Nilay Bhatt, Lukasz Brodowski, Donald Moretz

### Instructions

Special note: jdbc/HW3DB instead of jdbc/FinalProjectDB. PUN: Project3PU (we're afraid of everything breaking so we didn't change it)

- 1.) When clicking on New Blog Post user should not be allowed to enter the page. One must first register.
- 2.) **To register:** press the register button on the top of the screen, then enter name, email, and password. Password must be longer than 6 character and can contain special characters. Email must be of valid format (custom validation)
- 3.) After registering user must **log in:** Press the log-in text on the top of the page. Then enter the email and password to your account.
- 4.) **To edit account info:** Once logged in, on the top of the screen to the right side "Welcome 'User name!' " will be displayed. Press the text, this will bring up the edit screen. A user can change their name and/ or password then press Update button. (showing update)
- 5.) **Searching blog post:** Press the "Search" text on the top of the screen. The search view will come up and enter the word you wish to search for. The search will search the title and body for the keyword you are looking for, using Ajax to dynamically show matches against the database under the search box. (ajax)
- 6.) **Create new blog post:** Click on the "New Blog Post" text on the top of the screen. Enter the title and the body of the post then press submit. (creating an entity)
- 7.) **Home page:** Pressing the "Home" text on the top of the screen will bring the user back to the home page. On the home page the newest blog post by all users will be visible for the user to read. (viewing all entities) If you created the blog post, you can also hit the delete button to remove the post. (deleting entity)
- 8.) **Logging out:** The user can press the "Logout" text at the top of the screen.

### **Screenshots**

## The Best Blog Ever

#### How to calm your nerves

By Nilay Bhatt

I've been doing a lot of presenting recently, and I have no problem admitting that it's tough. For those not born with natural eloquence, public speaking can be remarkably nerve-racking.

#### What web framework should I learn?

By Nilay Bhatt

After much consideration I decided that I would learn Laravel. Laravel is a free, open-source PHP web application framework, created by Taylor Otwell and intended for the development of web applications following the modelview-controller (MVC) architectural pattern. Some of the features of Laravel are a modular packaging system with a dedicated dependency manager, different ways for accessing relational databases, utilities that aid in

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#### Register a new author

Name			
Email			
Password			
Desister			

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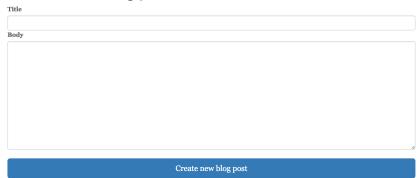
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Home	Search	New Blog Post	Logout	Welcome Nil
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### Create a new blog post.



# The Best Blog Ever The official blog of the best things ever.

Your blog post has been published.

#### Hello

By Nilay Bhatt

This is a sample blog post.

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#### Create a new blog post.

There is a flagged word in your post. This may call for an	audit. Please review or click again to proceed anyway.	
Title		
Nope		
Body		
This will get flagged because poop is in it		
	Create new blog post	
	Create new post anyway	
Home Search New Rlog Post Logout		Welcome Nilay Bhatt!

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#### Search by anything

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### Logout brings you back to login:

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Email		
Password		
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