Speaker Finder

Find expert speakers for your technical conference

Functionality

- **Search** for conference speakers by:
  - their location, including country, state, city and by distance
  - their specialities (eg HTML, JavaScript, Design, GIS, etc)
  - their name
- **Add** a conference speaker to the database:
  - name, location, contact details, description
  - specialities
  - location
- **Leave feedback** on an existing speaker:
  - using thumbs up/down
  - as a free-text comment
  - anonymous or signed feedback
- **Register** as a user of the site
  - log in to add speakers to the database
  - log in to leave feedback
  - edit a speakers' details (?)

Classes

Speaker

Must have:
- Name
- Description
- 1 or more Locations
- 1 or more Specialities
- Contact details (website/email)

May have:
- Twitter URL
- LinkedIn URL

User

Must have:
- Email address
- Password

Feedback

Posted by:
- A user

Feedback on:
- A speaker

Consists of:
- Thumbs up/down
- Comments

May be anonymous or signed

Gems

- Devise for user management
- Potentially CanCan for role management?
- GeoKit for location management
  - assign city, state and country to users
  - calculate distance between user and conference