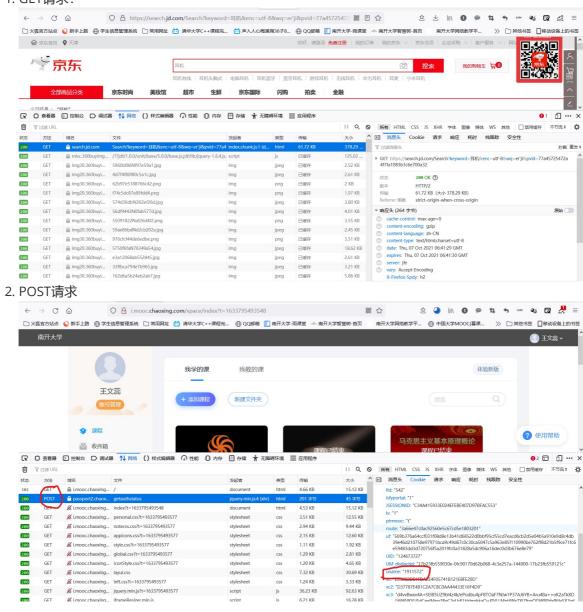
# 互联网数据库开发-个人作业1-Web前端初探

## 作业内容

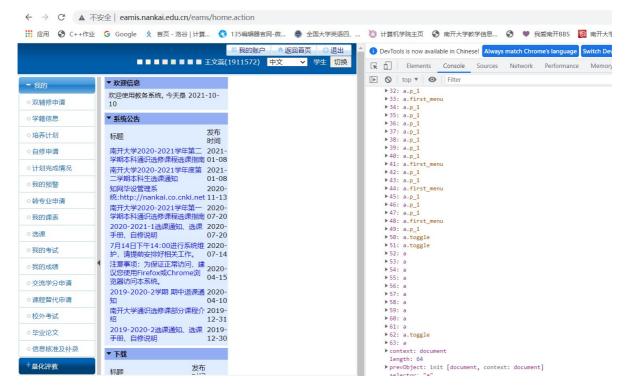
### 1.针对任意网页,调研其不同方式请求

1. GET请求:

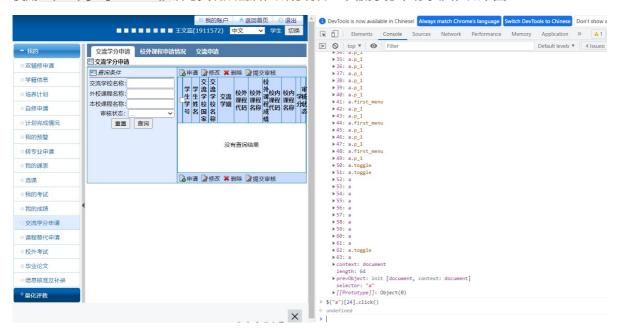


# 2. 针对任意网页,使用Jquery,触发某一事件(共三条语句)

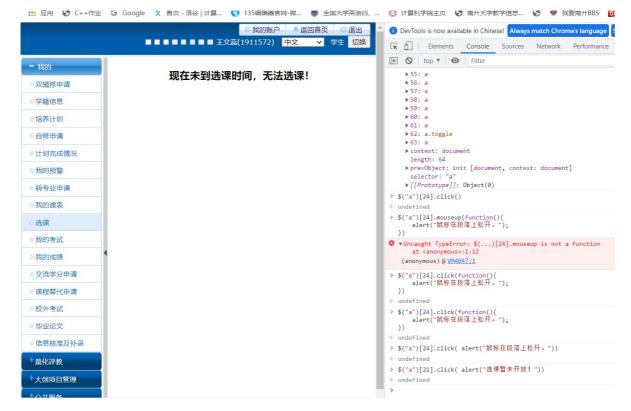
1. 选课系统网页如下,在开发模式状态下查找网页标签,可发现左侧导航栏均为a标签,且a[24]为"交流学分申请"。



使用 \$("a")[24].click()语句实现点击后,成功跳转至"交流学分申请"页面,如下图:



2. 还是在选课系统中,用同样的方法,执行语句 \$("a")[21].click(alert("选课暂未开放!")),即手动实现点击"选课"选项并弹出窗口,效果如下



#### 弹出窗口:



3. 打开百度热搜,同上一个方法,执行语句 \$("a") [28].click(alert("欢迎来到百度热搜!"))



#### 弹出窗口:

# www.baidu.com 显示

欢迎来到百度热搜!



## 3. 浏览器插件制作——便签

Chrome插件: EasyNote

功能: 随写随记, 基本的便签功能

代码:

manifest.json

```
"manifest_version": 2,
    "name": "EasyNote",
    "version": "1.0.0",
    "description": "A tool to note easily in chrome. ",
    "author": "daoket",
    "icons": {
        "48": "icon.png",
        "128": "icon.png"
},
    "browser_action": {
        "default_icon": "icon.png",
        "default_popup": "popup.html"
}
```

### popup.html

```
<!DOCTYPE html>
<html>
<head>
   <meta charset="UTF-8" />
   <meta name="viewport" content="width=device-width, initial-scale=1.0" />
   <meta http-equiv="X-UA-Compatible" content="ie=edge" />
   <title>Easy Notes</title>
   <style type="text/css">
        body{margin:0;padding:0}
        textarea {
           width: 320px;
            height:300px;
            resize:none;
            color:rgba(0,0,0,.85);
            min-height:120px;
            padding:16px;
            font-size:14px;
            box-sizing:border-box;
            line-height:1.42857143;
            background-color:#eaf0e5;
```

```
border:1px solid #cc8316;
            background-image:none;
            border:0;outline:0;
            appearance: none;
            -webkit-appearance:none;
            -webkit-tap-highlight-color:rgb(255, 223, 223)
        ::-webkit-scrollbar {
            -webkit-appearance:none
        ::-webkit-scrollbar:vertical {
            width:3px
        ::-webkit-scrollbar:horizontal{
            height:0
        }
        ::-webkit-scrollbar-thumb {
            background-color:rgba(0,0,0,.2)
        }
    </style>
</head>
<body>
    <textarea id="note" spellcheck="false"></textarea>
   <script src="./main.js"></script>
</body>
</html>
```

#### main.js

```
var textarea = document.getElementById("note")
var cacheVal = localStorage.getItem('EasyNote')
textarea.value = cacheVal

textarea.addEventListener('input', function (val) {
  var val = textarea.value
  localStorage.setItem('EasyNote', val)
})
```

#### 浏览器实现效果:

