**加入验证码组件**

链接：<https://pan.baidu.com/s/1SYaBv0u6N1VUWGssettsrA>

提取码：1111

**登录页面**

<template>

<div style="width: 100%;height: 100vh;background-color: darkslateblue;overflow: hidden">

<div style="width: 400px;margin: 150px auto">

<div style="color: #cccccc;font-size: 30px;text-align: center;padding: 30px 0">欢迎登录</div>

<el-form :model="form" size="normal" :rules="rules" ref="form" >

<el-form-item prop="username">

<el-input v-model="form.username" :prefix-icon="Avatar" />

</el-form-item>

<el-form-item prop="password">

<el-input v-model="form.password" show-password :prefix-icon="Lock"/>

</el-form-item>

<el-form-item>

<div style="display: flex">

<el-input prefix-icon="el-icon-key" v-model="form.validCode" style="width: 50%;" placeholder="请输入验证码"></el-input>

<ValidCode @input="createValidCode" />

</div>

</el-form-item>

<el-form-item >

<el-button style="width: 100%;" type="primary" @click="login">登 录</el-button>

</el-form-item>

</el-form>

</div>

</div>

</template>

<script>

import { Avatar,Lock} from '@element-plus/icons-vue'

import request from "@/utils/request";

import ValidCode from "@/components/ValidCode";

import Echart from "@/components/Echart";

// 统一导入el-icon图标

export default {

name: "Login",

components: {

ValidCode

},

data(){

return{

form:{},

rules:{

username:[

{required:true,message:"请输入用户名",trigger:"blur"},

],

password:[

{required:true,message:"请输入密码",trigger:"blur"},

]

},

validCode:''

}

},

setup(){

return {

Avatar,

Lock

}

},

methods:{

login(){

this.$refs['form'].validate((valid) => {//表格标签的ref属性的验证合法(就是密码和账号同时输入)

if (valid) {

if (!this.form.validCode) {

this.$message.error("请填写验证码")

return

}

if(this.form.validCode.toLowerCase() !== this.validCode.toLowerCase()) {

this.$message.error("验证码错误")

return

}

request.post("/user/login",this.form).then(res=>{

if (res.code === '0') {//res.code是放回结果的一些性质,0就是成功

this.$message({type:"success",message:"登录成功"})//this.$message是

sessionStorage.setItem("user", JSON.stringify(res.data)) // 缓存用户信息

this.$router.push("/")//登录成功后进行页面跳转

}

else {

this.$message({type:"error",message:res.msg})

}

})

}

})

},

createValidCode(data){//连接验证码组件的

this.validCode=data

}

}

}

</script>