

Quora Clone Part 5: Advanced Features

Time	~ 1 day
Learning Goals	<ul style="list-style-type: none">• Consolidate your learning on MVCs, jQuery, HTML and CSS• Push your limits!

Advanced features

Let's spruce up our front-end more for a better user experience by adding some advanced features. Here are some ideas:

- Instead of logging in via the normal route, how about button/link with a pop-up a [modal dialog](#) to prompt a user to sign in/sign up right before they vote?
- Truncate the length of each **question** or **answer** displayed in the index page and allow a user to load **more** dynamically on a click of a button
- How about applying a layout to make the user interface really nice?
- How about incorporating category **tags** for each **question**, how will your new schema look like? How about a feature that will show a list of **questions** relating to a selected category **tag**?
- How about incorporating pagination in our app, to limit the number of questions and answers displayed on the index page? You can find some tips on pagination below.

Pagination

We can install the **will_paginate** gem by including the following in the Gemfile:

```
gem 'will_paginate', '~> 3.0.6'
```

Run **bundle install** to make sure the gem is installed. If something goes wrong find a staff member.

The **will_paginate** gem adds methods to your ActiveRecord classes to support pagination. Read through the [will_paginate documentation](#) to figure out how it works.

Additionally, it comes with a view helper to display a nice list of page links for any paginated ActiveRecord object. Use it!

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