**Group #6 Team Project Week #3 Journal**

Name: Jiongfeng Chen

ID: 010830105

**Link Github:**

<https://github.com/StarRUC/HappyTimeRestaurant> (github id: jfch)

**Link Waffle:**

<https://waffle.io/StarRUC/HappyTimeRestaurant>

**The work I did last week (#3):**

* Finished the passing pipe construction of the variables in the ng-model and ng-init that needed for the backend as described in the API document.
* Implemented the API document requirement for menu comment and dish information page. Finished the rest of menu module front end pages and release the skeleton.
* Tuning is set up after the skeleton layout for menu module has been established. Applied the Jmeter tool to test the simulated corresponding time of menu comment module. For menu module front end design and implementation, most trivial but important and time consuming daily task is the tuning the partial page layout, improve the small adjustment of the elements, and fight with the small compatibility issues.
* Implemented the token checking block, which is provided from backend authentication requirement.
* Constructed the order functionality for the menu module and proposed and test the passing parameter strategy for the module where the user will need to login first, then be directed to the next order module/page.
* Implemented the data passing from AngularJS front end to the backend in, figured out how to pass the value from the loop in ejs file correctly.

**The problem I encountered:**

* Pass some of the variables to back end using the Angular scope have some no show up bug.
* Need to figure out more efficient way of using Angular event and service module.

**The work I plan to do next week:**

* Implement and finish the comment page for special dish which will show the comments made by all users
* Finish the test of front end and back end integration the menu module pages.