

user self-registration feature

purpose

Provide back-end interface for users to self-register. Through self-service user registration, users can create their own accounts. However, the account can only be logged into the system after the administrator passes the review. Registration information includes: user name, password, email

Involving modules

dolphinscheduler-api

Define of The Api

User register

request URL:

POST /users/register http1.0/1.1

headers:

key	value	desc
Content-Type	application/x-www-form-urlencoded	

query parameters

parameter	Required	type	desc
userName	Yes	string	
userPassword	Yes	string	
repeatePassword	Yes	string	
email	Yes	string	

success response

```
{
  "code": 0,
  "data": {
  },
  "msg": "register success"
}
```

Activate user

request URL:

POST /users/activate http1.0/1.1

headers:

key	value	desc
Content-Type	application/x-www-form-urlencoded	

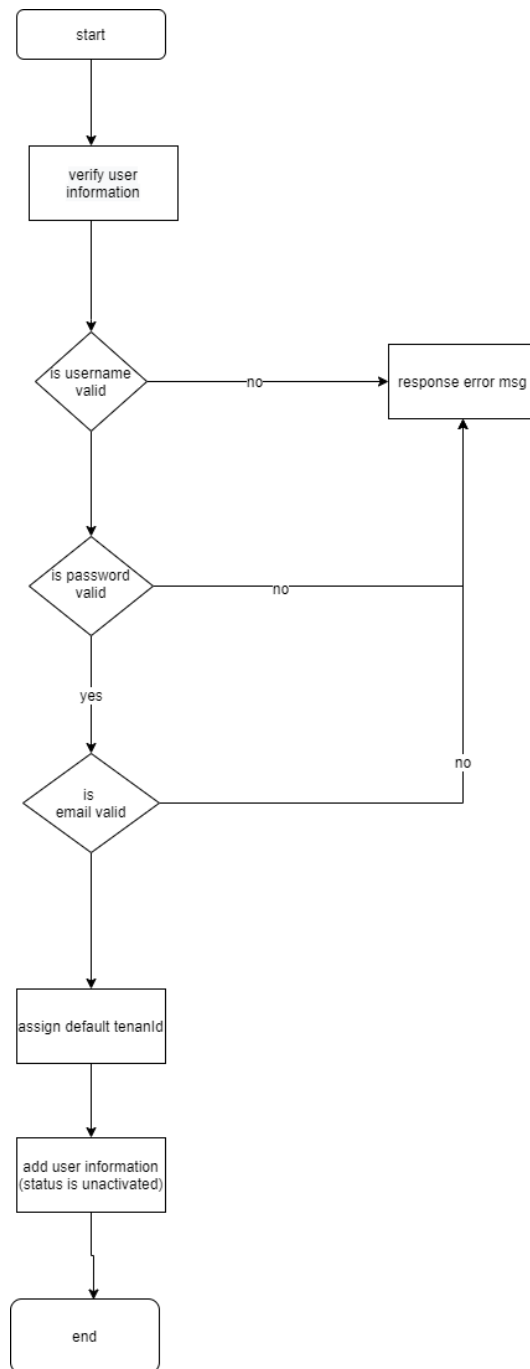
query parameters

parameter	required	type	desc
userName	是	string	
repeatePassword	是	string	
email	是	string	

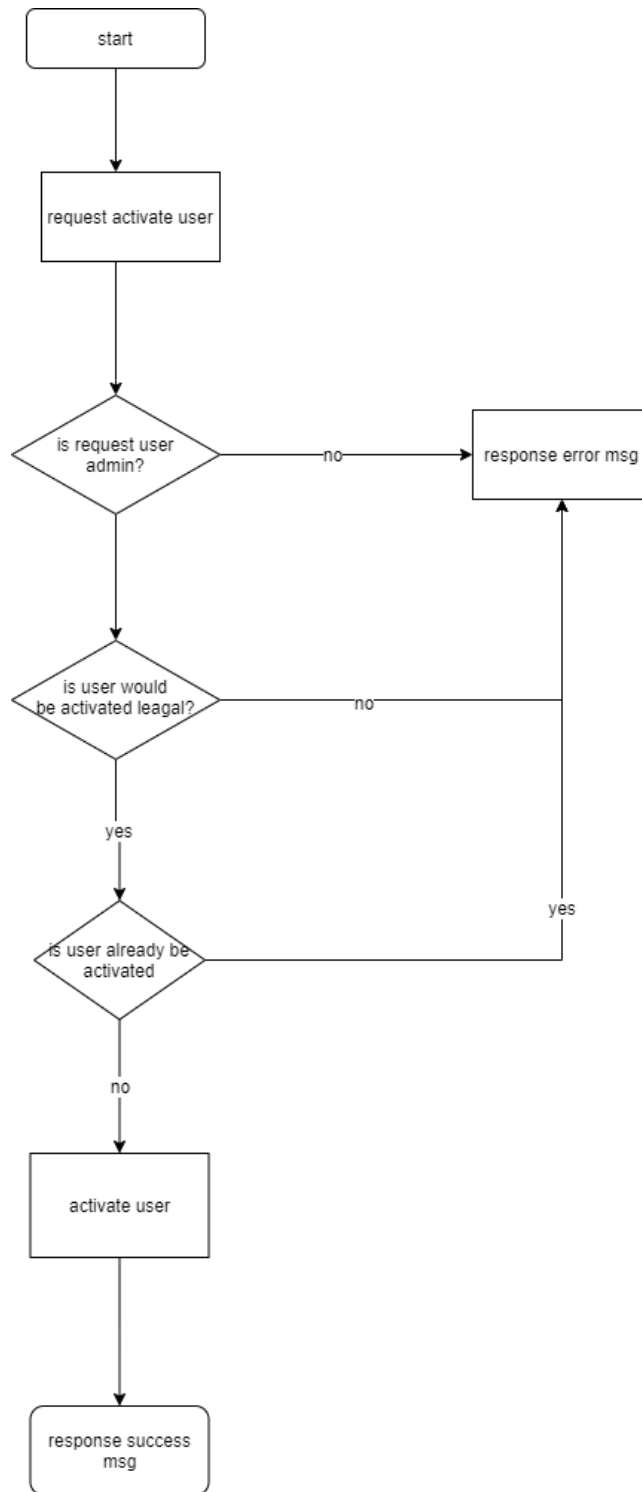
success response

```
{
  "code": 0,
  "data": {
  },
  "msg": "activate success"
}
```

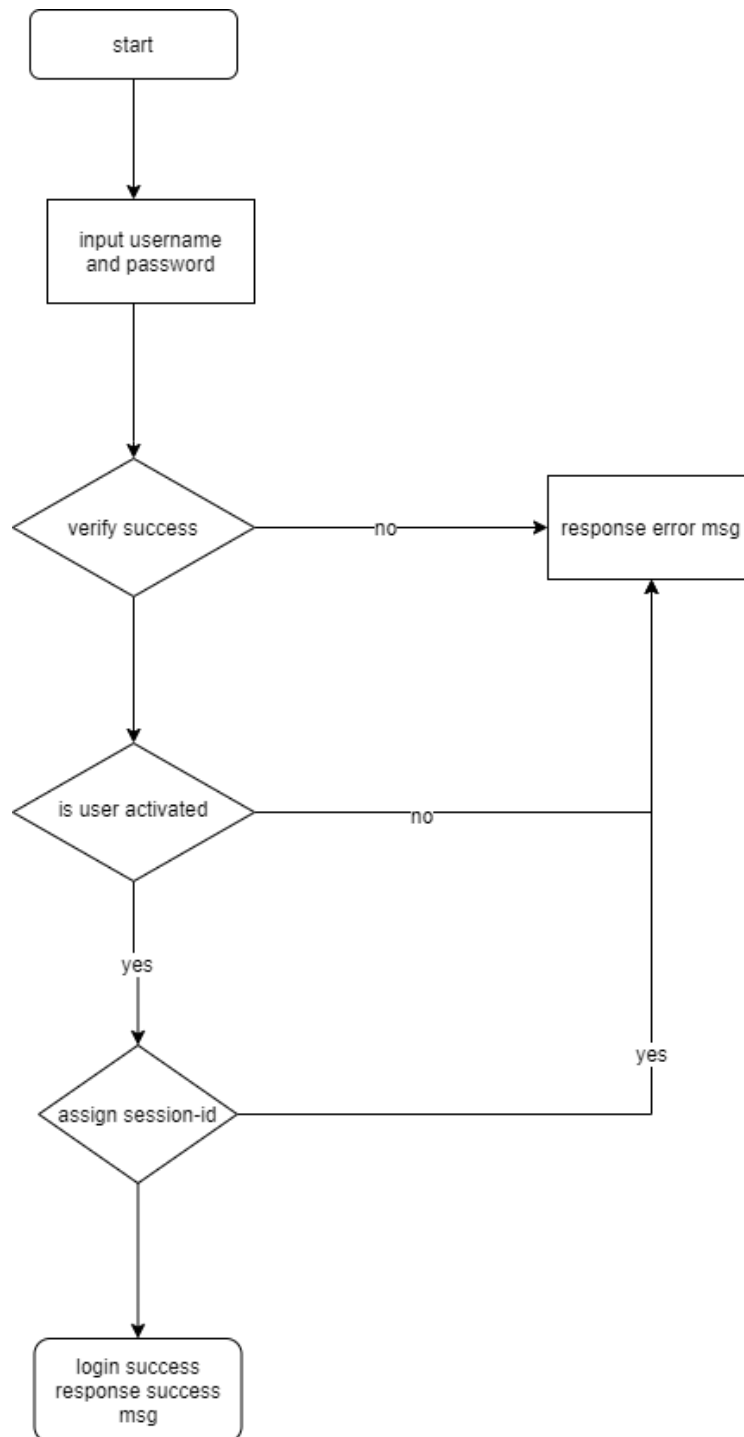
Related flow chart



User-register



admin activate user



User-login

用户注册功能

目的

提供后端接口供用户自助注册。通过用户自助的注册的方式，用户可以创建自己的账号。但是需要管理员审核通过后，账号才能登陆系统。注册信息包括：用户名，密码，邮箱

涉及模块

dolphinscheduler-api

具体的控制层为 userController，Service 层为 userService

dolphinscheduler-dao

接口定义

用户注册

request URL:

POST /users/register http1.0/1.1

headers:

key	value	desc
Content-Type	application/x-www-form-urlencoded	

query parameters

参数名	必选	类型	说明
userName	是	string	用户名
userPassword	是	string	用户密码
repeatePassword	是	string	重复密码
email	是	string	邮箱

success response

```
{
  "code": 0,
  "data": {
  },
  "msg": "register success"
}
```

激活用户

request URL:

POST /users/activate http1.0/1.1

headers:

key	value	desc
Content-Type	application/x-www-form-urlencoded	

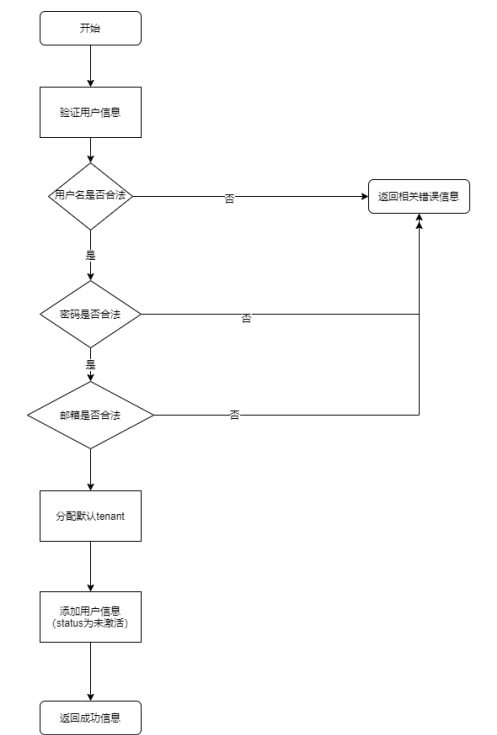
query parameters

参数名	必选	类型	说明
userName	是	string	用户名
repeatePassword	是	string	重复密码
email	是	string	邮箱

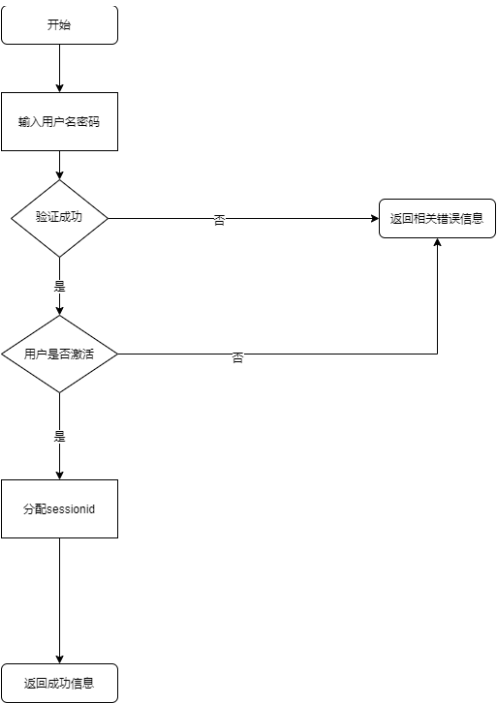
success response

```
{
  "code": 0,
  "data": {
  },
  "msg": "activate success"
}
```

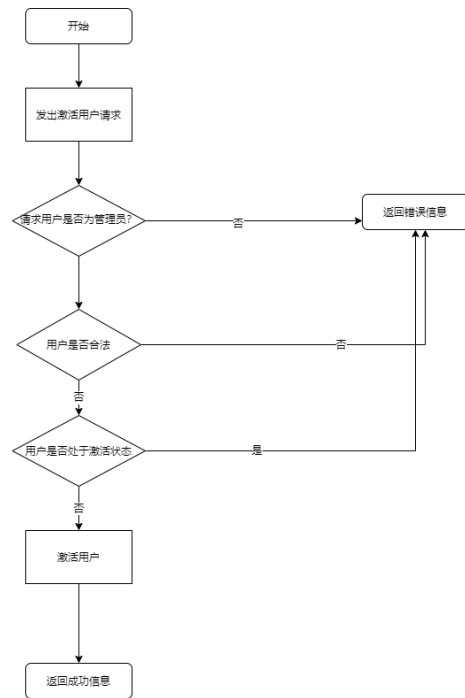
项目流程图



用户注册流程图



用户登录流程图



管理员激活用户流程图