

JBlog Application Exercise

Now that we have know enough to be dangerous, it's time to have some fun. We have been tasked with building a new application called JBlog. This is going to be a place where we can write articles about all the cool stuff we are learning in JHipster. We are going to create a very basic application here but there are going to be some requirements. To pass this exercise you must meet all of the requirements below.

Create a new application from scratch

- Name the application JBlog
- Use H2 with disk-based persistence & Angular 4
- *Bonus: Quickly open IntelliJ from the command line*

Navigation & Footer

- Remove the version number next to the application name
- Replace with the subtitle "A blog dedicated to JHipster" (use existing css class for version)
- Update the Footer text to "A Blog dedicated to JHipster!"
- Tip: <https://jhipster.github.io/development/#working-with-angular>

Create an Entity

- Post
 - title : String (required)
 - body : Blog / CLOB (Text field) (required)
 - author: String (required)
- No relationships / Use the entity directly
- Generate a separate service class / No pagination

User Registration

- Register a new user for yourself
- Activate that user using the Administrator

Create Some Posts

- Login with your user and create a few posts
- *Bonus: Create some with HTML in the body. Does the HTML display correct? If not what can we do to fix that?*

Home Page

We are going to remove the current information being displayed on the home page. You don't need to delete any code, we only need to update here. I want to just display our blog posts in a similar manner than you might see on a blog. I will leave the design details up to you but just display all of your blog posts on the home page.

*** Don't worry about the home page security while retrieving the posts ***