```
1. 提交了一个留言
     Blockstack
                                             面言框
                                             Hello BlockStack
                                                                   提交
                                                          joon_sixsence.id.blockstack
                                                            Hello BlockStack
                                                             radiks db operation
                                                          QUERY SAVE UPDATE
                                                                 Debug tag
                        SIGNIN SIGNOUT CREATEUSERGROUP INVITETOGROUP INVITEUSERTOGROUP GETMYGROUPS GETUSERINFO
         Output 🖽 Result 173
                                     # {} content.cipherText
                                                                  + {} createdAt + {} updatedAt +
                                                                            507c33f5492b09888d69f599a860...
         1 c14109d57d8c-436c-950b-666d846555d2 945a5a38f90bec942357f73ef547abac0...
2. 点击SAVE按钮
     # Blockstack
                                             留言框
                                                                   提交
                                                          joon_sixsence.id.blockstack
                                                            Hello BlockStack
                                                                 update.id
                                                          I love Blockstack V1
                                                             radiks db operation
                                                          QUERY SAVE UPDATE
                                                                 Debug tag
                        SIGNIN SIGNOUT CREATEUSERGROUP INVITETOGROUP INVITEUSERTOGROUP GETMYGROUPS GETUSERINFO
      Output III Result 173 ×
                                                                                                                            Tab Se...s (TSV)
                                   + {} content.cipherText
                                                             + {} flag + {} from.cipherText
                                                                                                    + {} createdAt ÷ {} updatedAt ÷
     1 c14109d57d8c-436c-950b-666d846555d2 945a5a38f90bec942357f73ef547...
                                                                   V
                                                                         507c33f5492b09888d69f599a8600aa0...
                                                                                                        1585840362780
                                                                                                                      1585840362780
     2 2187f329eb5c-49f4-8ba2-996c8fb7572a c907540c7da79c87a6584b64ac8d...
                                                                         a2ef914ed98ff3324f05eaa255300c64
                                                                                                        1585840474590
                                                                                                                       1585840474590
3. 点击UPDATE按钮(修改文案)
    Blockstack
                                             留言框
                                                                   提交
                                                           joon_sixsence.id.blockstack
                                                            Hello BlockStack
                                                                 update.id
                                                          I love Blockstack V2
                                                             radiks db operation
                                                          QUERY SAVE UPDATE
                                                                 Debug tag
                        SIGNIN SIGNOUT CREATEUSERGROUP INVITETOGROUP INVITEUSERTOGROUP GETMYGROUPS GETUSERINFO
       D Output Result 173
                                                                                                   : {} createdAt : {} updatedAt :
         {}_id
                                     : {} content.cipherText
                                                                : {} flag : {} from.cipherText
       1 c14109d57d8c-436c-950b-666d846555d2 945a5a38f90bec942357f73ef547aba...
                                                                            507c33f5492b09888d69f599a86... 1585840362780 1585840362780
4. 再次点击UPDATE按钮(设置flag为false)
    # Blockstack
                                             留言框
                                                                   提交
                                                           joon_sixsence.id.blockstack
                                                            Hello BlockStack
                                                             radiks db operation
                                                          QUERY SAVE UPDATE
                                                                 Debug tag
                        SIGNIN SIGNOUT CREATEUSERGROUP INVITETOGROUP INVITEUSERTOGROUP GETMYGROUPS GETUSERINFO
    Output III Result 173
                                                                                                                       Tab Se...s (TSV) ∨ ±
                               ÷ {} content.cipherText
                                                          † {} createdAt † {} updatedAt †
    1 c14109d57d8c-436c-950b-666d846555d2 945a5a38f90bec942357f73ef547a...
                                                                 V
                                                                     507c33f5492b09888d69f599a8600aa07825f7b...
                                                                                                          1585840362780
                                                                                                                       1585840362780
    2 2187f329eb5c-49f4-8ba2-996c8fb7572a ca5439fb7ecf65a832d8822bc7fd2...
                                                               e8fab84d8f0d6d62c5696b849b8ac2d8
                                                                                                           1585840474590 1585840698389
```

## 项目中涉及的Radiks Model

1. User Model (主要记录所有参与人的id信息) import { Model } from 'radiks';

```
export default class VoteUser extends Model {
       static className = 'VoteUser';
      static schema = {
          userId: String
2. User Rank Model (排名相关的信息)
  import { Model } from 'radiks';
   export default class UserRank extends Model {
      static className = 'UserRank';
      static schema = {
          userId : String
              type : String
              , decrypted : true
          , latestCreateDt : {
              type : Number
              , decrypted : true
          , voteCnts: {
              type : Number
              , decrypted : true
3. Vote Model (投票相关的信息)
   import { Model } from 'radiks';
```

```
export default class Vote extends Model {
   static className = 'VoteInfo';
   static schema = {
           type : String
           , decrypted : true
       , voteTitle : String
       , voteDescription : String
       , voteOptions : String
       , voteAuth : Number
       , voteResult : Boolean
       , voteEndTime : Number
       , userId : String
       , createDt : Number
       , updateDt : Number
```