-- CS 500 - Project 1: HealthyMe

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-- Database Queries

-- User Interaction Queries

-- Calculate current BMI (\*\*Join)

-- Calculate average steps walked per day, from date X to date Y (\*\*Join)

select avg(s.num\_steps)

from users u, steps s, walk w

where u.user\_id = w.user\_id

and s.step\_id = w.step\_id

and s.date >= “2016-07-04”

and s.date <= “2016-07-09;

-- Average calories burned per day, from date X to date Y (\*\*Join)

-- Average calories consumed per day, from date X to date Y (\*\*Join)

-- Average heart rate during activity from date X to date Y, per day (\*\*Join and group by)

-- Average heart rate during sleep from date X to date Y, per day (\*\*Join and group by)

-- Average resting heart rate for each day, from date X to date Y (\*\*Join)

-- Insert Queries

-- Add user

-- Add body stats

-- Add meal

-- Add exercise