*Florida International University*

*School of Computing and Information Sciences*

Software Engineering Focus

Feature Document

User Story ID <677 Temporary Server Testing Space>

**Name:Frank Hernandez**

**Team Member(s): Bertha M Perez Hernandez**

**Frank Hernandez**

**Project: Snackability 1.0**

**Product Owner(s)**: Dr. Cristina Palacios

**Mentor(s)**:

**Instructor**: Masoud Sadjadi

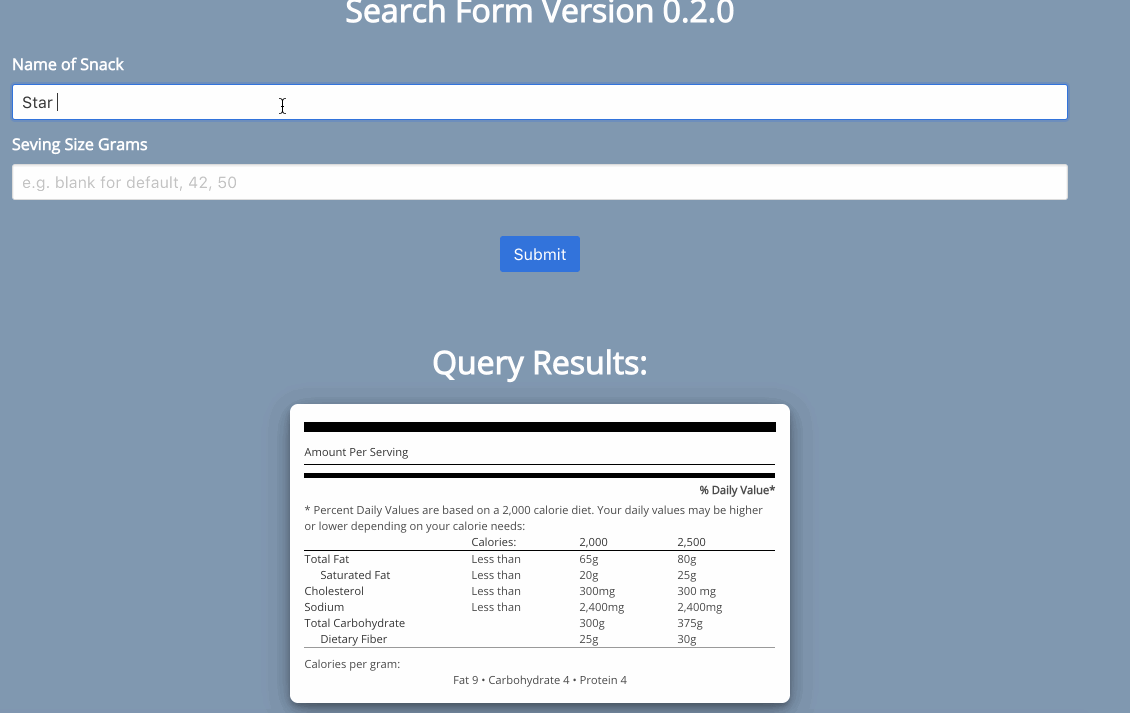
**User Story Name:** 677 Temporary Server Testing Space

### **Description:**

As an Administrator I want be able to test connection with the USDA Database a so I can retrieve information and test measurements conversion.

### **Acceptance Criteria:**

1. Connect to USDA database
2. Retrieve information from USDA
3. Test differents measurements conversion



**Unit Test**

* Test case ID: temp\_serv\_test\_space\_ID
* Description/Summary of Test: Given a snack name/description when the user request information the app establish connection with the USDA database to obtain the snack id and then with this id the app request the nutrients information
* Pre-condition: Establish connection with the USDA database
* Expected Results: USDA database returns the correct list of nutrient for the requested snack
* Actual Result: the correct list of nutrient for the requested snack returned
* Status (Fail/Pass): Pass

**Integration Test**

**Visual User Guide** <like one or two screenshots of the feature. For the hardware project, a photo of device is required>