

- Use Case:
  - User add tasks
  - User add tags
  - User add tags to task
- Execution plan
  - RESTful API
  - Tasks and tags have a has and belong to relation to each other
  - Create separate table to store this relation
- Some ideas
  - Try to make everything stay on one page for simplicity
  - Clear, visible and immediate response to each action
  - User need to log in or save as cookie on user side?
- Problems
  - Too many language / framework knowledge to learn
    - Ruby, RoR, JS, HTML, CSS, SQL, and others..?
  - Many ways to do the same thing, need to find the clearest / best practice
  - Rails is being updated regularly, and resources online are often outdated
  - Too much 'magic' in rails, hard to identify source of error