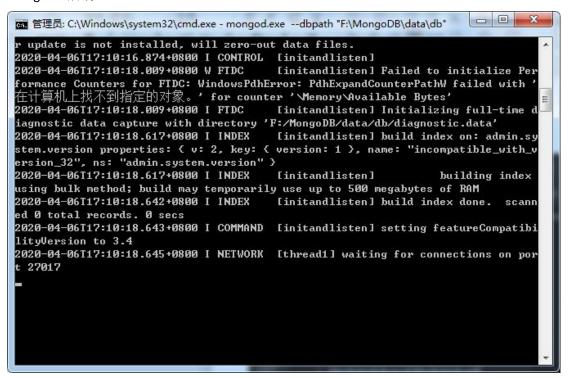
第五课作业

008 王扬 wangyang.id.blockstack

1、配置 radiks-server 环境(参考资料 radiks-server 库) MongoDB 启动



Radiks 安装

cnpm install -g radiks-server

```
Recently updated (since 2020-03-30): 2 packages (detail see file C:\Users\Administ rator\AppData\Roaming\npm\node_modules\radiks-server\node_modules\.recently_update s.txt)

Today:

blockstack@19.3.0 > query-string@^6.3.0(6.12.0) (15:15:27)

2020-04-03

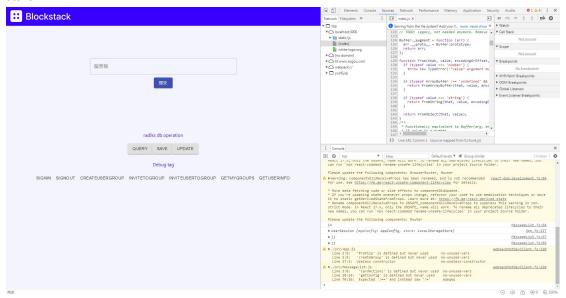
blockstack@19.3.0 > @types/bn.js@4.11.6 > @types/node@*(13.11.0) (00:51:10)

All packages installed (222 packages installed from npm registry, used 34s(network 9s), speed 925.5kB/s, json 206(534.14kB), tarball 7.64MB)

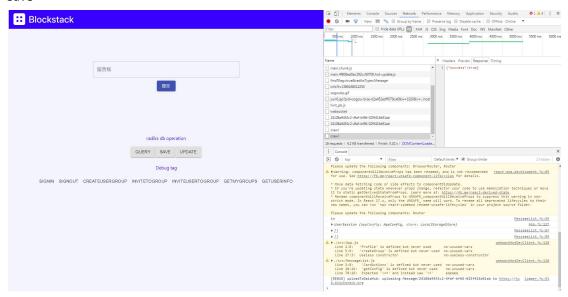
[radiks-server@0.3.0-beta.1] link C:\Users\Administrator\AppData\Roaming\npm\radik s-server@ -> C:\Users\Administrator\AppData\Roaming\npm\node_modules\radiks-server \bin\radiks-server.js
```

C: Wsers Administrator>radiks-server
(node:14076) DeprecationWarning: current Server Discovery and Monitoring engine
is deprecated, and will be removed in a future version. To use the new Server Di
scover and Monitoring engine, pass option (useUnifiedTopology: true > to the Mo
ngoClient constructor.
radiks-server is ready on http://localhost:1260

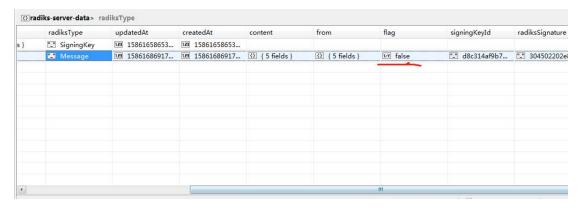
2、跑通 feature-radiks 分支,将 save,update 对应的相关截图保存在 pdf 中 start



Save



Update



3、完成自己产品的 Model 设计,将 Model 的 代码实现放在 pdf 中,并加以注释解读。Room

owner 为房间创建人,members 保存聊天室成员,可以由 owner 拉人和踢人

```
import { Model } from 'radiks';

export default class Room extends Model {
   static className = 'Room';
   static schema = {
     owner: String, //创建人
     members: Array, //聊天室成员
   }
   static defaults = {
     content: "welcome to Room"
   }
}
```

Message

roomld 为聊天记录所属的聊天室

From 为发信人

Content 为消息内容

Type 为消息类型,根据不同的类型解析 content 内的内容

```
import { Model } from 'radiks';

export default class Message extends Model {
  static className = 'Message';
  static schema = {
    from: String, //消息发送人
    rommId: String, //房间id
    content: String, //消息内容
    type: {
        type: String,
        decrypted: true
    }, //消息类型 文字 图片 视频...
}
```

```
static defaults = {
  content: "welcome to message board"
}
```