# Sprint Report #2, NutriFit, November 4, 2016

**Actions to Stop Doing:**
Nothing.

**Actions to Start Doing:**
The team should update the Scrum board on Trello more often.

**Actions to Keep Doing:**
The team should continue making progress on the project.
The team should continue attending Scrum meetings on time.
The team should continue communicating with each other through Slack. The team should continue updating the Scrum board on Trello.

**Work Completed:**
It is possible to create and edit meals in the meal database, accessing info from food table.
The food database contains all the nutrition value for a given food.
The eat meals database is working.
The foods database has all of the macronutrients in it.
It is possible to send a barcode number to the web server and receive the nutrition information of that item back from it.
The work front end programList and workoutList, and exerciseList are all connected to retrieve data from the database.
The work database has create program, workout, and exercise functionality, as well as functions to test if preconditions for using these functions are met.
It is possible to delete meals.
The work database has functions to add exercises into workouts, and add workouts into workout programs.
The work database has workout session logging functionality established.

**Work not Completed:**
The meals database does not have all of the macronutrients.
The eat meals database is finished but not yet populated, since the meals database does not have all of the macronutrients.
The work backend is not fully connected to the work frontend.
The work database does not have any edit or delete capabilities.
The work database does not have workout session log retrieval capabilities.

**Work Completion Rate:**
We completely completed 2 user stories during this sprint and made progress on 2 other user stories. The total number of estimate ideal work hours is around 100, since we had 2 weeks and 5 group members with each group member working 10 hours/week outside of class.