Use Cases: Gallery Owner Sign In and Sign Up

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***The 4 bits***

**Team Members PSU Email Alternate Email**

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**Actor:**

Gallery Owner

**Preconditions:**

* The Gallery Owner must be viewing the Login View

**Basic Course:**

If the Gallery Owner does not have an account, they will click the register button and the system will direct them to the registration view. The Gallery Owner will then fill out the required fields and click submit. The System will verify that an account with the same email doesn’t exist, if none exist the system will create a new account and display a success message to the user and redirect them to the login page without login them in. A system administrator then must verify the gallery meets requirements before being permitted to login.

If the Gallery Owner has an account, they will fill out their username and password and click the login button. The system will then verify the username and password are correct on the server and log them in, the Gallery owner will be directed to the owned galleries page.

**Alternate Courses:**

* Server not found: The System can’t connect to the server and displays an error window to the gallery owner.
* Bad Login Credentials: The System failed to verify the login credentials and displays an error message to the gallery owner.
* Account already exists: The System finds an account with the email provided by the gallery owner at registration, the system displays a “Account already exists” Error

**Postconditions:**

* The Gallery Owner is registered for an account or logged in