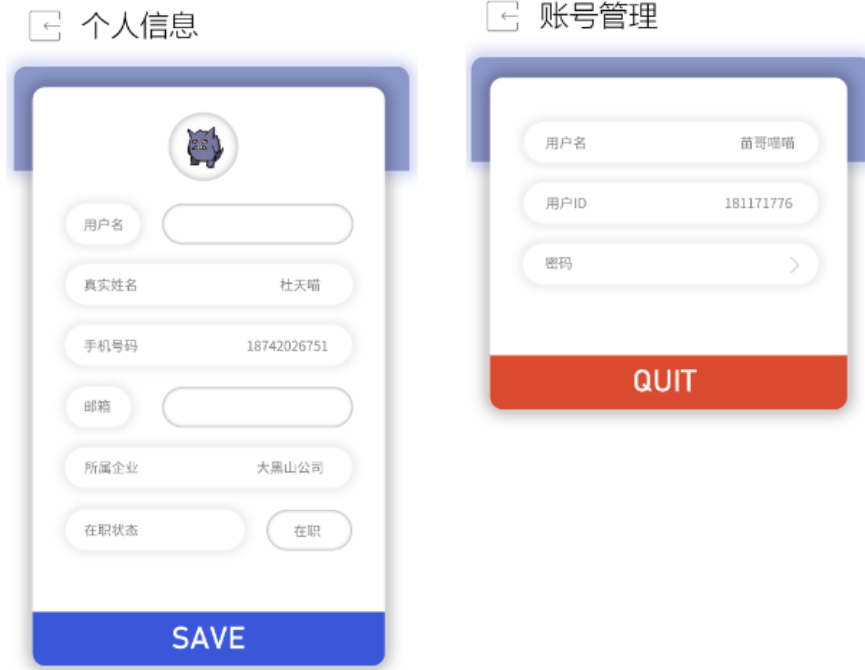
When you buy things at stores, you can touch the orange button to show your QR code to pay. What's more, if you buy movie tickets online, you will have a QR code to get your ticket, the QR code will be saved in this page.

4.2.2.5 Personal center



4.2.21 personal center

At the page of ‘personal center’, you can see and revise your account information and browse the message notification. You can also see your reimbursement records and add or delete bank cards.



4.2.22 personal information

图 4.2.23 account management

If you want to revise your personal information, you can touch your avatar at the page of ‘personal center’. After you finish the revision, touch the button says ‘SAVE’ to save it.

If you want to log off, you can touch the button says ‘manage the account’ at the page of ‘personal center’.



4.2.24 message center

At the message center, you can browse the message notification in time.



4.2.25 reimbursement center

At the reimbursement center, you can see your records of reimbursement application and the result of it. If your application is refused, you need to pay by bank cards or HUADAI.



4.2.26 my bank cards



4.2.27 add bank cards



4.2.28 delete bank cards

At the page of 'my bank cards', you can see all your cards related to HUADAI. You can add more cards by touch the button says 'add bank cards' and delete your cards by touching them.