Notient

Documentation

Developers:

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Group 1

Overview

Notient is a web application for sharing notes online. It is aimed at students that wish to share class notes to each other, but is built very general to be able to support many other types of notes. The reason for developing the application was that there was no easy way of sharing your well-written notes to classmates.

Notient has a very easy system for rating notes, which makes it even easier to find the most awesome notes from the class you are taking. A user can choose to upvote or downvote a note, and the sum of votes are displayed to describe the quality of it. Notes with higher rating will show up earlier in searches and browsing by tags.

Tags are a great way of explaining what a note is about. Notes can be tagged with anything - class code, study area and school are great examples. They are basically there to make it easier to find relevant notes based on what a user is looking for.

Permissions

Notient has two types of users:
- User: Has permission to view notes as well as create new notes. A user can edit and delete its own notes.
- Admin: Has all the permissions that a user has, but can also delete other users notes.

Use cases

A user should be able to
- register a new account
- login using username and password
- login using either Facebook or Google
- login using Facebook, then login using Google or username and have the same rights as with Facebook (be logged in to the same account)
- view notes written by other users
- search for notes
- view a user's profile
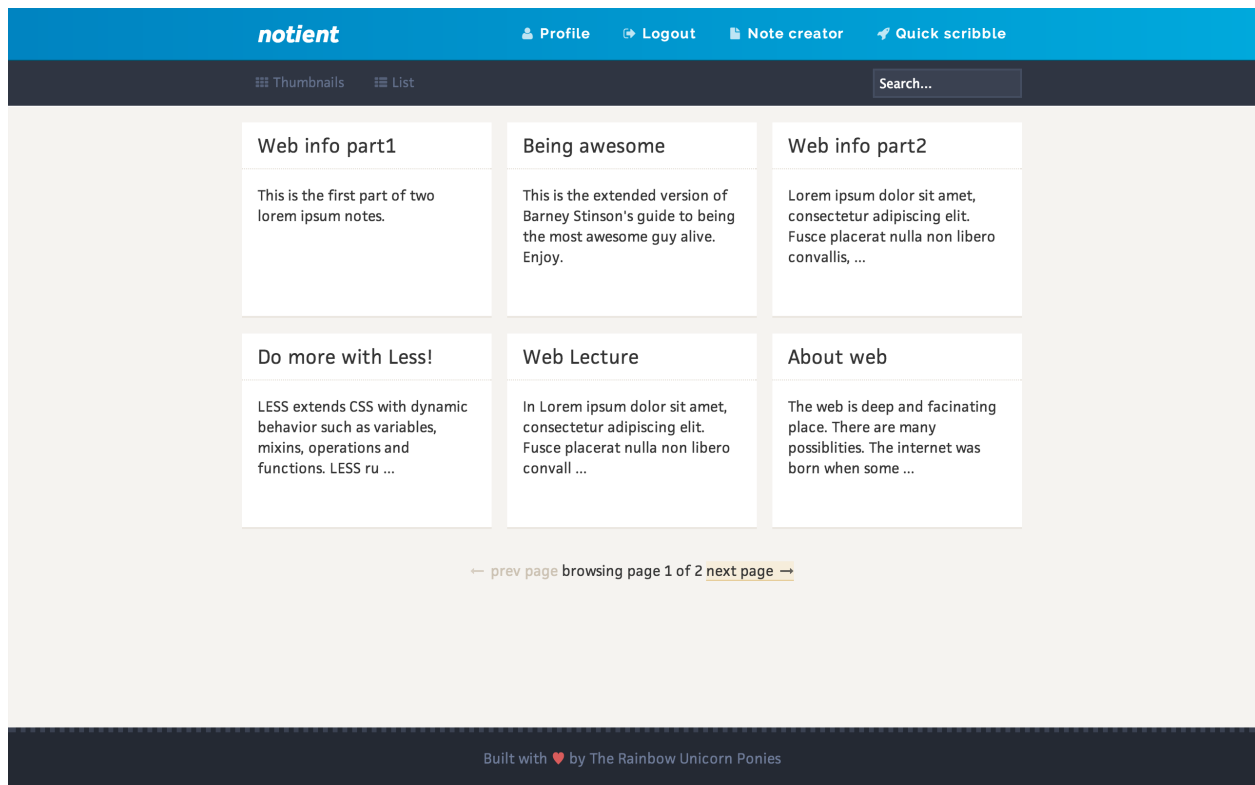
A logged in user should be able to
- create a note with tags using the quick create form
- create a note written in Markdown
- edit a note written by the user itself

- delete a note written by the user itself
- upvote or downvote a note
- comment on a note
- delete a comment made by the user itself
- logout

An admin should be able to
- edit another user's notes
- delete another user's notes

Screenshots

Search...

Testing note creation by pingu   👍 0 👎

🕐 Posted moments ago

Testing with Markdown

This is a smaller header

This is an even smaller header

Pretty neat isn't it?

An unordered list looks like this:

- List item 1
- List item 2
- List item 3

This is how you make a link: Click to go to google

This word in in italics.

You can do all sort of cool stuff, make a search for markdown to learn more.

✎ EDIT   ✖ DELETE

Do more with Less!
LESS extends CSS with dy ...

About web
The web is deep and faci ...

About web2
The endless data of the ...

Discussion 💬

pingu   Yesterday, 4pm   ✖

Plub, blub, blub!

admin   Yesterday, 4pm

Pingu, shut up or ban

Joakim Von Hacht   Yesterday, 4pm

Nu tycker ni att ni är bra roliga, va?

Leave a comment:

im writing a comment

POST COMMENT

Olle Werme

User class: USER
First name: Olle
Last name: Werme
Score: 0

Notes written

My first note
This is awesome. ^_^

Recent notes

Testing note creation — pingu	🕐 6 minutes ago	✎ ✖
Web info part1 — pingu	🕐 yesterday, 4:30pm	✎ ✖
Being awesome — Barney Stinson	🕐 yesterday, 4:30pm	✎ ✖
Web info part2 — pingu	🕐 yesterday, 4:30pm	✎ ✖
Do more with Less! — Joakim Von Hacht	🕐 yesterday, 4:30pm	✎ ✖
Web Lecture — pingu	🕐 yesterday, 4:30pm	✎ ✖
About web — pingu	🕐 yesterday, 4:30pm	✎ ✖
About web2 — pingu	🕐 yesterday, 4:30pm	✎ ✖
Web scraping 101 — Joakim Von Hacht	🕐 yesterday, 4:30pm	✎ ✖
About notient — admin	🕐 yesterday, 4:30pm	✎ ✖
About web3 — pingu	🕐 yesterday, 4:30pm	✎ ✖

title

Quicknote

tags

tag

content

This is a quick way to create a note

CREATE NOTE

Thumbnails   List

Search...

Testing note creation

Testing with Markdown ## This is a smaller header ### This is an even smaller header Prett ...

Web info part1

This is the first part of two lorem ipsum notes.

Being awesome

This is the extended version of Barney Stinson's guide to being the most awesome guy alive. Enjoy.

Web info part2

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Fusce placerat nulla non libero convallis, ...
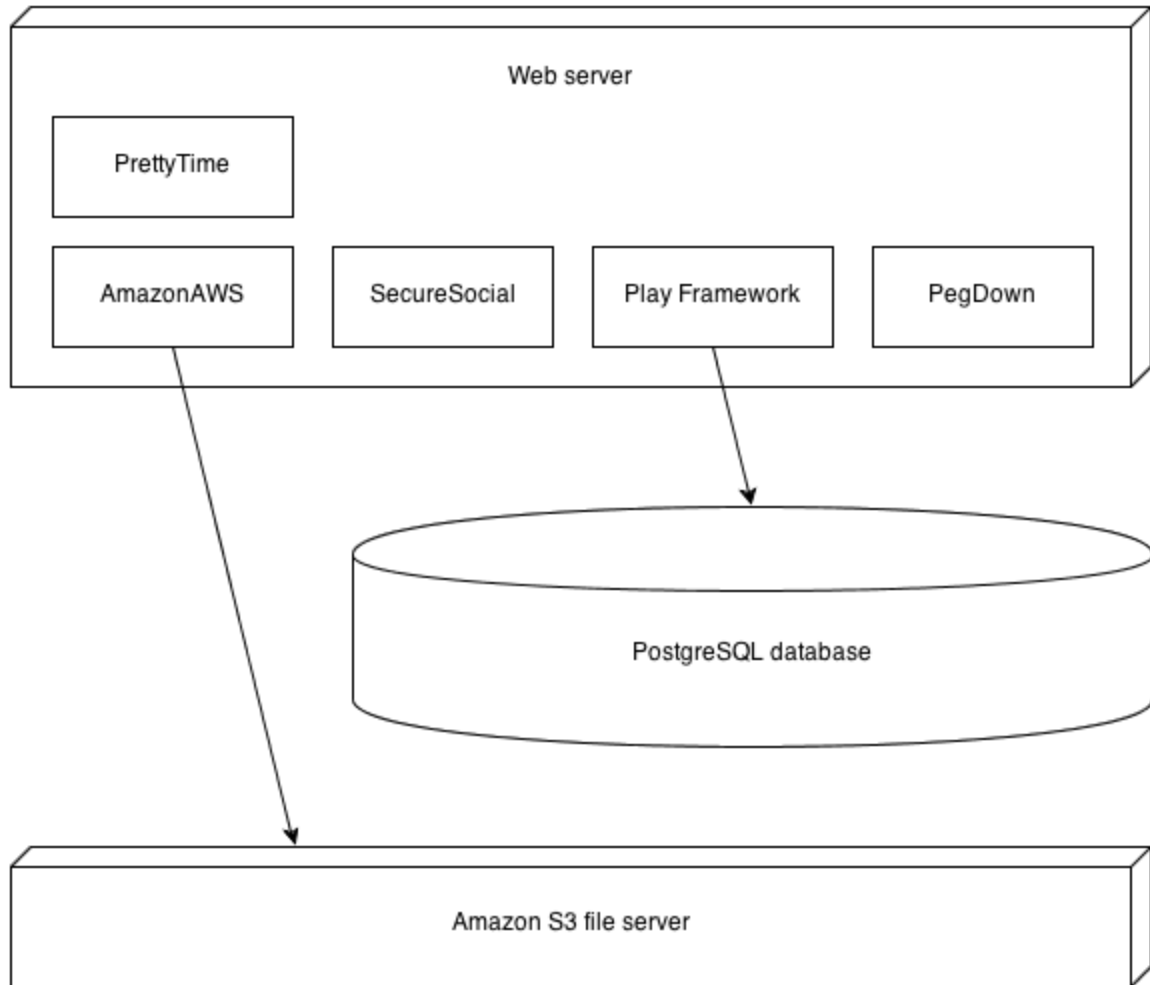
Do more with Less!

LESS extends CSS with dynamic behavior such as variables, mixins, operations and functions. LESS ru ...
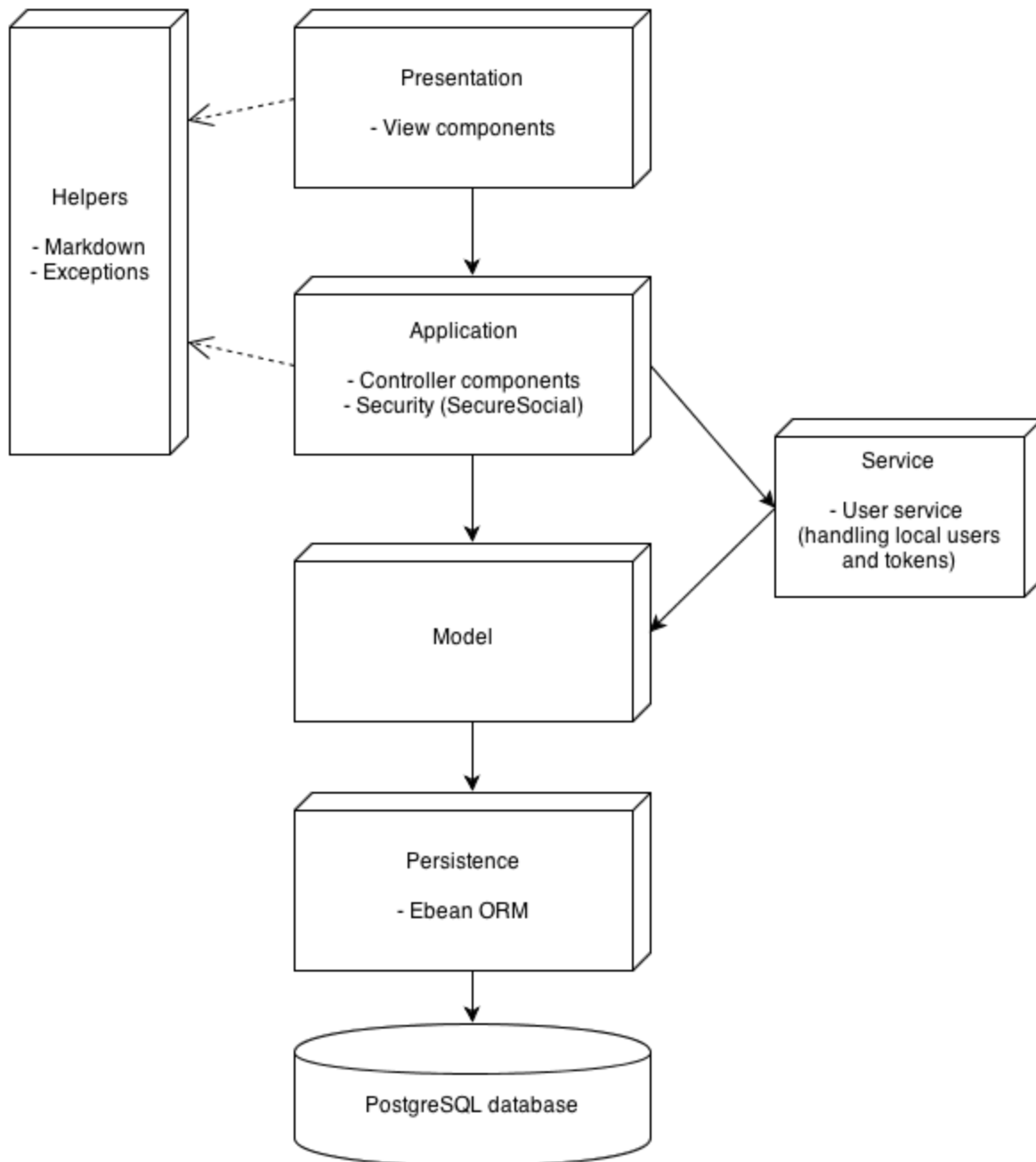
Web Lecture

In Lorem ipsum dolor sit amet, consectetur adipiscing elit. Fusce placerat nulla non libero convall ...

Technical design

Physical set up

Layered view of the application

Object oriented model (UML)