

### 3.1

数据库中表格式如下

```
1 CREATE TABLE comment
2 (
3     id serial NOT NULL,
4     username character varying(100) NOT NULL,
5     content character varying(100) NOT NULL,
6     created date
7 );
```

The screenshot shows the DataGrip IDE interface. The top panel displays the SQL console with the following SQL script:

```
-- CONSTRAINT user_pkey PRIMARY KEY (uid)
-- );
CREATE TABLE comment
(
    id serial NOT NULL,
    username character varying(100) NOT NULL,
    content character varying(100) NOT NULL,
    created date
);
insert into comment(username, content, created) values ('a','这是第一条留言',current_date) returni
insert into comment(username, content, created) values ('b','这是第二条留言',current_date) returni
insert into comment(username, content, created) values ('c','这是第三条留言',current_date) returni
select * from comment;
-- drop table user_info;
-- drop table comment;
```

The bottom panel shows the execution results for the 'comment' table. The results are displayed in a table with 4 columns: id, username, content, and created. The data is as follows:

id	username	content	created
1	a	这是第一条留言	2021-08-24
2	b	这是第二条留言	2021-08-24
3	c	这是第三条留言	2021-08-24

```
119     message: get,
120   })
121 })
122
123 r.POST("/go", func(c *gin.Context) {
124     c.JSON(200, gin.H{
125         "message": "post",
126     })
127 })
128
129 r.PUT("/go", func(c *gin.Context) {
130     c.JSON(200, gin.H{
131         "message": "put",
132     })
133 })
134
135 r.DELETE("/go", func(c *gin.Context) {
136     c.JSON(200, gin.H{
137         "message": "delete",
138     })
139 })
140
141 r.Run() // listen and serve on 0.0.0.0:8080
142 }
```

```
E:\gitTest\go_project>curl -X GET http://localhost:8080/go
{"message":"get"}
E:\gitTest\go_project>curl -X PUT http://localhost:8080/go
{"message":"put"}
E:\gitTest\go_project>curl -X POST http://localhost:8080/go
{"message":"post"}
E:\gitTest\go_project>
```

### 3.2

```
cd frontend
npm start

Happy hacking!

E:\gitTest\go_project>cd frontend
E:\gitTest\go_project\frontend>npm start

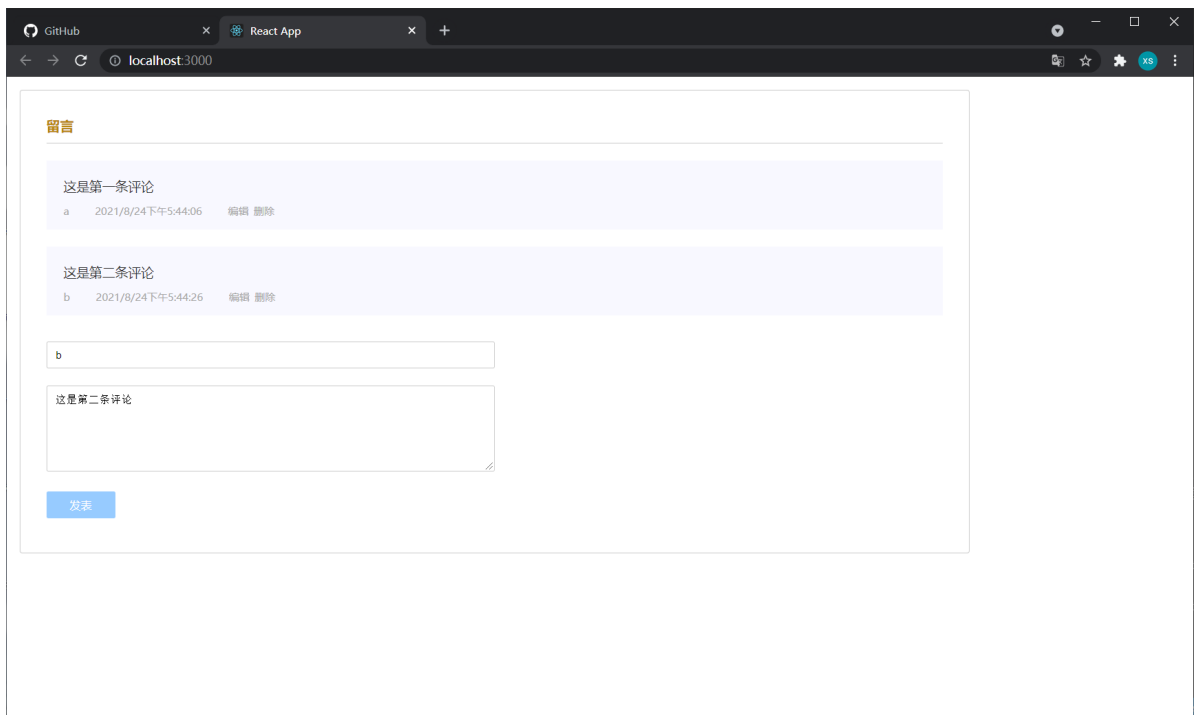
> frontend@0.1.0 start E:\gitTest\go_project\frontend
> react-scripts start

[fwds]: Project is running at http://192.168.150.1/
[fwds]: webpack output is served from
[fwds]: Content not from webpack is served from E:\gitTest\go_project\frontend\public
[fwds]: 404s will fallback to /
Starting the development server...
Compiled successfully!

You can now view frontend in the browser.

   Local:    http://localhost:3000
  On Your Network:  http://192.168.150.1:3000

Note that the development build is not optimized.
To create a production build, use npm run build.
```



### 3.3

见测试视频