

The Social Cookbook

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User Problem

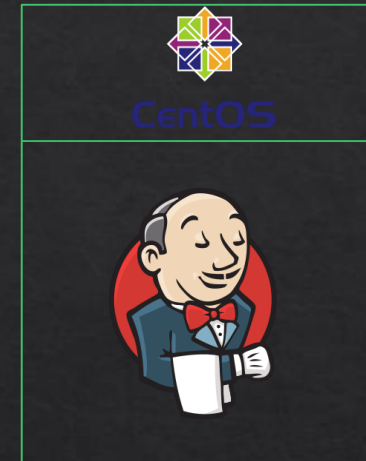
- ◊ Simple portal to share everyday food recipes
- ◊ Food inspiration
- ◊ Recipe feed

Server Architecture

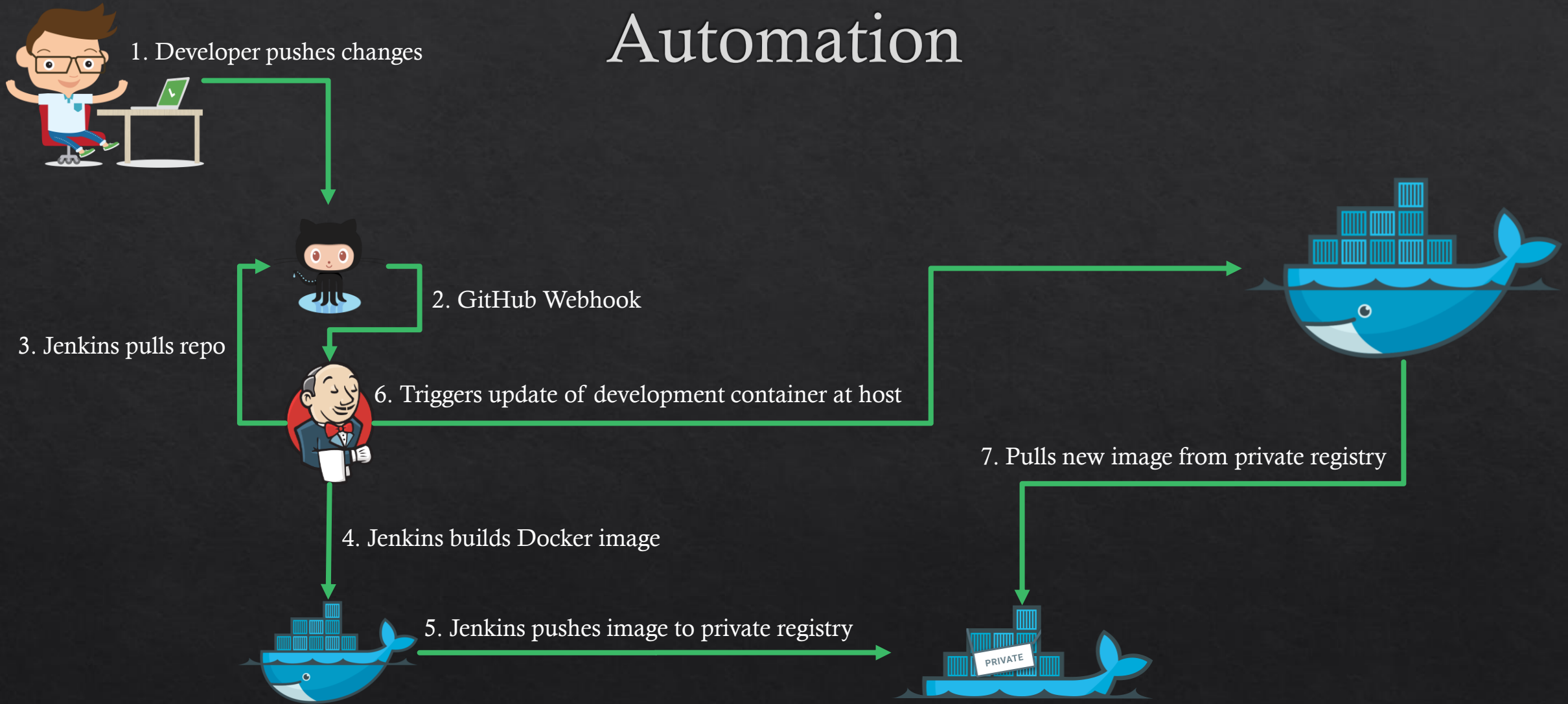
Internet



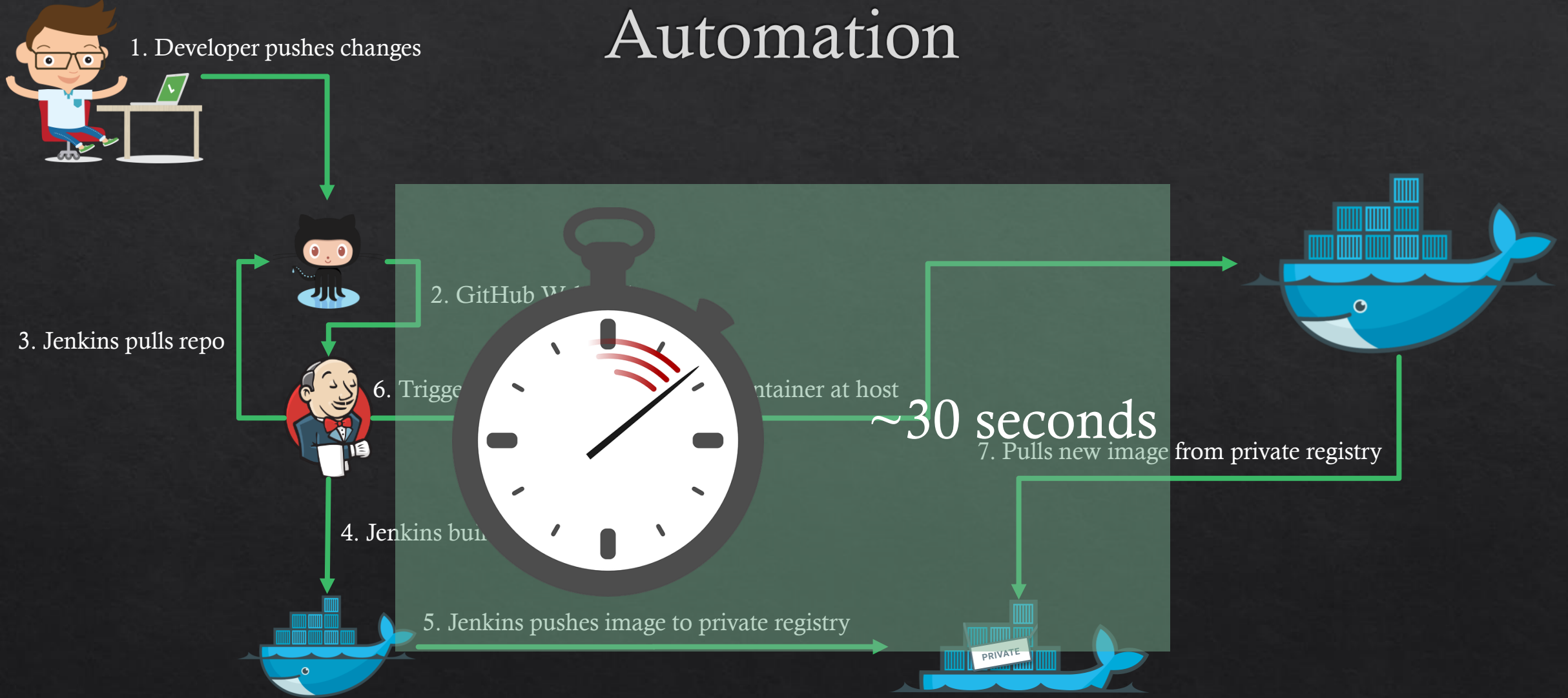
DMZ



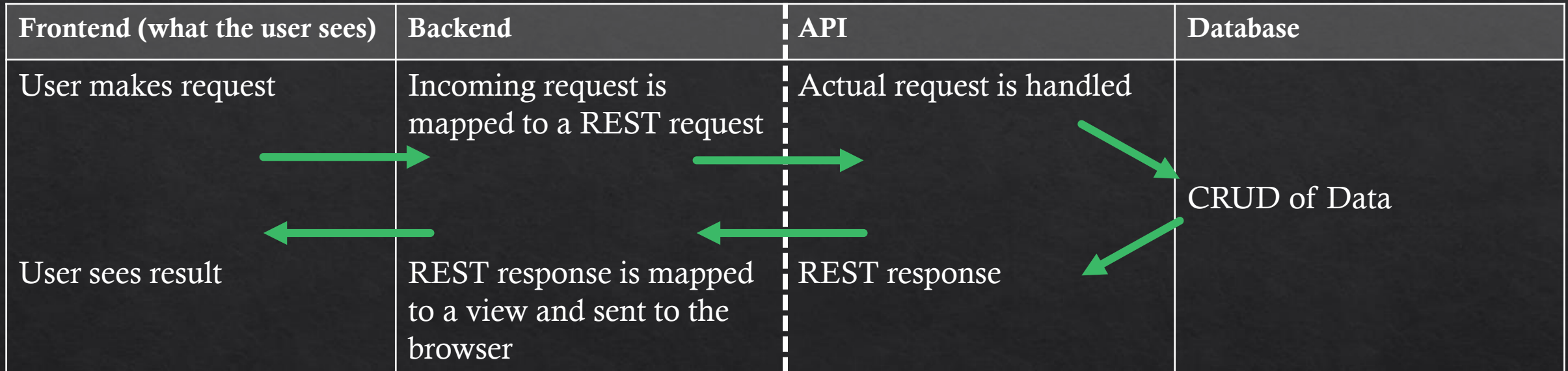
Automation



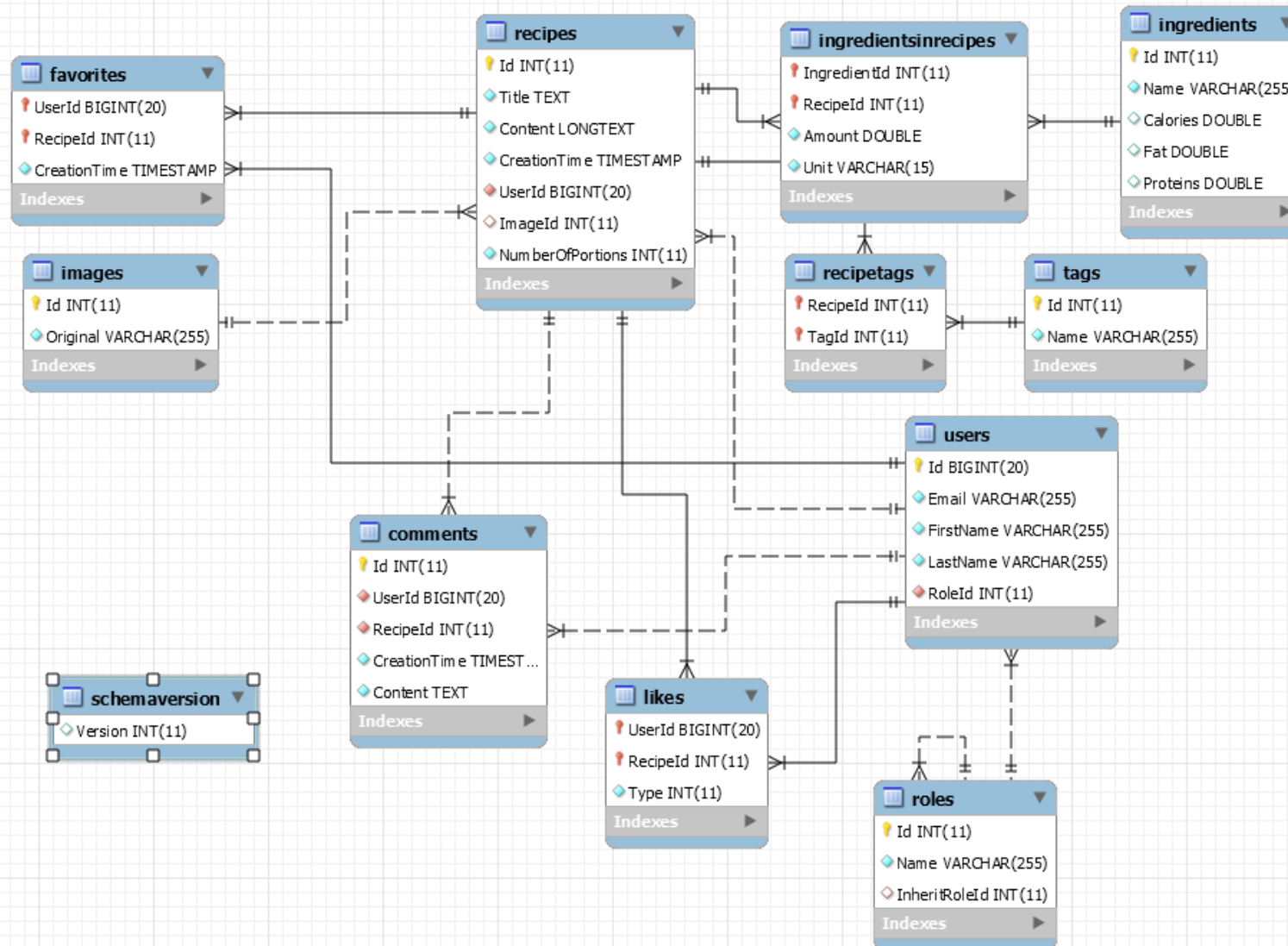
Automation



System Architecture



Database Design



Current Status

- ◆ 90 % of the functionality is implemented in the front end (99 % is implemented in the back end)
- ◆ Missing parts now are like (yum/yuck)
- ◆ View user
- ◆ Set user as admin
- ◆ Some security issues (validation of input)

Demonstration

<http://cookbook.rutqvist.com>

Future Work

- ◊ Nutrition data for ingredients
- ◊ Related recipes
- ◊ “What have you cooked today?”
- ◊ Suggestions
- ◊ Followers / Friends
- ◊ Search (by tag and content using for example Lucene)

Questions?