

# 博客系统

1. 用户信息: id, 邮箱, 用户名, 密码, 头像(存url hash 值), 个人简介(字符串), 关注列表(id列表)
2. 文章信息: id, 作者id, 标题, 内容, tag, 发表(修改)时间, 阅读量, 点赞(用户 id 列表)
3. 评论信息: id, 作者id, quoteid(回复的某个评论的id), 内容, 发表时间, 发表的文章id
4. 头像信息: 根据图片 url 下发, 保存在本地

除了 id 外都是 字符串

## 限制

1. id 均为数字, sql 自动生成
2. 邮箱: 30个字符以内, 用户名: 2-10, 密码: 8-16, 简介: 0-50
3. 标题: 30以内, 内容: 长文本, tag: <20, 阅读量: i64

## API Document

### 登录注册:

/login POST

```
{
  "username": "admin",
  "password": "123",
}
{
  "token": "token...",
  "id": 1233214,
}
```

请求头都必须带 token 才能处理

/reg POST

```
{
  "username": "steve",
  "password": "1j1kj1fjs1",
  "email": "1kjfa@qq.com"
}
{
  "token": "token...",
  "id": 123214
}
```

### 用户信息

/user/\$uid GET

```
{
  "username": "kj",
  "intro": "你好吗",
  "avatar": "image_msg",
  "readNum": 12,
  "likeNum": 10,
  "followingNum": 10,
  "followerNum": 1,
  "articleNum": 10,
}
```

/user/update/info POST

```
{
  "username": "hello",
  "password": "ljkfsajd",
  "intro": "akdljfh",
}
```

/user/update/avatar POST

二进制数据

## 文章

/article/\$aid GET

```
{
  "title": "lkdsf",
  "content": "lfd",
  "tag": "ldjsfk",
  "uid": "steve",
  "publishDate": "kjfds",
  "readNum": 1,
  "likeNum": 12,
  "ILike": true,
}
```

/comment/\$aid GET

```
[
  {
    "cid": "124",
    "quote": "$cid",
    "content": "ds",
    "uid": "$uid",
    "publishDate": "2020-10-1"
  },
]
```

/article/like POST

```
{
  "aid": "$aid"
}
```

/article/publish POST

```
{
  "aid": "1jkfds",
  "title": "jk1",
  "content": "1kjs",
  "tag": "1jk",
}
{
  "aid": "j1f"
}
```

/comment/publish POST

```
{
  "quote": "f",
  "content": "hello",
}
{
  "cid": "cid",
  "publishDate": "2020"
}
```

/article/delete GET

```
{
  "aid": "afds"
}
```

/comment/delete GET

```
{
  "cid": "afds"
}
```

## 获取文章信息

/articles/all GET

```
[
  {"aid": "adf", "title": "1kdsajf", "content": "1en < 200", "readNum": 1,
  "likeNum": 1, "uid": "uid"},
]
```

## 裸资源

/avatar/\$image\_msg

所有请求返回 200 表示成功

