Team C Iteration 2

Mark 65 / 100

High-level design

Where is it? All I see is the one in directory iteration1 and that doesn't seem to have been updated. I'd suggest that you make a top level directory for all documentation called "docs" and keep it up to date with each iteration. A summary of changes since the previous iteration would be helpful. E.g. "summary-of-changes-for-iteration-3.html".

Components, package, classes

This was missing in iteration 1 and I don't see it in iteration 2. If I am missing something, let me know.

I did see the diagram nodejsmvcmodules.png. It's a good start.

Specification of internal interfaces (APIs, WebAPIs, sequence diagrams)

Is there any update on this?

Database Schemata

Is there an update to this?

Other comments

Implementation

It's good to see progress with the implementation. I hope that in iteration 3 we will see round trip client-server-db-server-client for a number of significant use-cases.

Notes from Zizui

Group C: 1. Please attach exported SQL file with your project, e.g. db.sql. This script should drop existing tables and import at least initial data. 2. It is recommended to allow setting database connection string with environment variables. For example:

```
var host = process.env.MYSQL_HOST ;
```

By using this approach, it simplified both testing and development work, because the DB connection string can be changed on-the-fly without modifying your program :-) To set the DB connection, simply executing:

```
export MYSQL_HOST=localhost
export MYSQL_USERNAME=root
export MYSQL_DBNAME=codedrop
export MYSQL_PASSWORD=TOPS3CT3T!!
```

- 1. Please move your code to root directory, then organize all documents/submissions to doc/.
 - Never upload node_modules/. This directory should be automatically generated by executing 'npm install'.
- 2. I need direct access to your GitLab repository. Please send me your GitLab project URL and set it as public accessible (if possible).
- 3. Your project has a bad package.json. Please put all your dependencies to this file and make sure 'npm install' works.
- 4. (Block)'npm start' failed and reported "TypeError: Promise library must be specified."
- 5. By reading the source code of your project, it seems your project currently contains no functional code, only static pages?

I cannot test functionalities until all 'Block' problems are addressed and resolved. Also, please re-organize your project and change your DB connection strings to allow me setup auto-deployment for your project.