Feature: Adding Groups Mechanism to the System

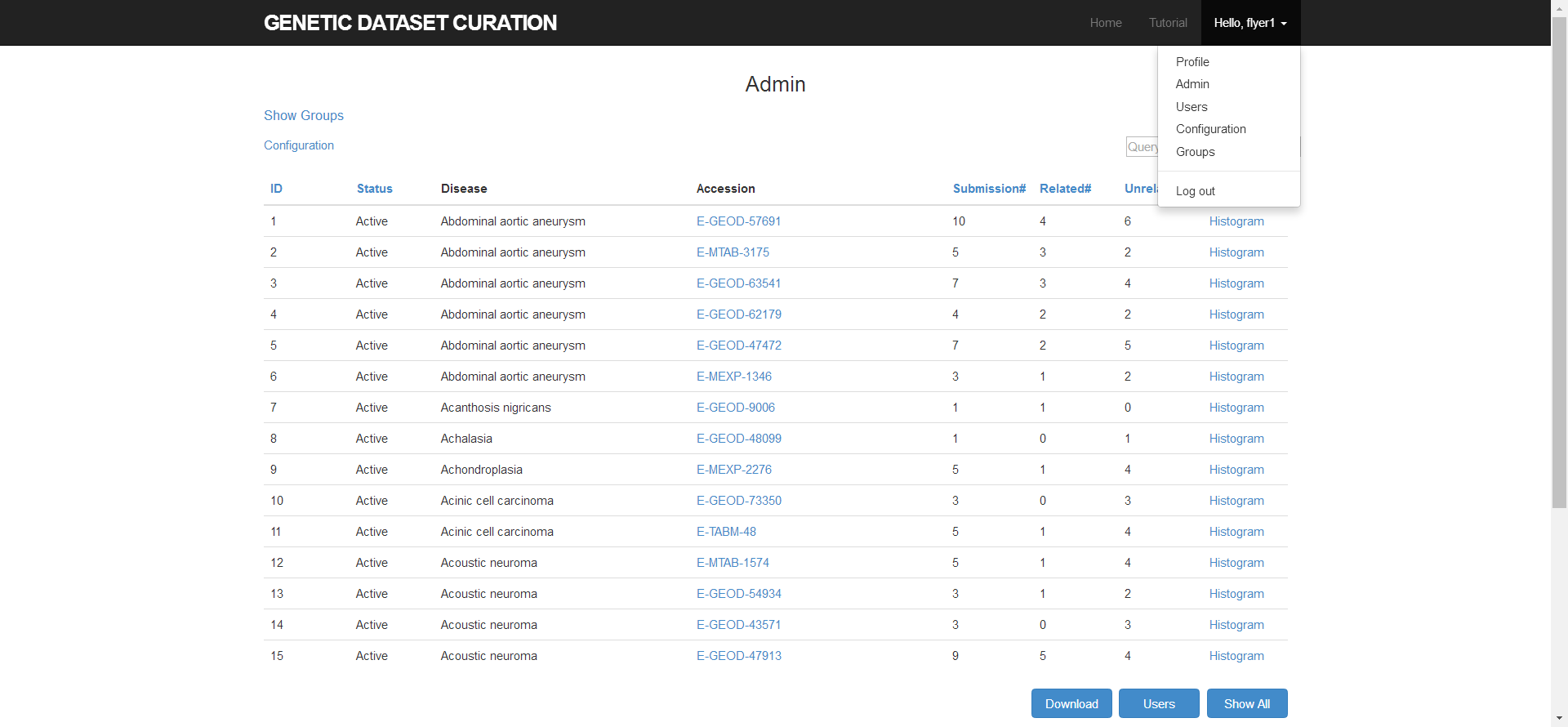
As a stakeholder (power admin),

So that I can manage groups(CRUD) and promote/demote users to become a group admin.

I want the group admin to be able to manage his/her own group, too.

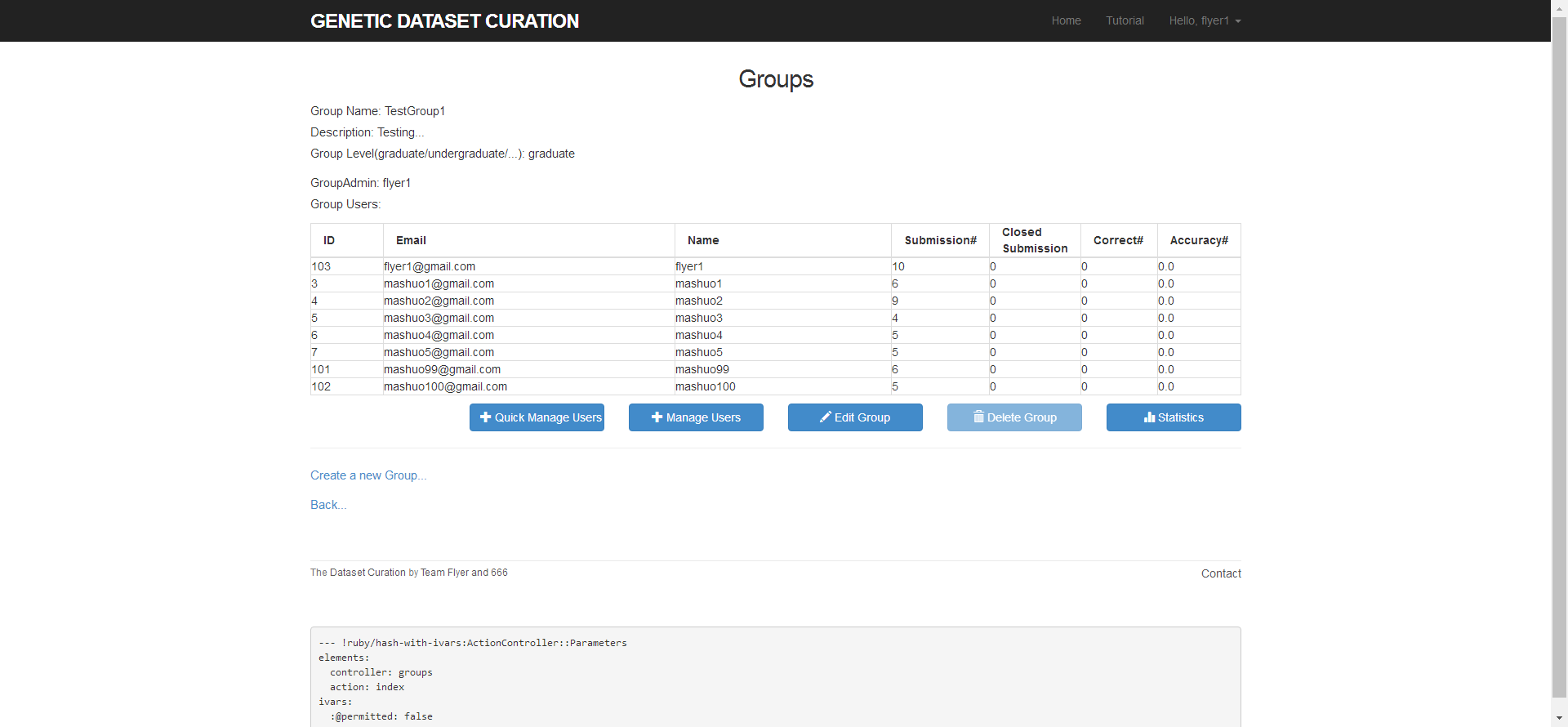
**Views for Group Function:**

Links to the group index page (only available to admins):

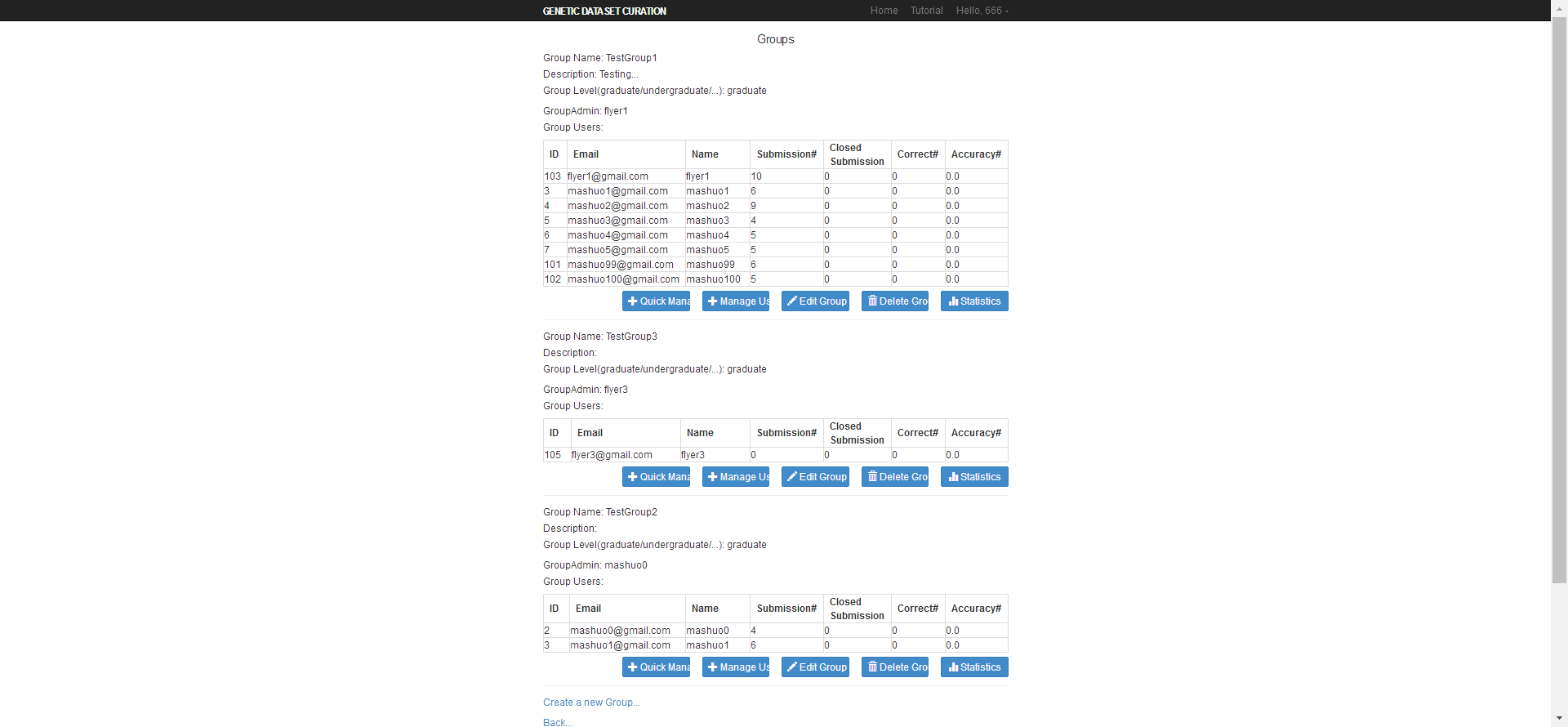


Group index pages:

For group admins:

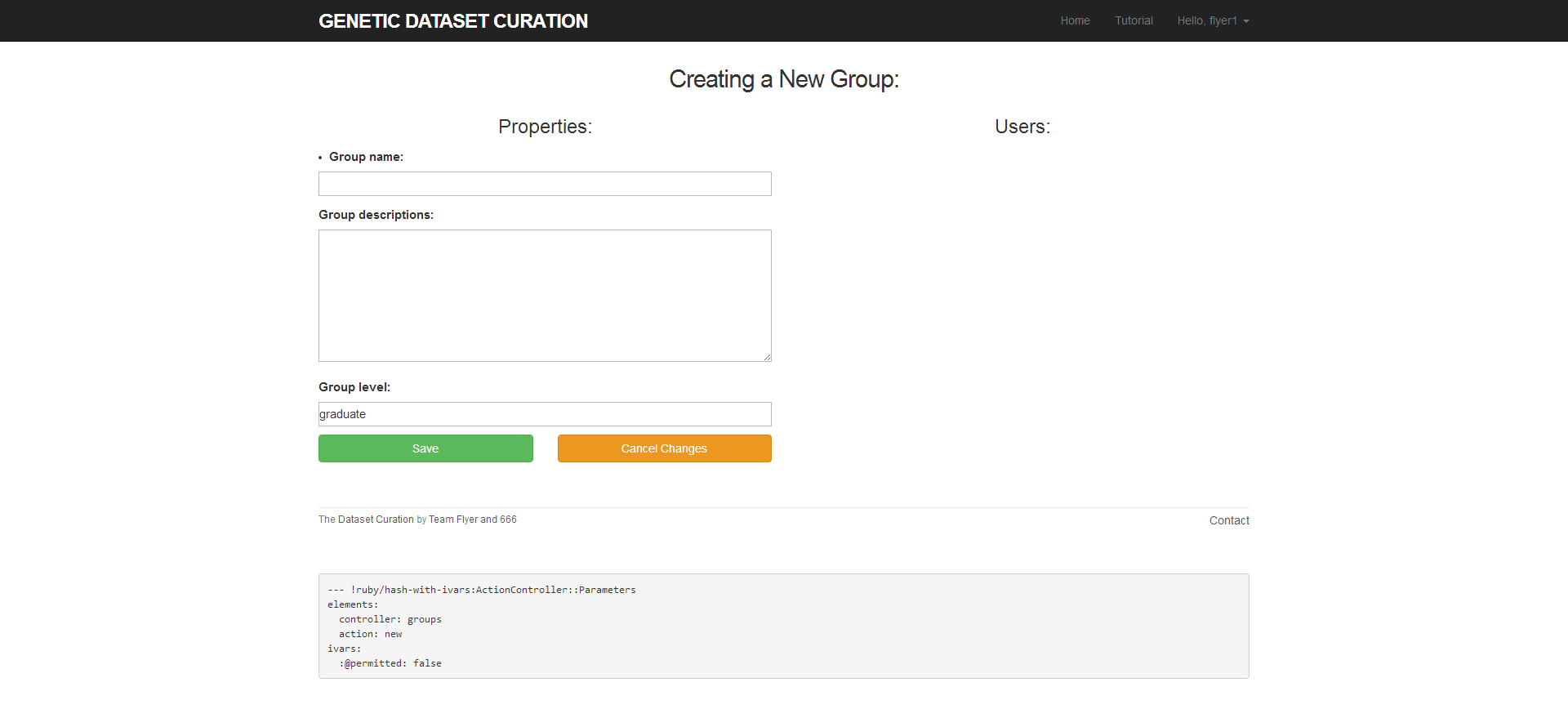


For power admins:



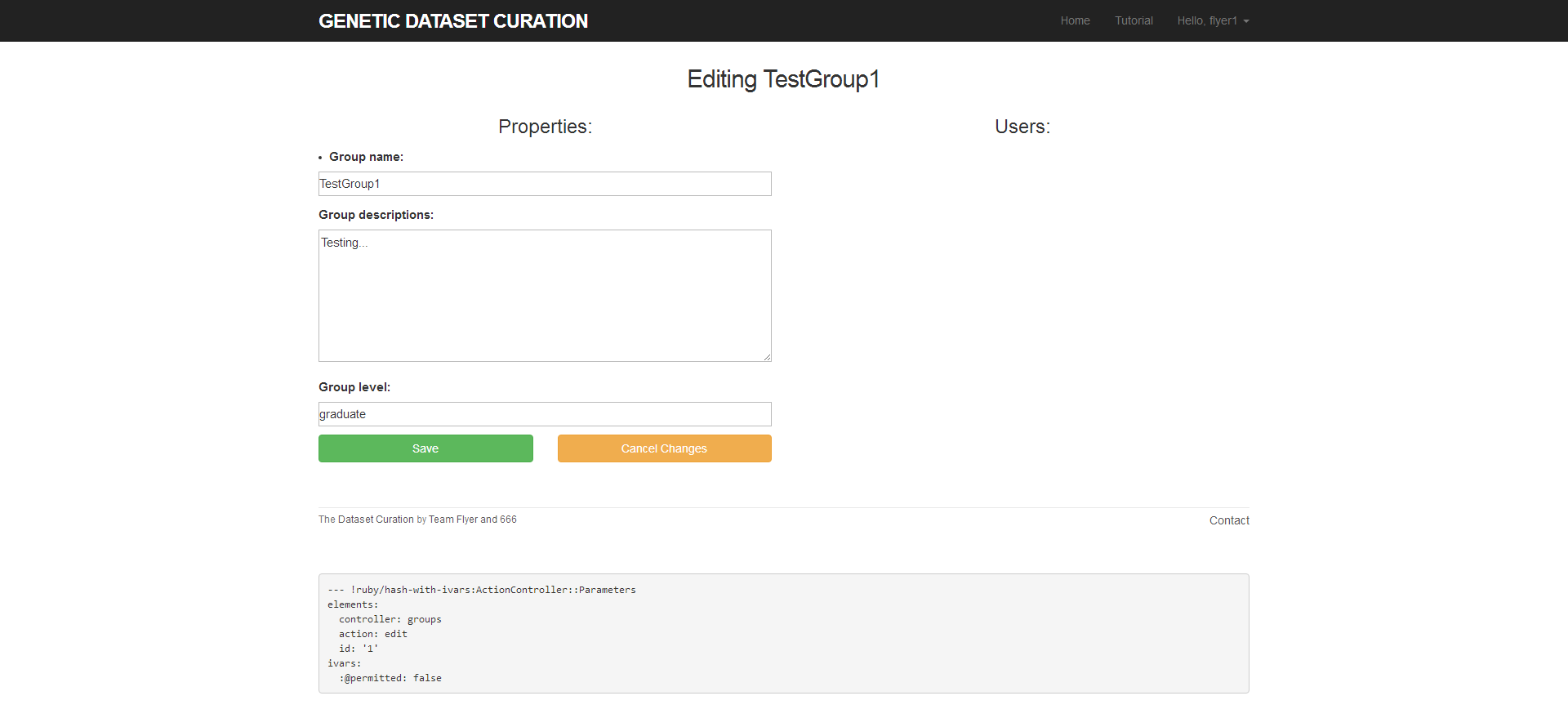
Groups CRUD pages:

Create:

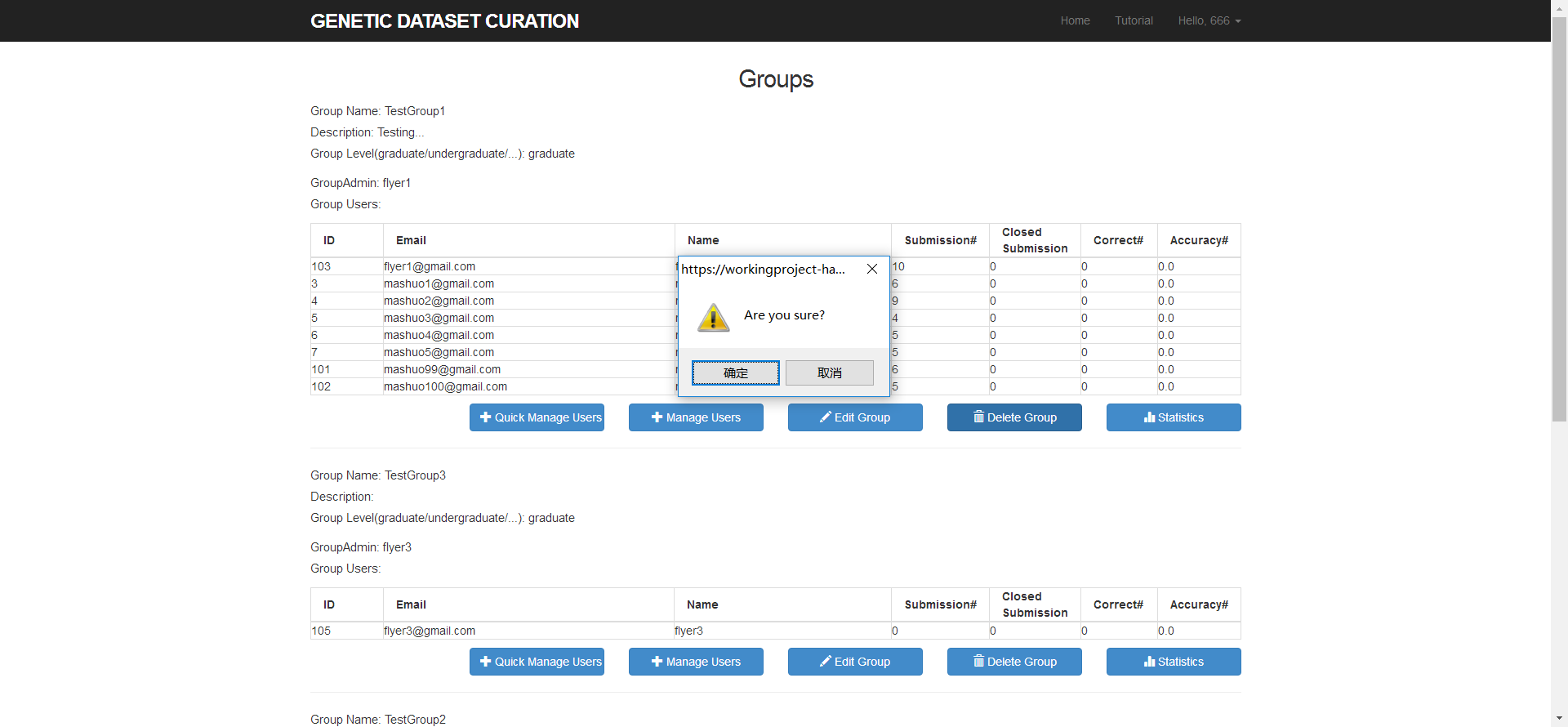


The right half is reserved for future development.

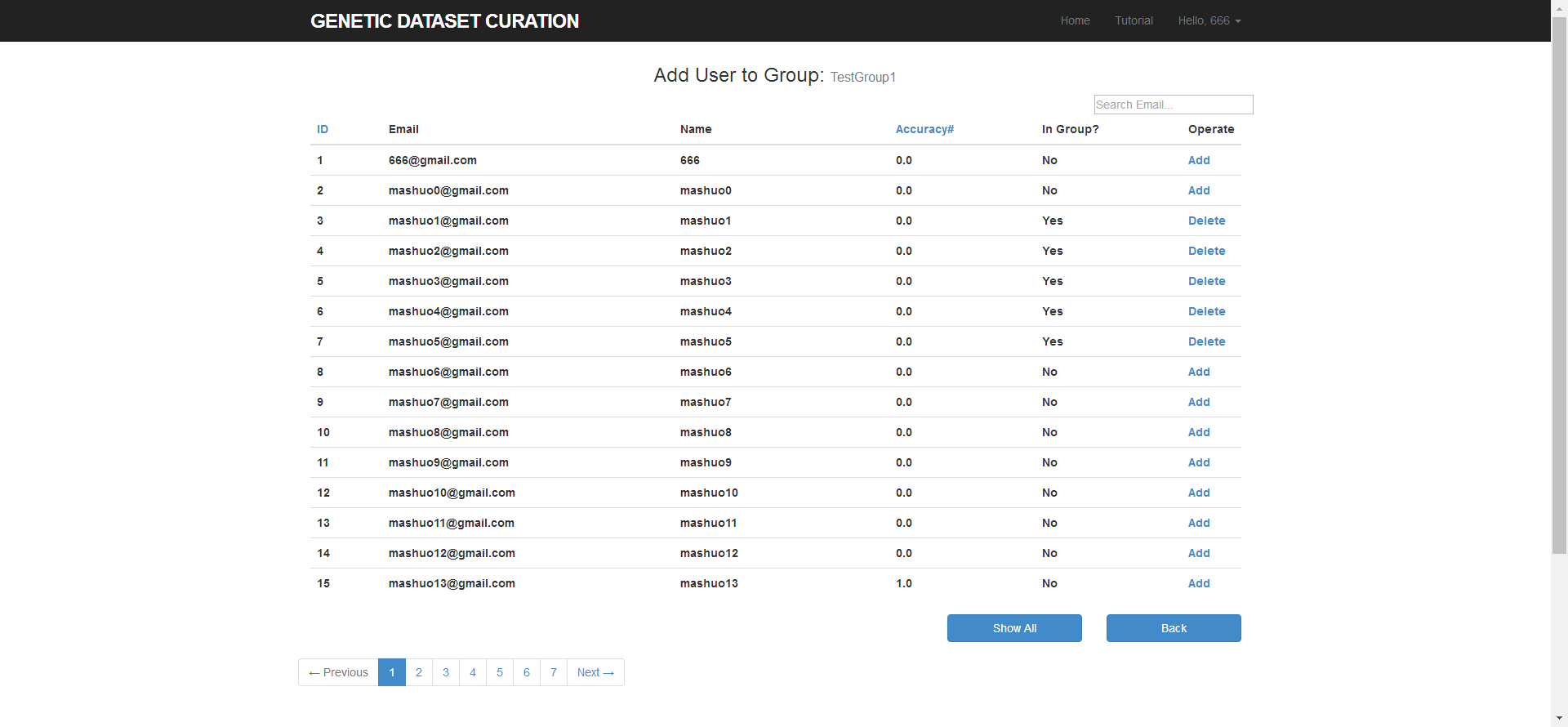
Update:

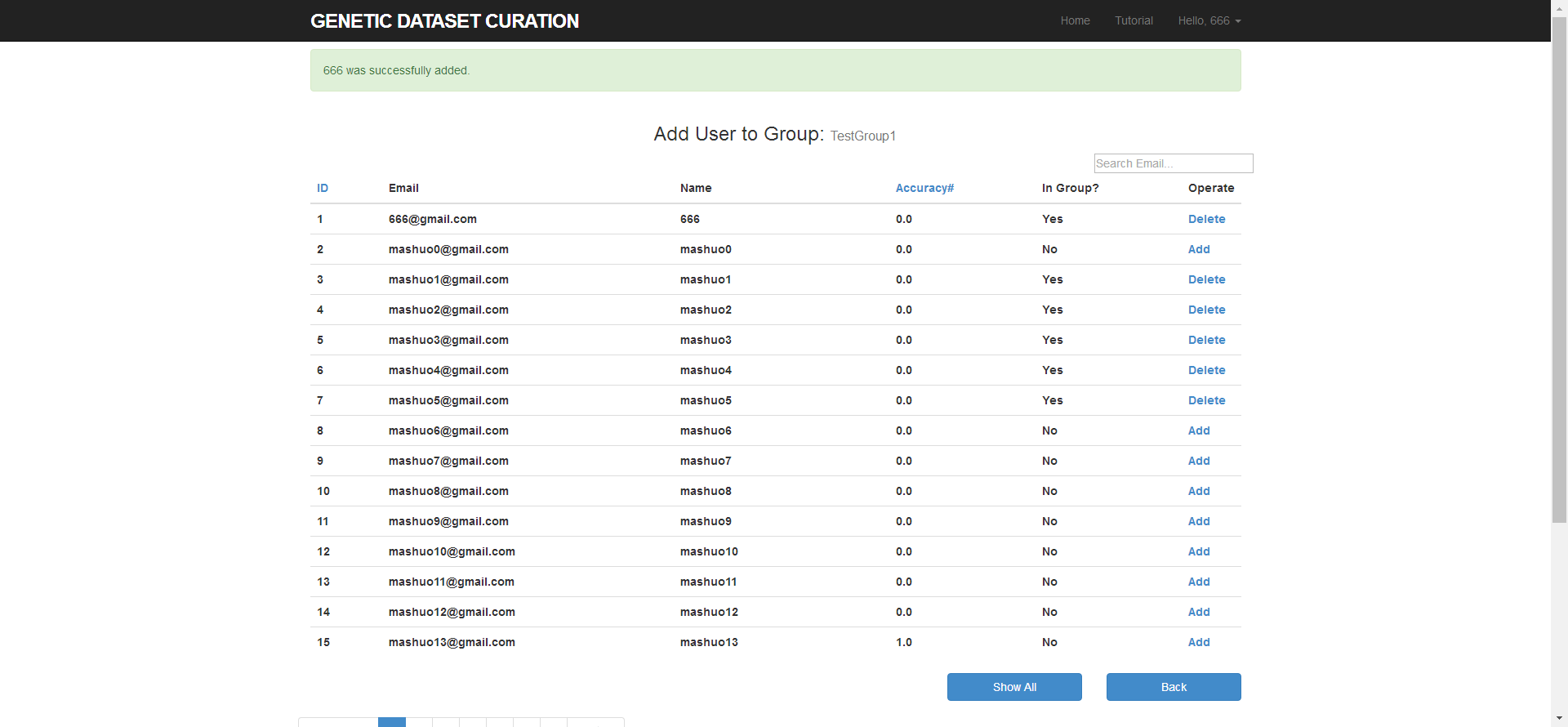


Delete:

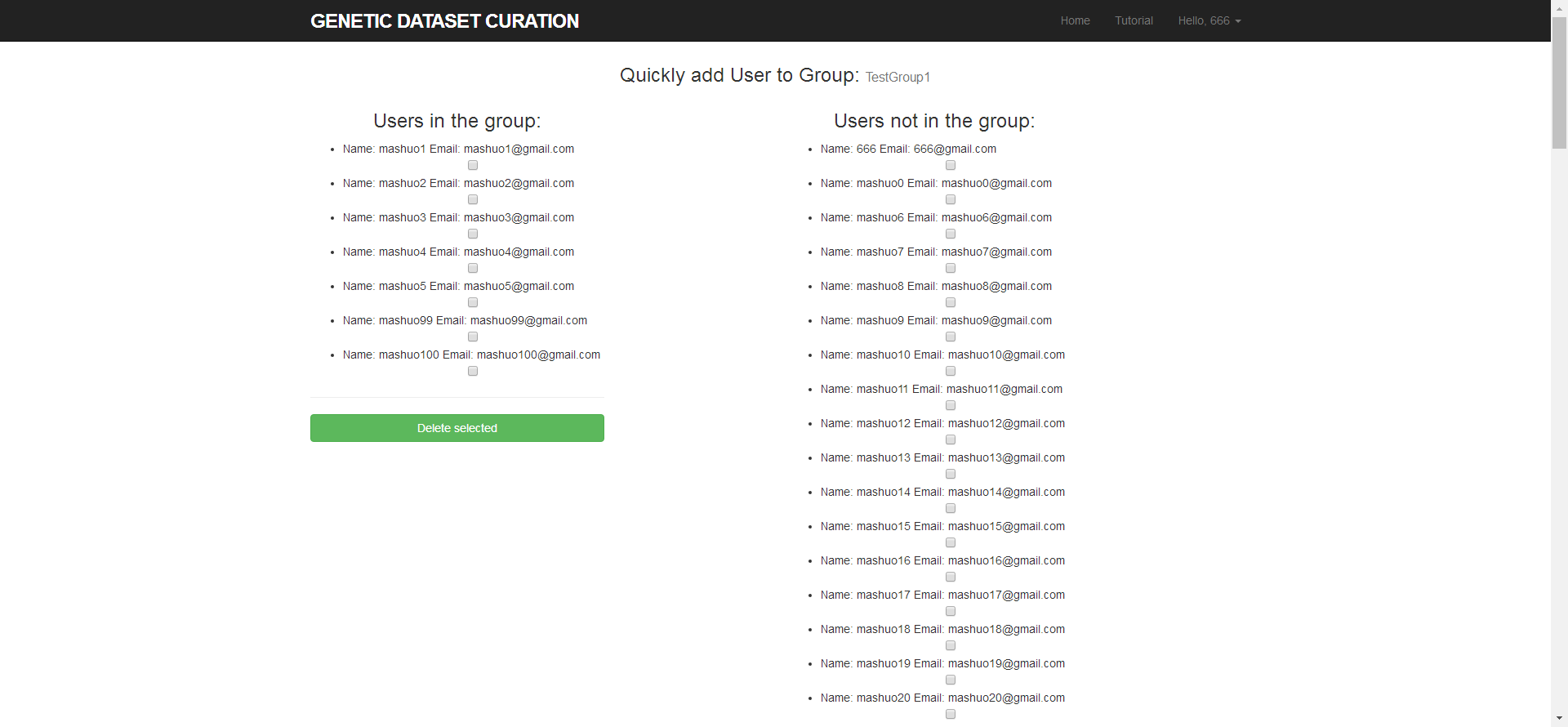


Add users to group with detailed user information:

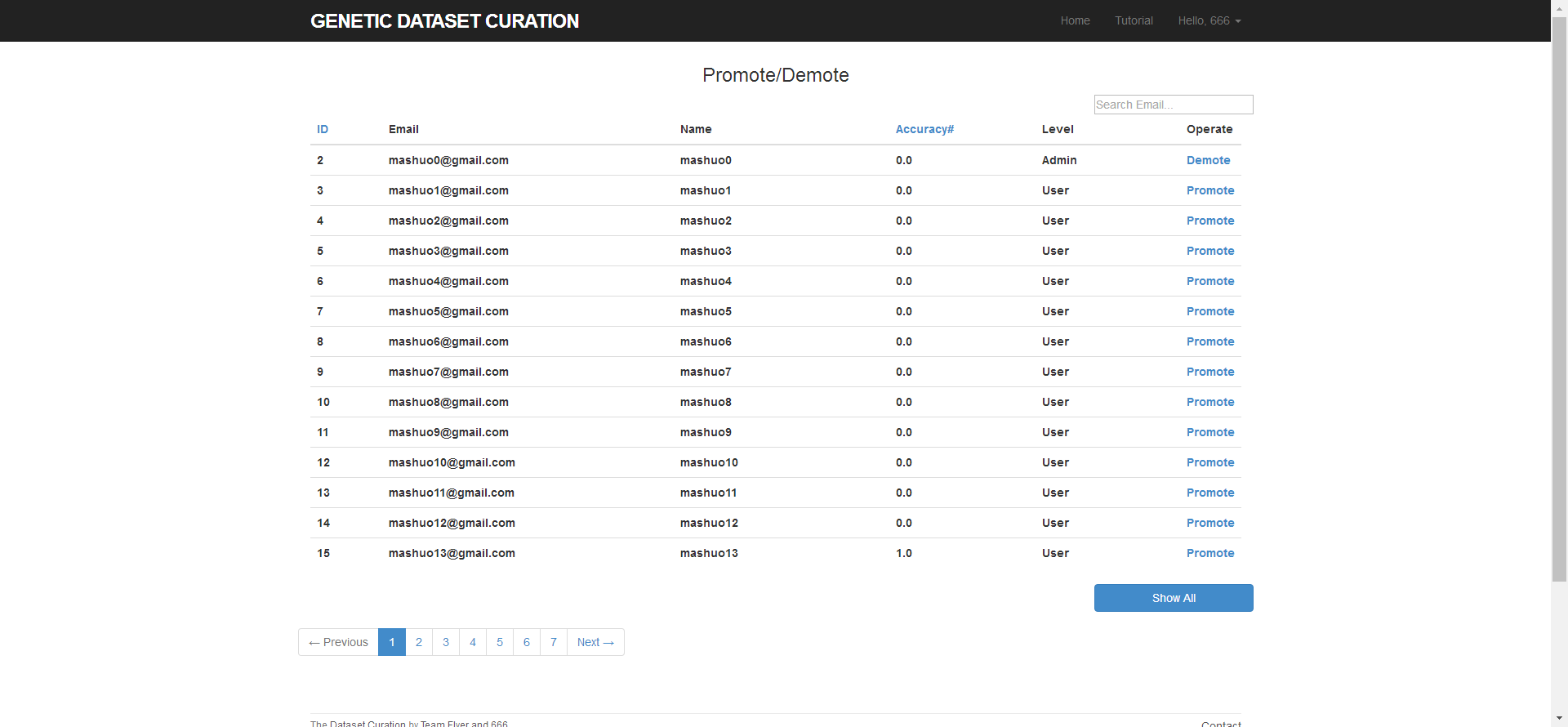




Add users to group simultaneously with concise user information:



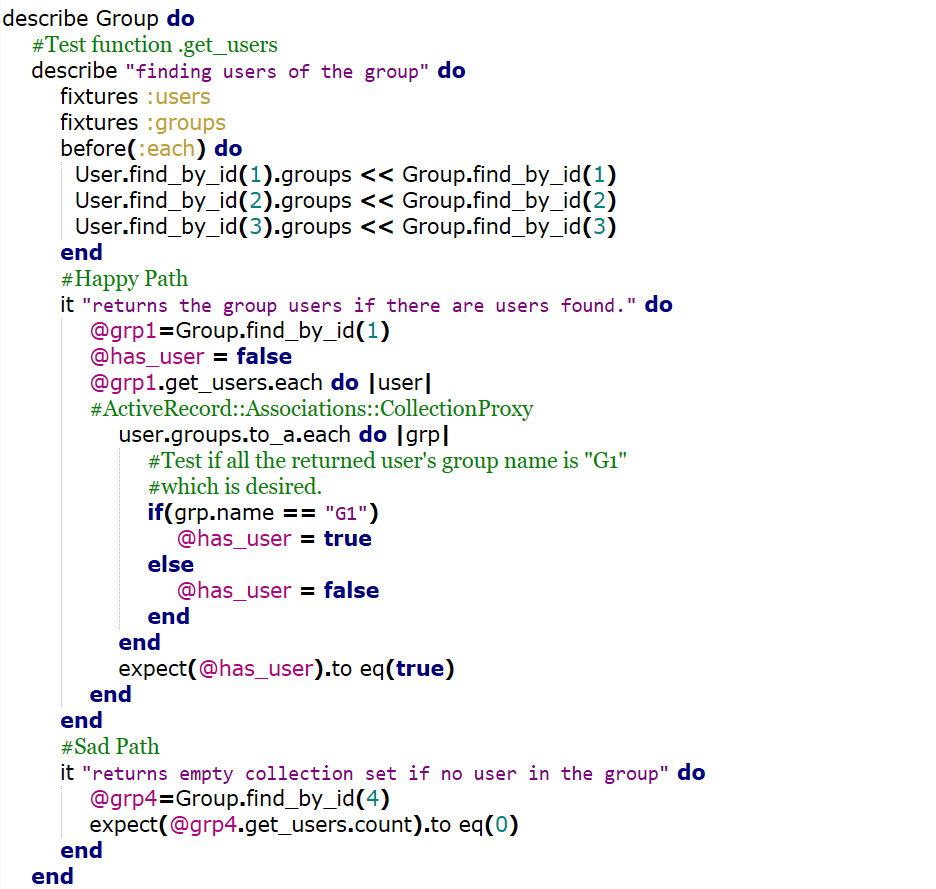
Promote user to be a group admin (only power admin can do this):

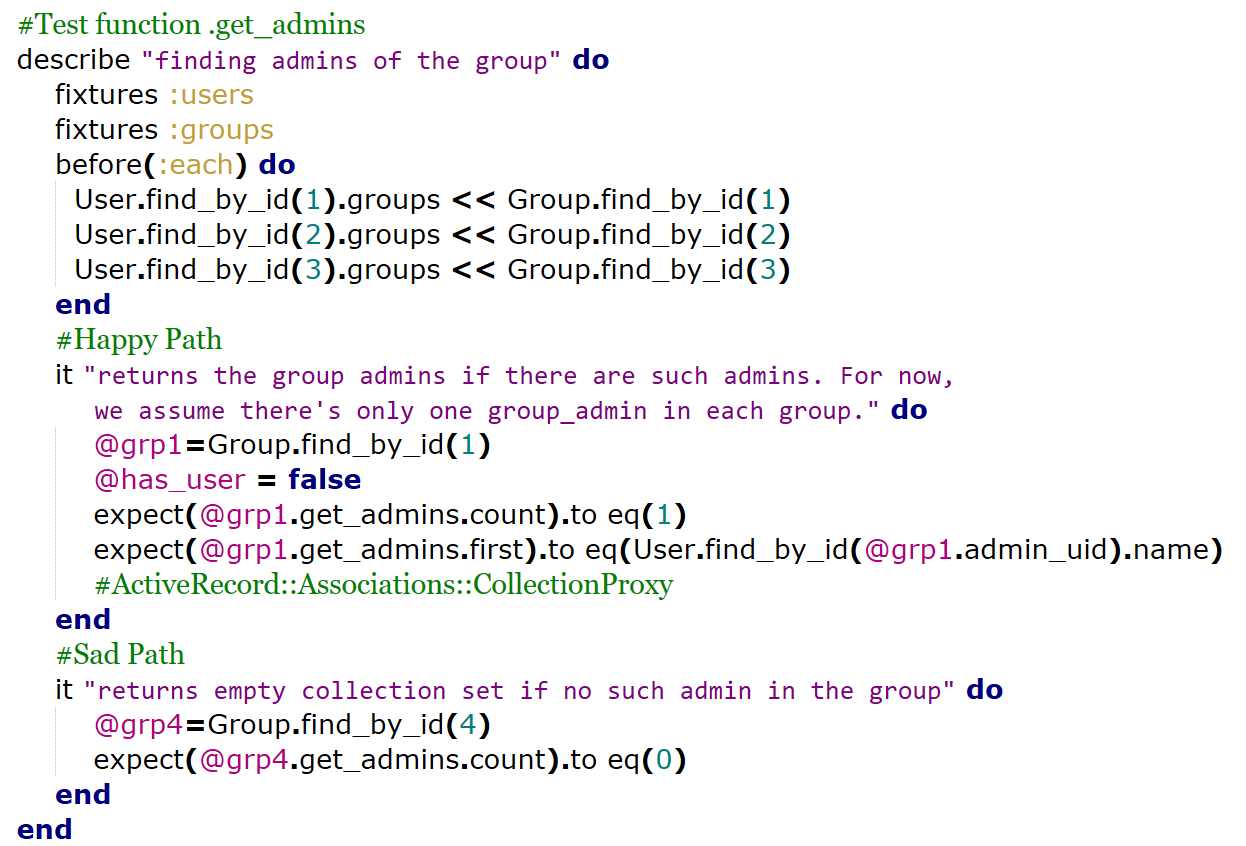


For now, basic functions are achieved.

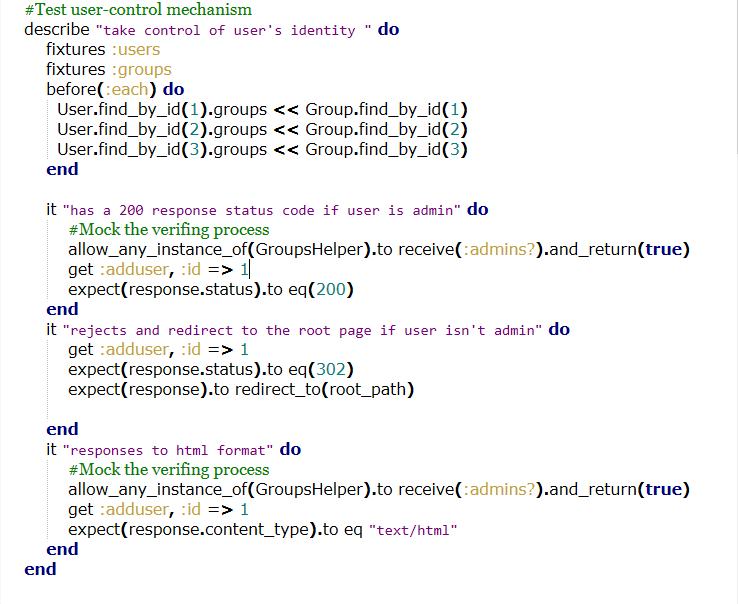
TDD test

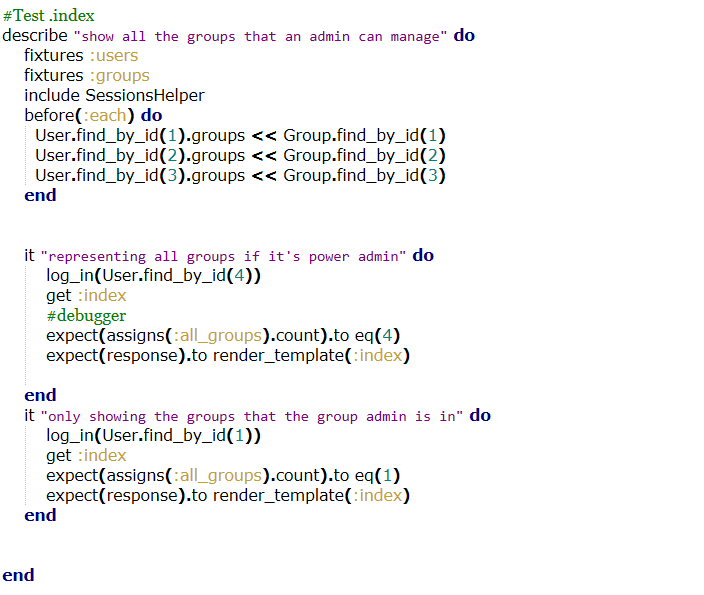
Group Model test:

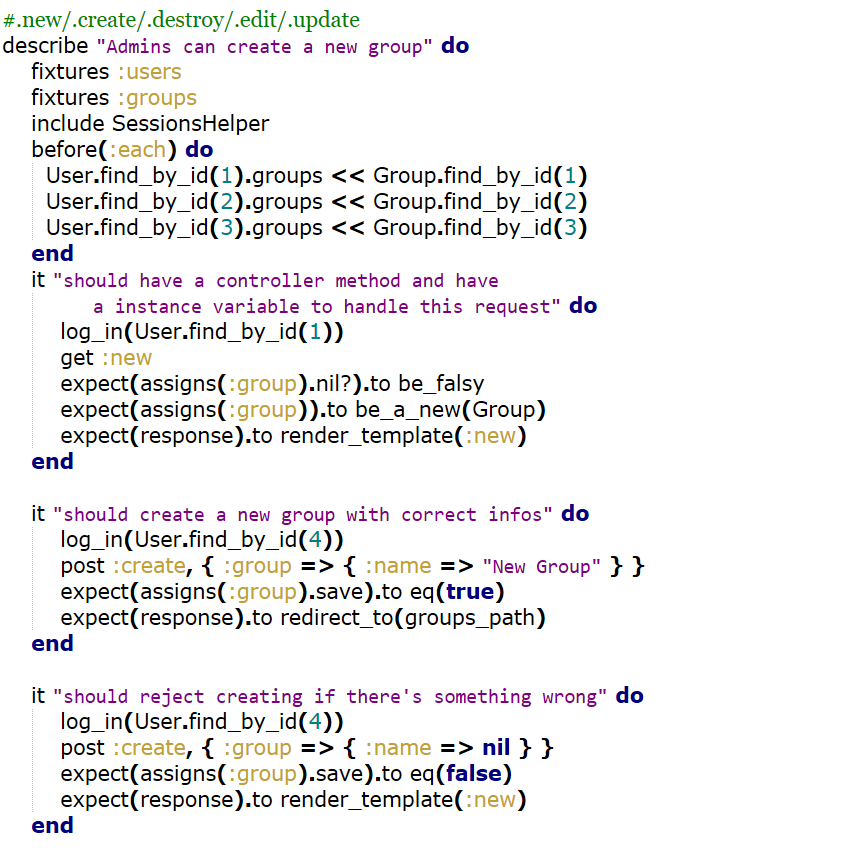
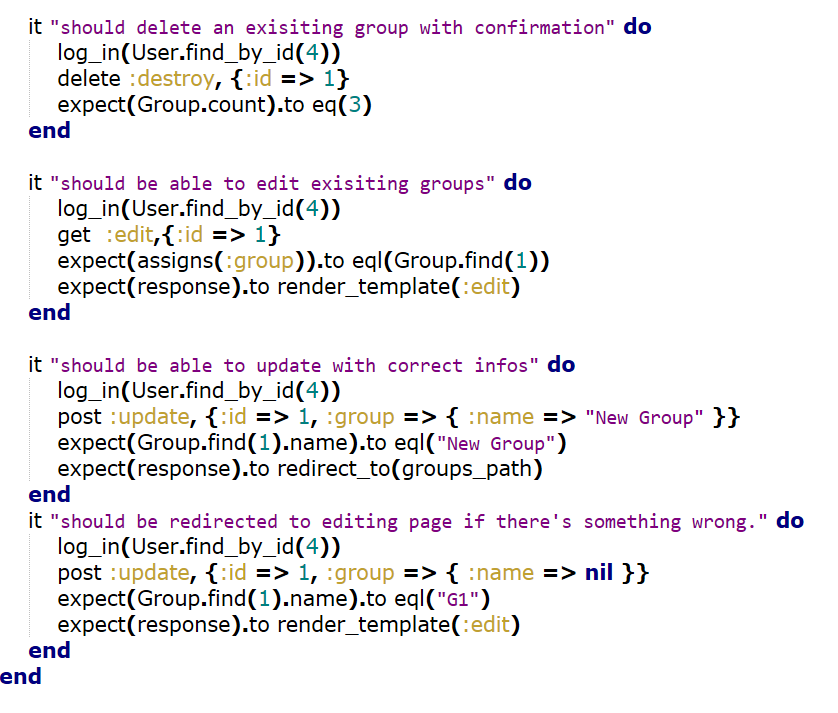




Group Controller test





RSpec Results:

