Assignment 2 - Web API - Automated development process.

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Overview.

The application is designed for users to order their meal online. Customers can search the dishes and they also can add, delete or update their order after register and login.

API endpoints.

- GET /dishes Get all dishes
- GET /dishes/:id Get one dish by id
- POST /dishes Add one dish
- DELETE /dishes/:id Delete one dish by id
- PUT /dishes/:id Update one dish information by id
- GET /dish-search/name/keyword Search dishes by dish name
- GET /users Get all users
- GET /users/:id Get one user by id
- POST /users Add one user
- DELETE /users/:id Delete one user by id
- PUT /users/:id Update one user information by id
- GET /orders Get all orders
- GET /orders/:id Get one order by id
- POST /orders Add one order
- DELETE /orders/:id Delete one order by id
- PUT /orders/:id Update one order information by id
- POST /register Create a new user
- POST /login Login if the user infomation exists in database and give a token

Continuous Integration and Test results.

https://travis-ci.org/Lina20082479/meal-orderingAPI

https://coveralls.io/github/Lina 2008 2479/meal-ordering API

Extra features.

Create an administrator to manage the dish menu. Deploy to Heroku: $https://meal\text{-}ordering\text{-}wit.herokuapp.com}$