运行方法

1. ```
   npm run serve
   ```

2. 直接运行app.py

3.
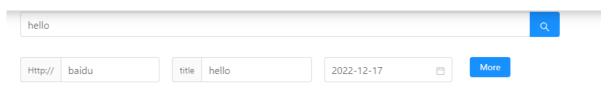```
[Running] python -u "e:\lessons\c_homework\前端\SJTUEE208_WWCS_frontend\app.py"
 * Serving Flask app 'app'
 * Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
 * Running on http://127.0.0.1:5000
Press CTRL+C to quit
```

4. 例子


```
[Running] python -u "e:\lessons\c_homework\前端\SJTUEE208_WWCS_frontend\app.py"
 * Serving Flask app 'app'
 * Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a
 * Running on http://127.0.0.1:5000
Press CTRL+C to quit
127.0.0.1 - - [18/Dec/2022 20:20:10] "OPTIONS /search HTTP/1.1" 200 -
{'url': 'baidu', 'title': 'hello', 'date': '2022-12-17', 'keyword': 'hello'}
127.0.0.1 - - [18/Dec/2022 20:20:10] "POST /search HTTP/1.1" 200 -
```


这是console里返回的数据

SearchView

返回数据在这里

```
225     //return value from backend
226     test(){
227       this.$http.post('http://127.0.0.1:5000/search')
228       .then(response => {
229         this.demo = response.data;
230         console.log(response.data);
231       })
232     },
```

还没有连接上搜索引擎

```python
@app.route('/search', methods=['GET', 'POST'])
def index():
    data = request.get_json(silent=True)
    print(data)
    #ret = func(data)
    return jsonify(data)
```

所以目前测试是直接返回原有数据

PicSearchGallery

原生的上传方式没有添加方法

留空

选择文件   未选择任何文件

这是我写的组件

代码如下：

```html
<section id="thumbnails">
    <h1>留空</h1>
    <input class="file" name="file" type="file" accept="image/png,image/gif,image/jpeg" @change="update"/>
```

```
184        update(e){
185          let file = e.target.files[0];
186          let param = new FormData(); //创建form对象
187          param.append('file',file);//通过append向form对象添加数据
188          console.log(param.get('file')); //FormData私有类对象，访问不到，可以通过get判断值是否传进去
189          this.$axios.post('http://127.0.0.1:5000/upload',param,{headers:{'Content-Type':'application/
190            .then(response=>{
191              console.log(response.data);
192              console.log('success')
193            })
194            .catch(function (error) {
195              console.log(error);
196              console.log('error')
197            })
198        },
199
```

选择完文件后，文件会自动保存到本地./upload/1.jpg

还没有收到图形搜索的代码所以这一部分返回值还没有写