

Aside

Overview

- Aside is an internal blogging platform that allows a employees to communicate in real time via a private live blogging system. This will eliminate the need for internal emails being sent back and forth. It will also allow for things to be kept more organized with projects, major announcements, etc. This is not intended to replace tools such as Slack or Jira.

How it Works

I found a WordPress theme that can demo the desired design and functionality to you:

You can see the full demo by going to the below address and logging in:

- <http://104.236.10.196/wp-login.php>
- username: testuser
- password: XD6ukk7QWb5FgjZ&E&Oe^H!y

Admin Role

- Allow a user to create a company ID (this will be the admin)
- The admin will pick a domain, which will be a subdomain of blogwithaside.com (e.g. microsoft.blogwithaside.com)
- The admin will be able to invite users to the blog via email
- Admins can edit or delete any post
- **Note: The admin will have the same abilities as the user role, below, but they can invite users and make other users admins as well**

User Role

- Once invited, the user will create their password and they will login via email
- The user will be able to change their password from the settings panel, post new posts and edit their own posts

Features

- Inline comments
- A posting form right on the homepage
- Inline editing of posts and comments
- Real-time growl-like updates of new posts and comments
- Ability to mention other users and notify them of the mention via email and real time growl-like update
- Responsive design
- Dashboard for me to see a list of active blogs, with the ability to suspend or delete one
- Integration with the Stripe API, as there will be a 30 day free trial and then a \$29/month fee to use

Technical Specifications

- The platform should be built on Ruby on Rails, using MySQL as the database
- Everything such as commenting, editing, real-time updates, should be done using AJAX
- It will be hosted on Linode or Digital Ocean