

VEHICULUM

Die neue Art von Geschäftsleasing

Software developers assessment task

Goal:

Create an application that will store web bookmarks. It doesn't matter which version of Rails you will use or which database (if you don't have any preference go with Postgres). Please don't use gems outside of typical Rails stack if you don't have to. The application doesn't need to have a fancy UI but it should be clean and simple (Foundation or Bootstrap is a good choice here). Do write tests. Use RSpec as a testing tool.

Detailed description:

Each bookmark has a title, an URL and a shortening. All 3 are provided by the user. Title and URL are both required. Each bookmark belongs to a site. Each site has a top level URL, which is created together with the bookmark if it's not already there. For example if someone adds two bookmarks with the following URLs: "<http://reddit.com/cats>" and "<http://reddit.com/dogs>", and there is no site with the URL "<http://reddit.com>", it will be created when the first bookmark is added. The application should allow user to create, edit, list and search bookmarks.

Bonus points:

- add tags: each bookmark can have many tags;
- make search feature that allows users to search bookmarks by any field or tag.