1. Project Overview

Notice that this is a website encoded in Chinese charsets. But still developers can take a look at Java, JS and other code form without any problem.



2. Technologies and Skills



Platform: Ubuntu desktop version 12.10.

IDE: Eclipse 3.7.2 for linux.

Web server: Apache Tomcat 7.0.

Database: MySQL community edition 5.5 with connectorJ 5.1.

MVC framework: Struts 2.3 (action, interceptor, etc) and Spring (dependency injection, aspect oriented programming, security and etc).

ORM: Hibernate 3.6, JPA 2.0 (annotation), QBC (query by criteria) and QBE (query by example).

Server side page: JSP.

Mail delivery: Java Mail 1.4.5.

Template generation: Freemarker 2.3.18.

Search engine: lucene 3.6 with segment analyzer mmseg4j 1.8.5 and HTML parser nekohtml 1.9.16.

Client script: Javascript and JQuery 1.7.2.

Data exchange: XML and Json (mostly by google Gson).

Asynchronous interaction: Ajax.

Client page: HMTL and CSS.

Wiki framework: Mediawiki 1.19.2 and PHP-Java bridge 6.2.1.

3. Sample Action: vote



4. Sample Action: send email

