500friends SQL Tasks

For the following tasks, please compose a PostgreSQL query to find the information. Descriptions of tables are provided in separate documents.

- 1. Get a count of all customers for account_id 188 who have a status of "active" and a non-null top_tier_name.
- 2. Get a list of the ids for all events in account 207 between 12:01am Pacific on November 1 and 11:59pm Pacific November 5 that were any customer's **first** purchase (NOTE: the times in the database are UTC.)
- 3. Get the balance and sum of points_remaining for each customer in account_id 186 who has points expiring in December.