

Note: the video above talks about how to override Clearance methods and what `bundle exec` is. Work on the challenge first before watching it.

Authentication system

Now we're not going to build the whole authentication system from scratch anymore (you should have done it once, and it's important to understand how logging in, logging out, and page authorizations works). Note that:

- authentication is not the same as authorization
- authentication is the process of verifying the identity of a user
- page authorizations just means restricting certain urls/pages to only specific users with the permission!

Build a user authentication system using gems

You may recall building a user authentication flow from scratch using the `has_secure_password` method in our Quora exercise. We can also use gems such as the [Clearance](#) gem to quickly incorporate an authentication system for users.

Let's use the [Clearance](#) gem to incorporate an authentication system for our PairBnB users to enable them to signup and login to their accounts. Learn about this gem by reading through its documentation. Note that you need not create a User model here because the Clearance gem will do the job for you. Read the documentation first and follow the steps there on how to incorporate the gem into your app.

Overriding Clearance

if you want to add new columns such as name, gender, age, etc, check out how to do it [here](#) and the 45-minutes video above (note: the video will talk both about `bundle exec` and how to override methods in Clearance).