Food & Drink Recipes Demo 1

CMSC 345 - Section 2, Team 3

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Overview

Requirements

    Functional requirements

    Nonfunctional requirements

Broad system design

Technologies

Some Functional Requirements

Moderators will approve recipes before allowing them to be posted

- Content verification – prevent site abuse
- "PG rated" content
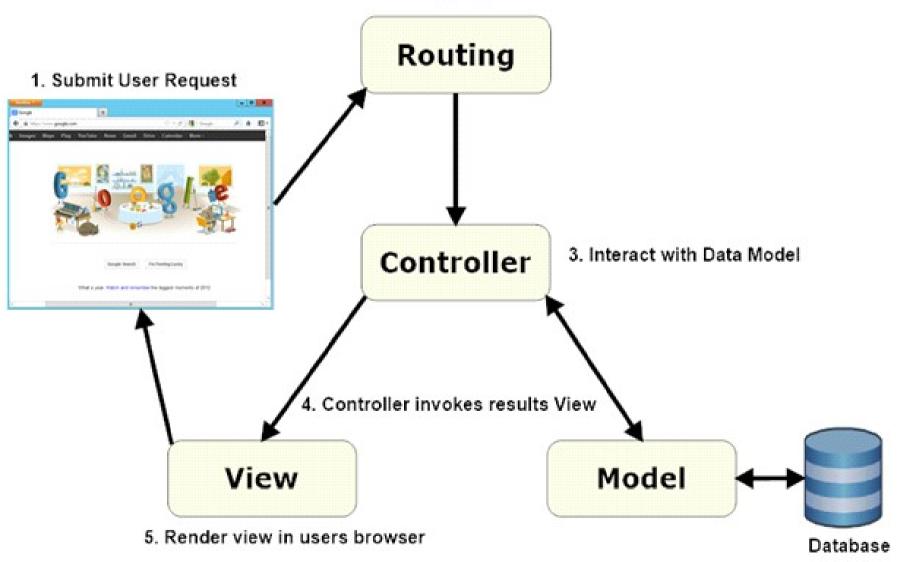
Users will receive notifications about their recipes

- When recipes are commented on, rated, or removed
- Helps support an interactive community by maintaining "fresh" lines of communication

Some Nonfunctional Requirements

- Must use a php framework (more on this later)

- Must adhere to group-established coding standards. For example,

  – Camel case for variable names

  – Blocks/nested blocks indented 1 tab per level

- Application will use model view controller (MVC) design

System Design Sketch

Technologies

- Wamp/Mamp/Xampp/ ...
  - server platform

- Laravel – php framework

- MongoDB – database

- Angular.js

- Node.js

- Node Jazz

Thank you for listening/watching

Questions/Comments

References

- Requirements and system design from SRS document and SDD document, respectively, in team github repository

- Cartoon chef picture from www.demenglog.com