

P1752.2 Metabolic Subgroup Meeting

Working Group Sponsored by IEEE Engineering in
Medicine & Biology (EMB) Standards Committee

31 October 2023

Teleconference

Agenda

1. Attendance
2. Review of action items
3. Review of tasks
4. Other business

Review of Tasks

Body weight: Draft schemas

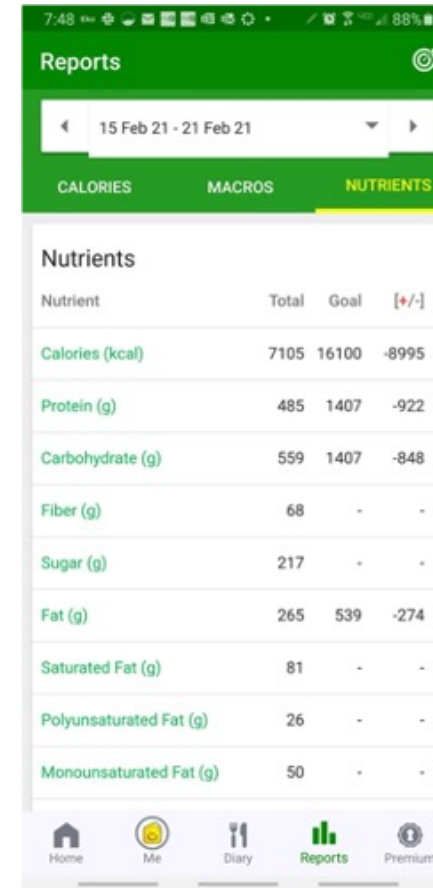
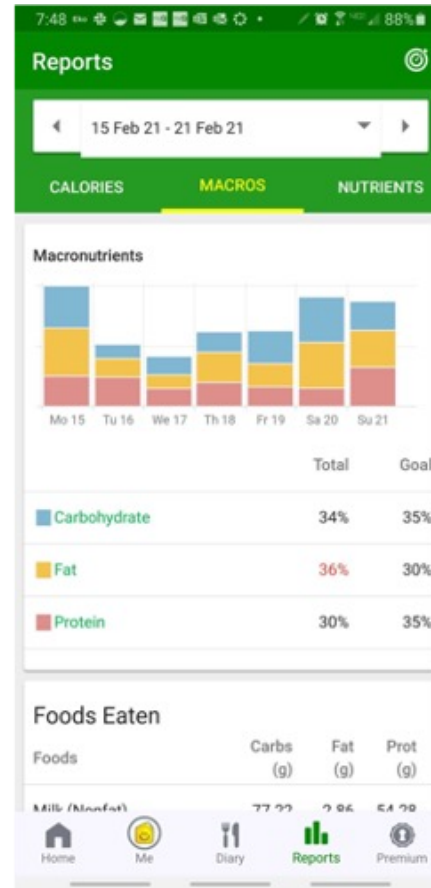
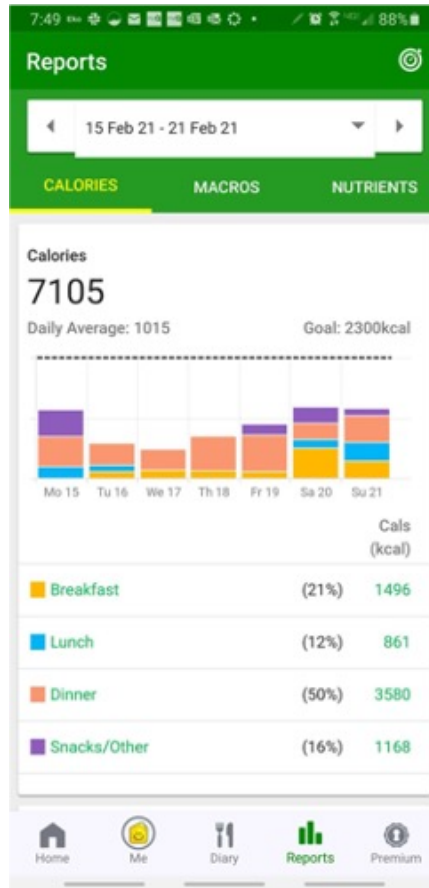
Draft schemas available for review in [iMeet folder](#)

- Any questions, comments?
- Next step: present to WG

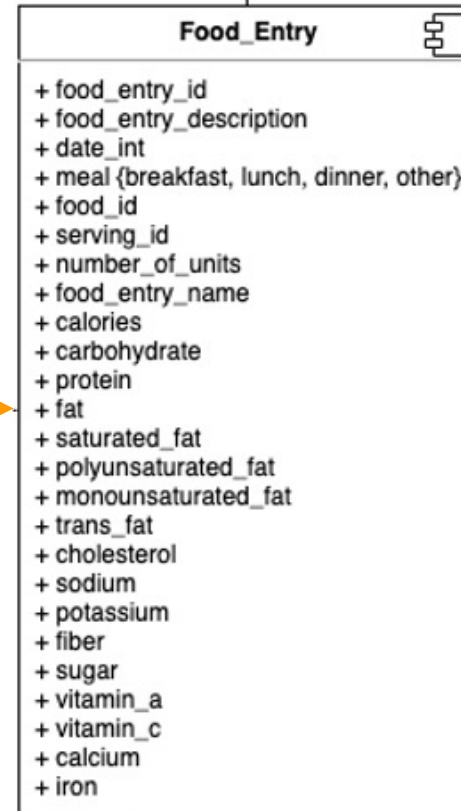
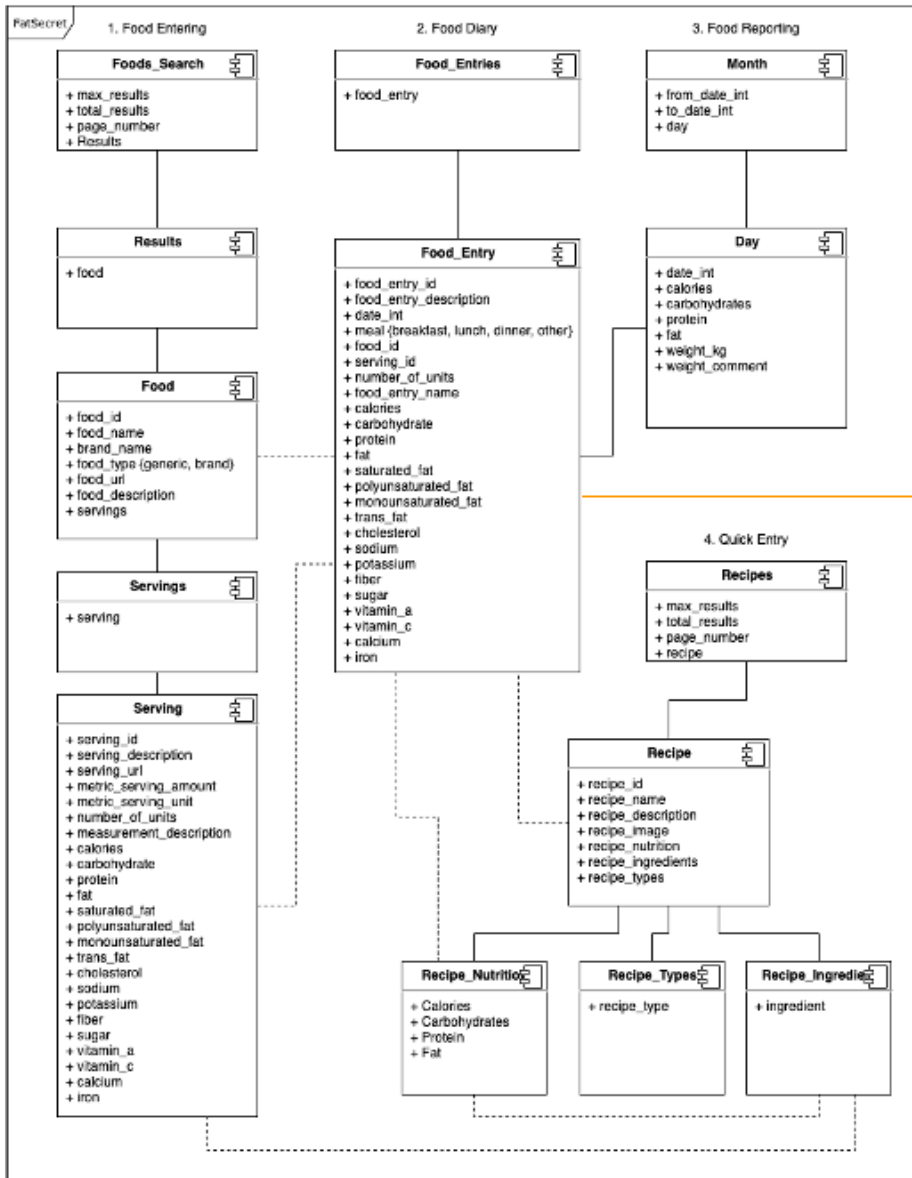
Blood Glucose: Draft Food Entry Schema

- Food intake modeled as Food entry:
 - Protein
 - Carbs
 - Fats (fractions too?)
 - Portions / Servings (weight or volume or number)
 - Macro only or macro + micro?
 - Calories
 - Sodium

Food Diary Example



Data Model



Consider for modeling:
Food Entry
Serving
Food

Or maybe omit **Serving** and focus on the consumption of food in terms of grams or kcals for each of the related entries

Metabolic subgroup tasks

“The scope includes but is not restricted to the following aspects of metabolic health: blood glucose, body weight.”

- Any other aspect of metabolic health to model

Summary of Action Items

Next Meeting

Upcoming Meeting

- Metabolic subgroup:
 - Tuesday, November 21 at 8 am Pacific