

In today's CC, you will be contributing to the [yelpcamp repository](#).

Your task is to protect the “**/campgrounds/new**” route using express-session package.

First, improve the signUp flow using the **bcrypt** library, and store the hashed password rather than plain string in the database.

Then, in the login route, compare with the hashed password and create a session only if the password matches.

Using sessions, protect the “**/campgrounds/new**” route by redirecting the user to login form if the user has not logged in.

As a Bonus(optional), you can look into [connect-mongodb-session](#) which allows you to store sessions in MongoDB, thereby preserving the session even if server crashes/restarts.

Note:

1. You must use Mongoose models, wherever required
2. Make use of dotenv to have the database url setup.
3. You must complete this task in a separate branch in your forked repo.
4. Do create a PR if you would like to add to your contribution to the main project.

Let me know if you have any doubts in **#ask_instructor** channel.