**Project proposal: Burger Wagon**

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**Introduction**

Burger Wagon is your number one favorite online delivery restaurant serving burgers for 3 decades!  
The project aims to create and test a REST backend that will allow users to view the food menu online and manage orders.

**Goals**

Our main focus for this project will be on testing. We will build this project from scratch. For testing purpose, we will be following Test Driven Development (TDD) method. Which means we wrote a test first and then wrote the corresponding function to pass that test which would have failed at first and eventually refactor. As the input data in our project is heavily dependent on String data type, therefore, any specific input space partitioning criteria won’t be followed because it will accept any possible strings. Also, no 3rd party framework was used for Testing. The default Python **unittest** module was used.

**Requirements**

Python 3.7

Flask micro framework

**Features**

* Add food items to menu
* Update existing food items
* Get list of food items
* Get specific food items by ID
* Delete food item by ID

**Remarks**

Features might change if required.