

Ruby on Rails

Lab Exercise 8



(You will need an environment with a working smtp server in order to complete this lesson.)

1. Using what you learned in chapter 8, create a simple account creation page with bcrypt.
2. Create a contact form that sends an email.
3. Create an email with an activation link.
4. Create a page that accepts a URL with an activation link and turns the user account on.
5. Create a simple user login that saves the user's id in a session.
6. Create a page that checks for the user id in the session and loads the user's email from the database.
7. Just for fun, see if you can redirect the user to the login page if they don't have a user id in the session.

Questions:

1. What is bcrypt and why is it so important?
2. Why is sending a user an encrypted hash to validate an email a good idea?
3. Why is it so important to be able to store a user id in a session?
4. Why do you think we create both text and HTML versions of our email?

