**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. That means we will be writing unit tests first which will fail eventually as the corresponding function will be only with the signatures. Then we will implement the function to pass the unit tests. 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 part 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 food items
* Get list food items
* Get specific food items by ID
* Delete food item by ID

**Remarks**

Features might if required.