* [2016-05-30]

|  |  |
| --- | --- |
| Server | Client |
| 1. openstack API  2. database  3. web server | 1. web browser  2. android app |

Tomorrow’s task:

1. one web server

2. execute ls while you visit index

3. return the result of ls

* [2016-05-31]

Easily accomplish task of yesterday, so easy!

Tomorrow’s task:

1. separate dir from file;

2. create a template of html and send it to client.

* [2016-06-12]

Build router and controller using net/http, http/template, reflect.

Tomorrow’s task:

1. submit button to deliver data to /login/submit & /register/submit;
2. parse the parameters that the request carries and handle it;
3. response something

* [2016–6-13]

1. Find it essential to learn more about jQuery & Ajax to finish yesterday’s task.
2. Take about no more than 2 weeks’ time learning jQuery.

* [2016-06-23]

1. Finished jQuery & Ajax learning. (reference : <Pro jQuery 2.0 2nd Edition>)

* [2016-6-24]

1. Finished basic log in ajax post, path redirection and error dialog.
2. Finished basic registry ajax post, path redirection, password comparision, authority code check and error dialog.

* [2016-6-27]

1. It is essential to and it is time to know how to manipulate DATABASE. No more than two weeks’ time to learn SQL and MariaDB.

* [2016-7-6]

1. Finished reading <MariaDB crash course>.
2. It is about time to add go-sql-driver/mysql into the system.

* [2016-7-7]

1. Create user [jason@buck119br](mailto:jason@buck119br). Create database godisk with full previlege to jason. Create tables system\_status & user\_information to store global information. Create user\_userid\_username to for each user’s directory storage.
2. Finished MariaDB Open and Ping with GODisk.

* [2016-7-8]

1. Finished MariaDB Prepare and Query.

* [2016-7-11]

1. Finished login database serice(including username query, password query), handler and web.
2. Added register database serice(including authority code query, username query).
3. Still, there is a lot to do about the database.
4. Found a 404 bug, log represent the 404.html transmited, but the web does not show up.