ReactJS – Origami Platform Workshop – Part 3

1. Overview
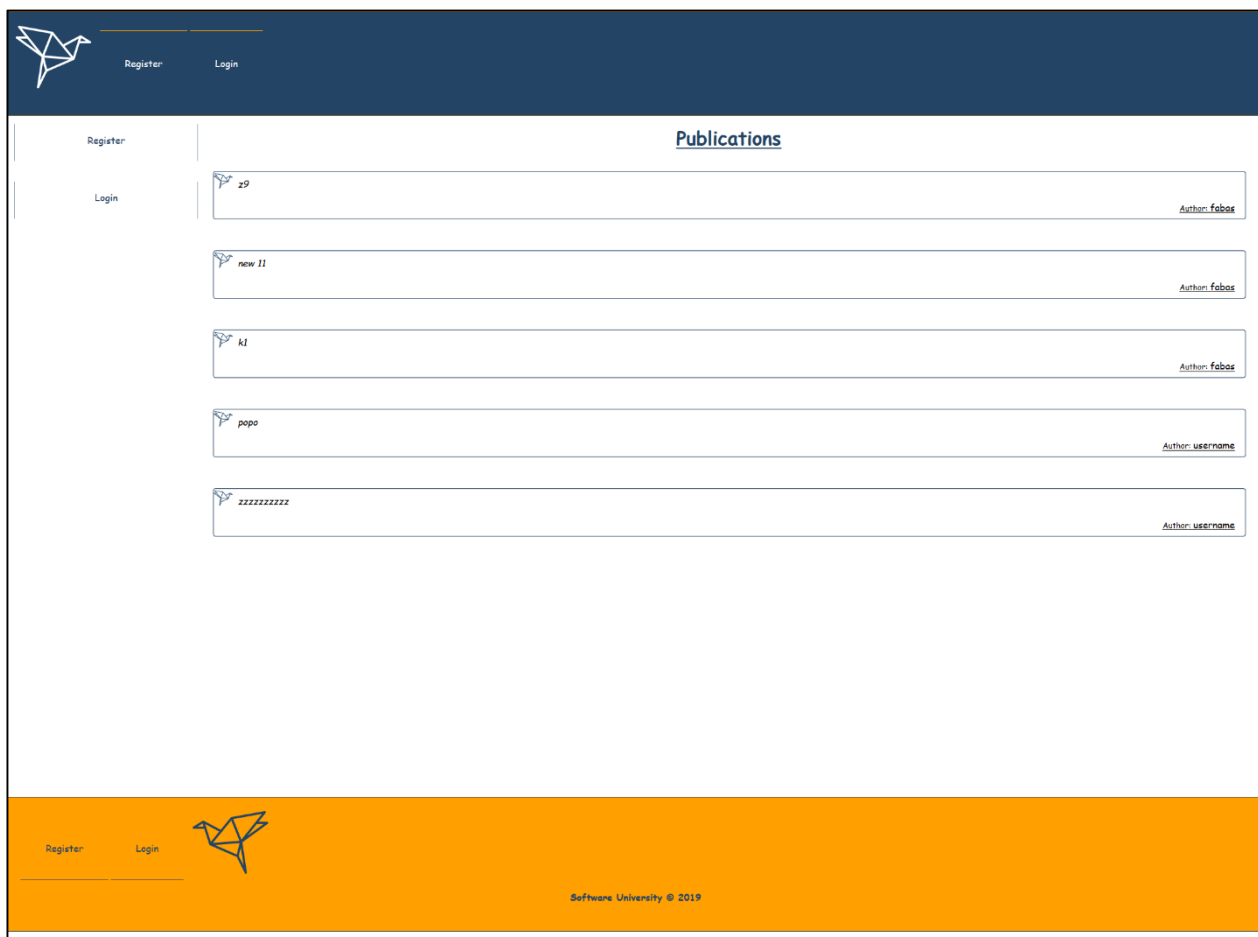
Now it's time to implement **private** and **public parts** for our app. And to make the already existing **forms** to **work**.

Public Parts

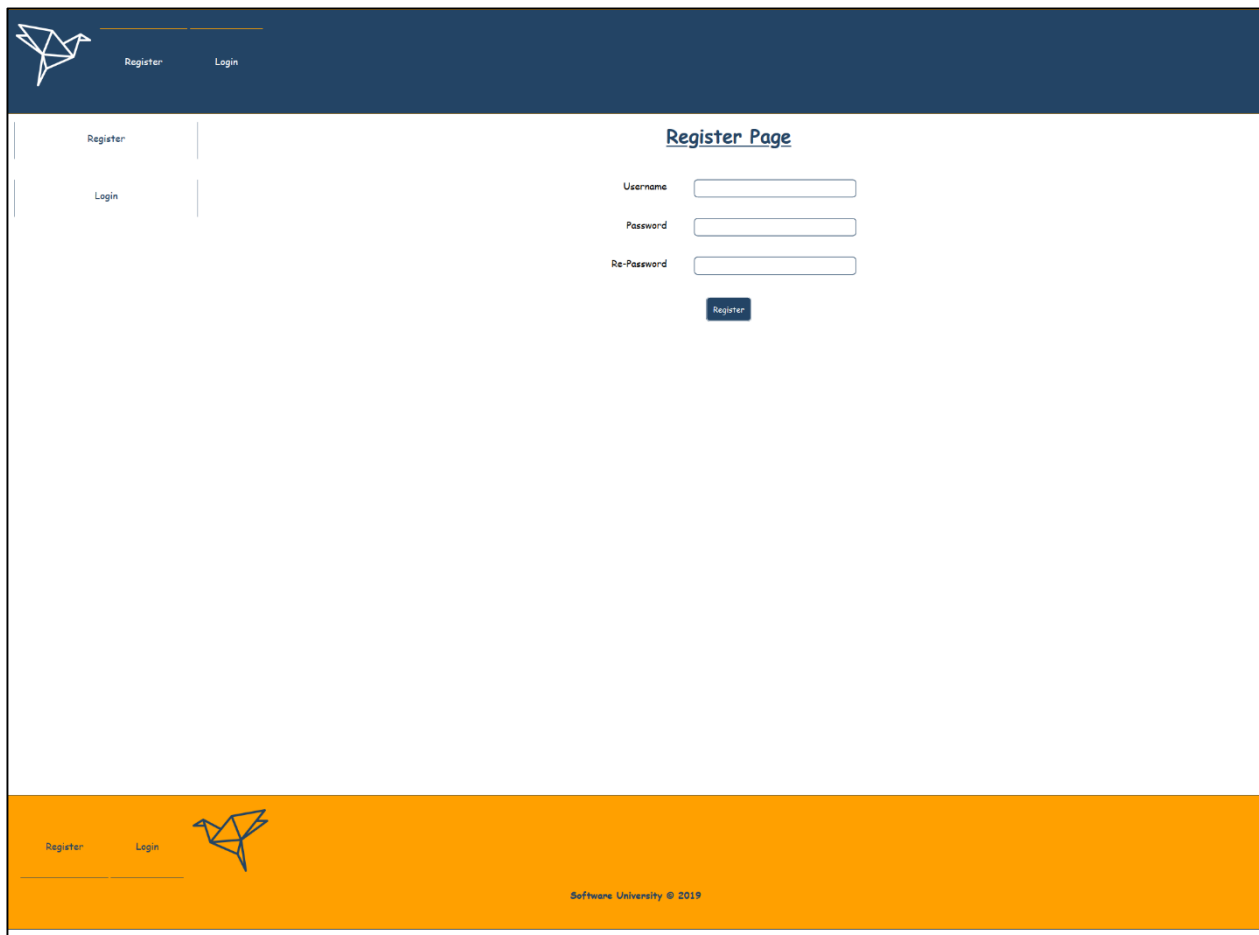This parts can be accessed by any **guest user** (not logged in)

Publications

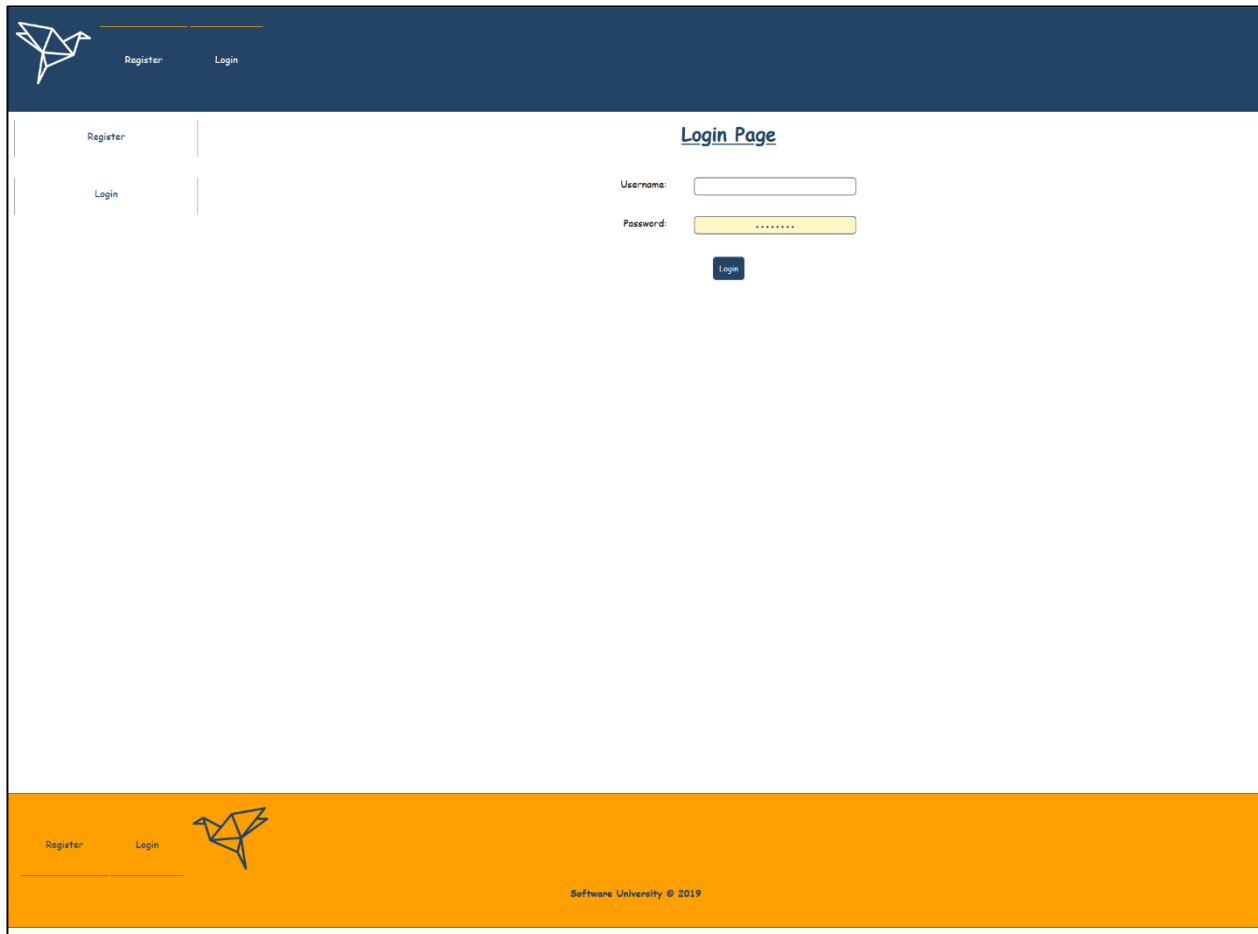Publications view **shows all created posts** from the database.

Register

Register form should make a **post request** with the given data to the **API** and create a user

Follow us:

Login

Login form should also make a **post request** with the given data to the **API**, and if the **provided data** is **valid,** you should authorize the user (**can see the public parts**).
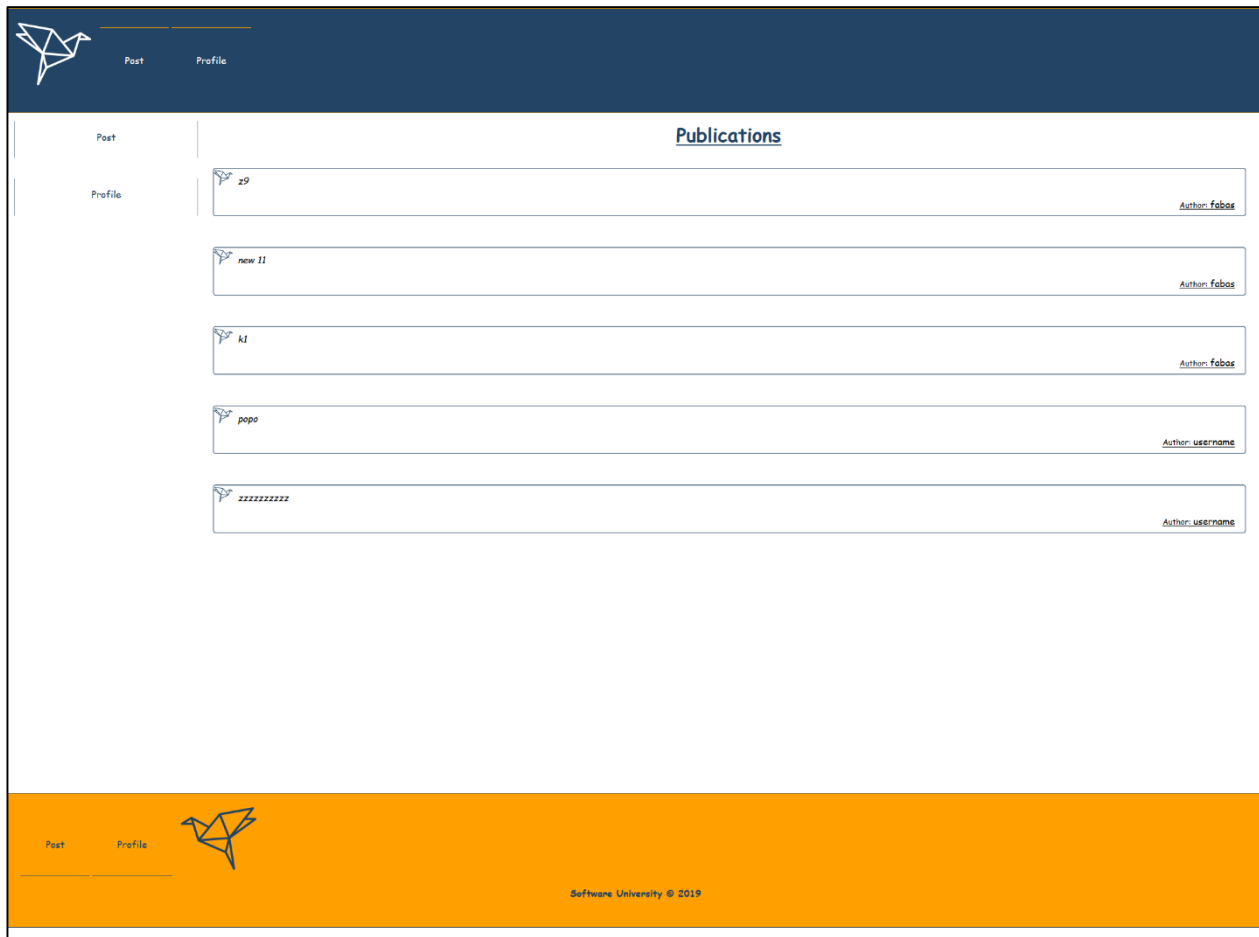

Private Parts

Private parts should be accessed only by **logged in users** (**authorized with jwt token from the given API**)

Publications

Publications view **shows all created posts** from the database

Follow us:

Publications

z9	
	Author: **fabos**

new 11	
	Author: **fabos**

k1	
	Author: **fabos**

popo	
	Author: **username**

zzzzzzzzzz	
	Author: **username**

Post   Profile

Software University © 2019

Profile

Profile page **shows** information about the currently logged-in user. This is his **username**, **total posts count** and the **top 3 of his recent posts**. Also, you should show a [**Logout**] **button**, which can be pressed and clear the **provided jwt** token from the API and redirect the user to the **publications page**.

Follow us:
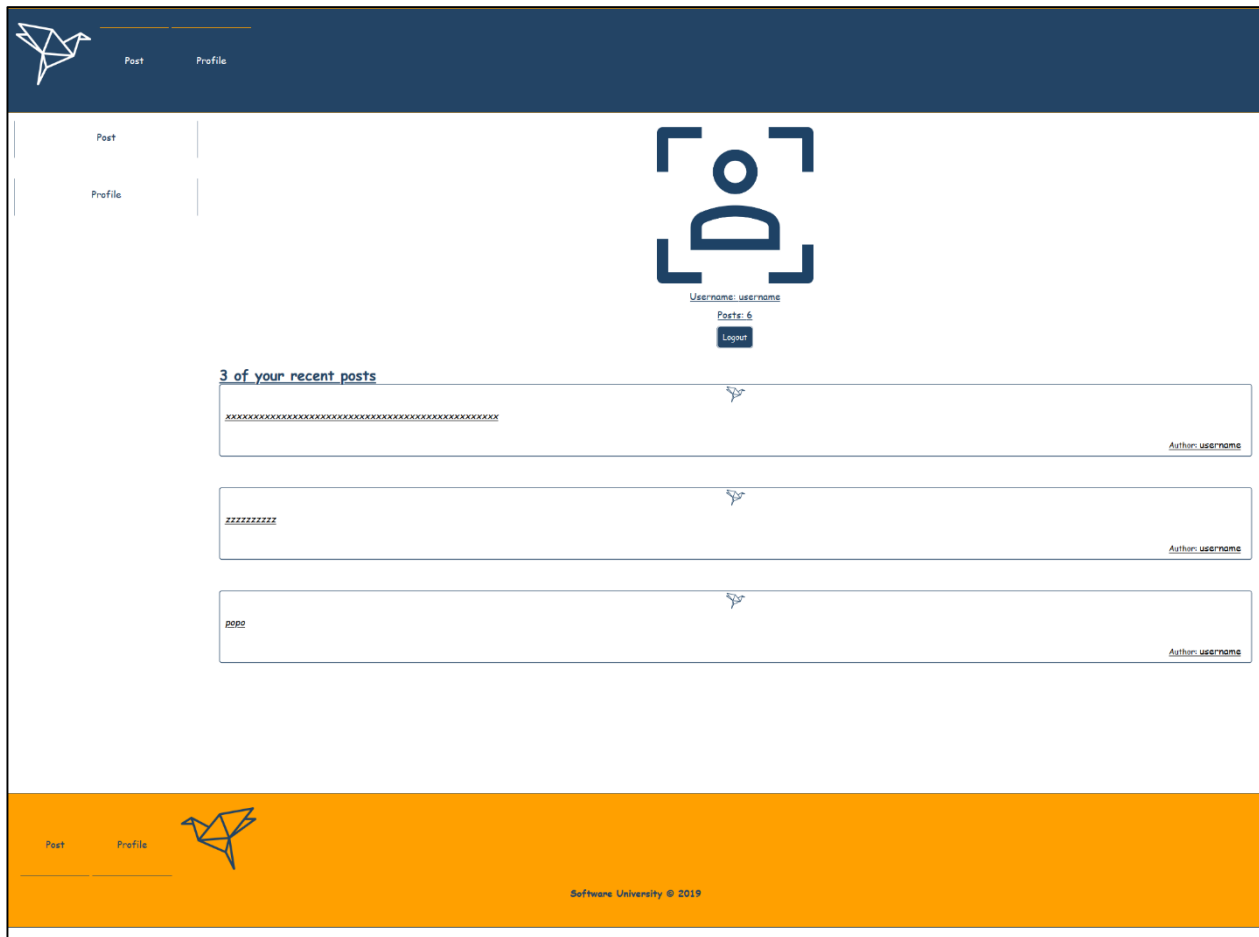
Post

In **Post view,** the form with the textarea should be able to make a **post request** with the given **post description**. If that happens, the user should be redirected to the **publication view**.

Also, this view, show the **top 3 recent posts** from the database.
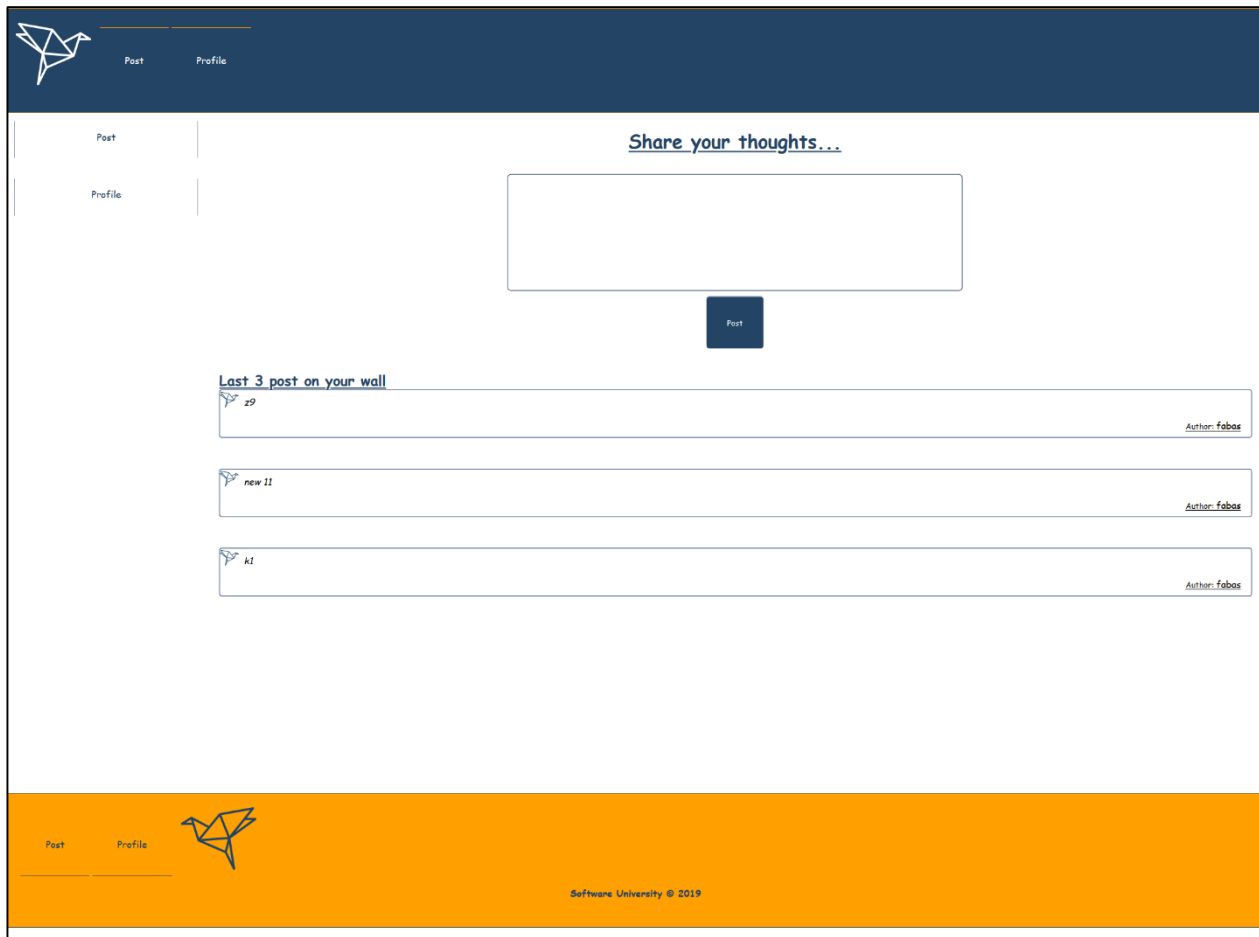
Follow us:

2. Database

Use the provided **REST API** build with **Express.js** and **MongoDB**

Server

The server will listen on port **9999** by default and **recognize** the following **paths** with **methods**:

- **Get request - 'localhost:9999/api/origami/'**
- **Post request - 'localhost:9999/api/origami/'**
- **Post request - 'localhost:9999/api/user/register'**
- **Post request - 'localhost:9999/api/user/login'**
- **Post request - 'localhost:9999/api/user/logout**

Good Luck 😋