

## 第 34 章 项目 1-博客前端：封装库--Ajax 登录

学习要点：

- 1.问题所在
- 2.设置代码

主讲教师：李炎恢

官方博客：<http://blog.yc60.com>

合作网站：<http://www.ibeifeng.com>

表单的目的就是实现用户的填写和提交，传统的提交需要提交到一个指定页面，需要卸载当前页面，然后加载到另外一个服务器端页面进行处理，最后再跳转到指定的页面。这种用户体验不是特别的很好。而 Ajax 则解决这些问题。

### 一．问题所在

The image displays three sequential screenshots of a web login form titled "网站登录" (Website Login). Each screenshot shows a username field with "ycku" and a password field.

- Top Screenshot:** The initial state. The password field is empty. A "正在尝试登录..." (Attempting login...) message is shown in the password field area. A "登录" (Login) button is visible.
- Middle Screenshot:** The failed login state. A red error message "登录失败，用户名或密码不正确!" (Login failed, username or password is incorrect!) is displayed above the fields. The password field is filled with dots. A green "登录" (Login) button is shown.
- Bottom Screenshot:** The successful login state. A green success message "登录成功..." (Login successful...) is shown with a checkmark icon. A green "登录" (Login) button is shown.

Each screenshot also includes links for "注册新用户" (Register new user) and "忘记密码?" (Forgot password?) at the bottom right.

## 二. 设置代码

//HTML 代码

```
<div class="info"></div>
```

```
<div class="info"></div>
```

//CSS 代码

```
#header .login, #header .reg, #header .info{
```

```
    float:right;
```

```
    width:35px;
```

```
    height:30px;
```

```
    line-height:30px;
```

```
    cursor:pointer;
```

```
}
```

```
#header .info {
```

```
    width:80px;
```

```
    display:none;
```

```
}
```

```
#login div.info {
```

```
    padding:15px 0 5px 0;
```

```
    color:maroon;
```

```
    text-align:center;
```

```
}
```

//JS 代码

```
$('#form').eq(1).form('sub').click(function () {
```

```
    if (/[\w]{2,20}/.test(trim($('#form').eq(1).form('user').value()))
```

```
        && $('#form').eq(1).form('pass').value().length >= 6) {
```

```
        var _this = this;
```

```
        _this.disabled = true;
```

```
        $(_this).css('backgroundPosition', 'right');
```

```
        $('#loading').css('display', 'block').center(200, 40);
```

```
        $('#loading p').html('正在尝试登录...');
```

```
        ajax({
```

```
            method : 'post',
```

```
            url : 'is_login.php',
```

```
            data : $('#form').eq(1).serialize(),
```

```
            success : function (text) {
```

```
                $('#loading').css('display', 'none');
```

```
                _this.disabled = false;
```

```
                $(_this).css('backgroundPosition', 'left');
```

```
                if (text == 1) { //失败
```

```
                    $('#login .info').html('登录失败，用户名或密码不正确！');
```

```
                } else { //成功
```

```
                    setCookie('user', trim($('#form').eq(1).form('user').value());
```

```

$('#login .info').html("");
$('#success').css('display', 'block').center(200, 40);
$('#success p').html('登录成功...');
setTimeout(function () {
    $('#success').css('display', 'none');
    login.css('display', 'none');
    $('form').eq(1).first().reset();
    screen.animate({
        attr : 'o',
        target : 0,
        t : 30,
        step : 10,
        fn : function () {
            screen.unlock();
        }
    });
    $('#header .reg').css('display', 'none');
    $('#header .login').css('display', 'none');
    $('#header .info').css('display', 'block').html(getCookie('user') +
    ', 您好! ');
    }, 1500);
    },
    async : true
});
} else {
    $('#login .info').html('登录失败，用户名或密码不合法! ');
}
});

```

PS: 由于登录也有一个 form，会导致之前的注册的 form 失效，必须精确的选择才行。cookie 操作，直接复制基础课程封装的代码即可。

//判断用户名和密码

```

<?php
    require 'config.php';
    $_pass = sha1($_POST['pass']);
    $query = mysql_query("SELECT user FROM blog_user WHERE
        user='{$_POST['user']}' AND pass='{$_pass}'") or die('SQL 错误! ');
    if (!mysql_fetch_array($query, MYSQL_ASSOC)) {
        echo 1;
    }
    mysql_close();
?>

```

# 感谢收看本次教程！

本课程是由北风网([ibeifeng.com](http://ibeifeng.com))

瓢城 Web 俱乐部([yc60.com](http://yc60.com))联合提供：

本次主讲老师：李炎恢

我的博客：[blog.yc60.com](http://blog.yc60.com)

我的邮件：[yc60.com@gmail.com](mailto:yc60.com@gmail.com)