COSC 360 Project

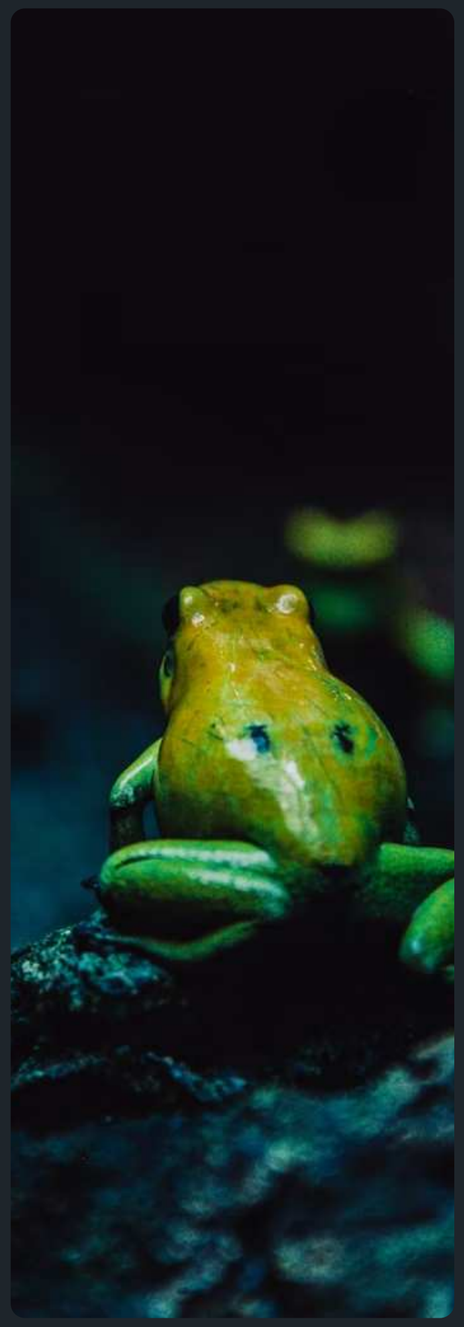
Gabriel Mercier 48255368

Bhavya Bhagchandani 31715618

Ribbit

This is The home page:
Use the text box and click the "Create Post" button to make a post

Kermit T. Frog



Share your frog thoughts...

Create Post

Harry Frogger

What do I do if my tongue isn’t sticky anymore?

My tongue won’t stick to bugs anymore... HELP!?!

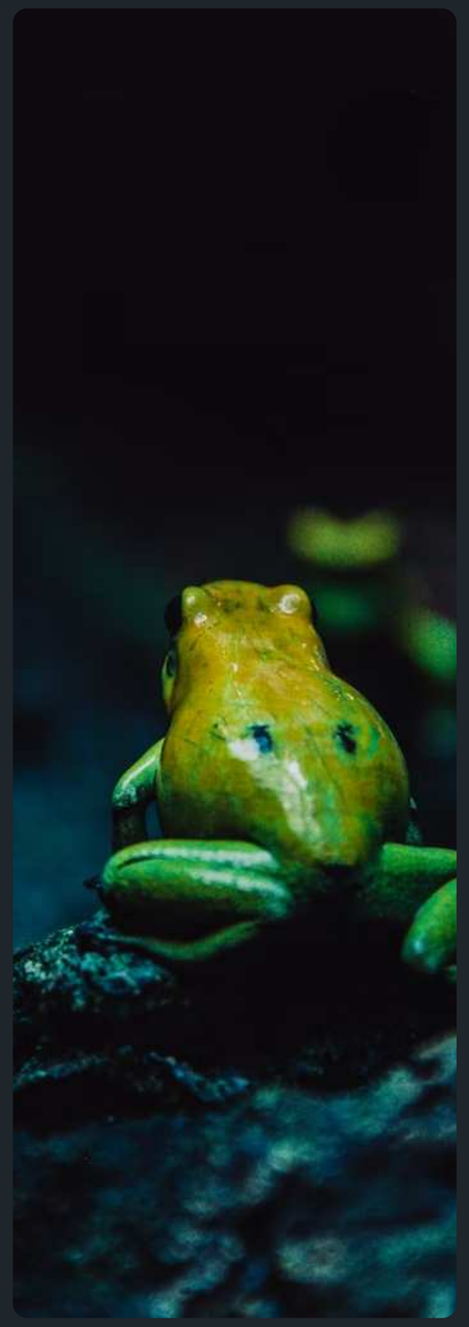
Comments

Slippy Toad

I am looking for new hopscotch friends

The friends I used to hopscotch with were eaten by a snake so I am now looking for new friends. Comment below if you’re interested!

Comments

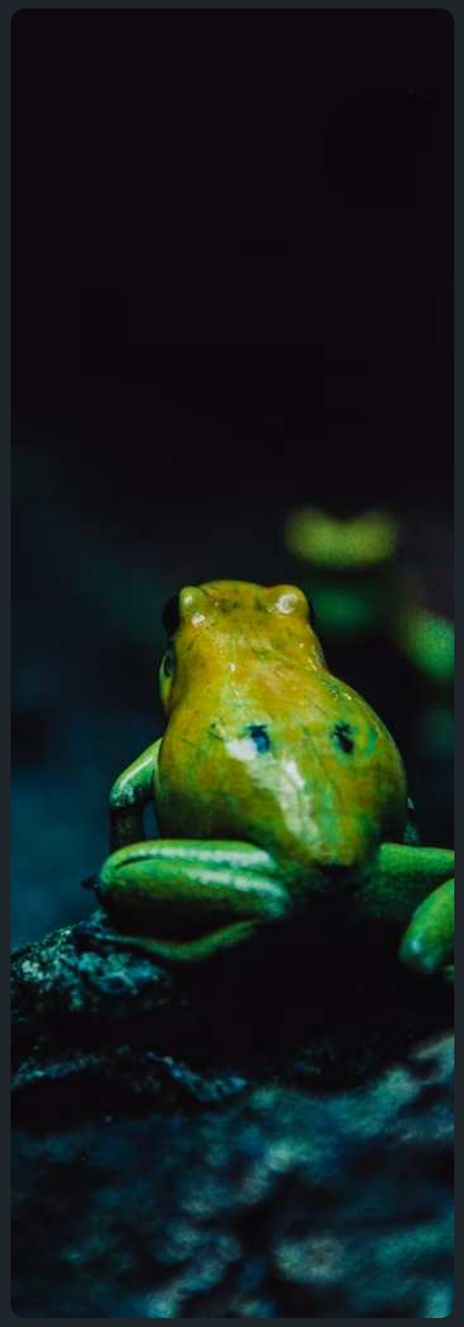


Ribbit

This is The home page when a user is NOT logged in. They may view other posts but cannot make their own.

Login

Sign Up



YOU MUST LOGIN OR SIGN UP TO CREATE A POST

Harry Frogger

What do I do if my tongue isn’t sticky anymore?

My tongue won’t stick to bugs anymore... HELP!?!

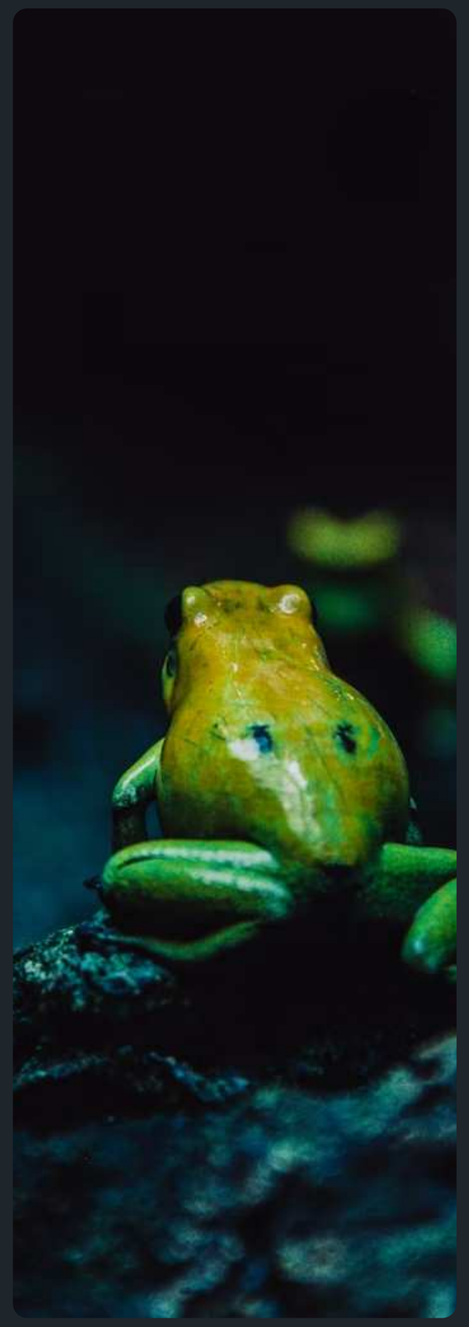
Comments

Slippy Toad

I am looking for new hopscotch friends

The friends I used to hopscotch with were eaten by a snake so I am now looking for new friends. Comment below if you’re interested!

Comments

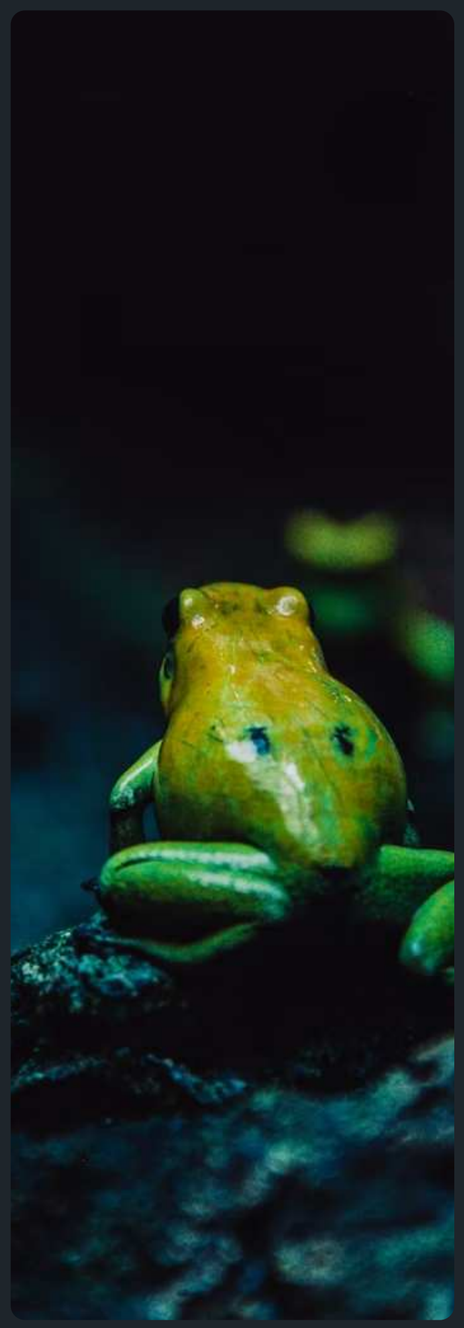


Ribbit

This is the page when a user clicks the login button. They may login.

Login

Sign Up

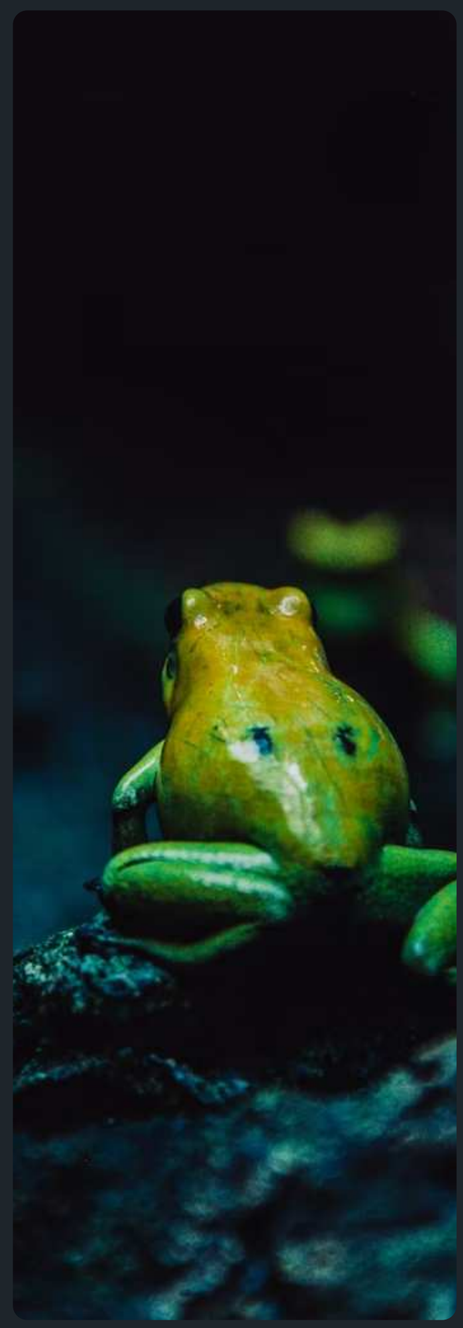


Login

Email

Password

Submit

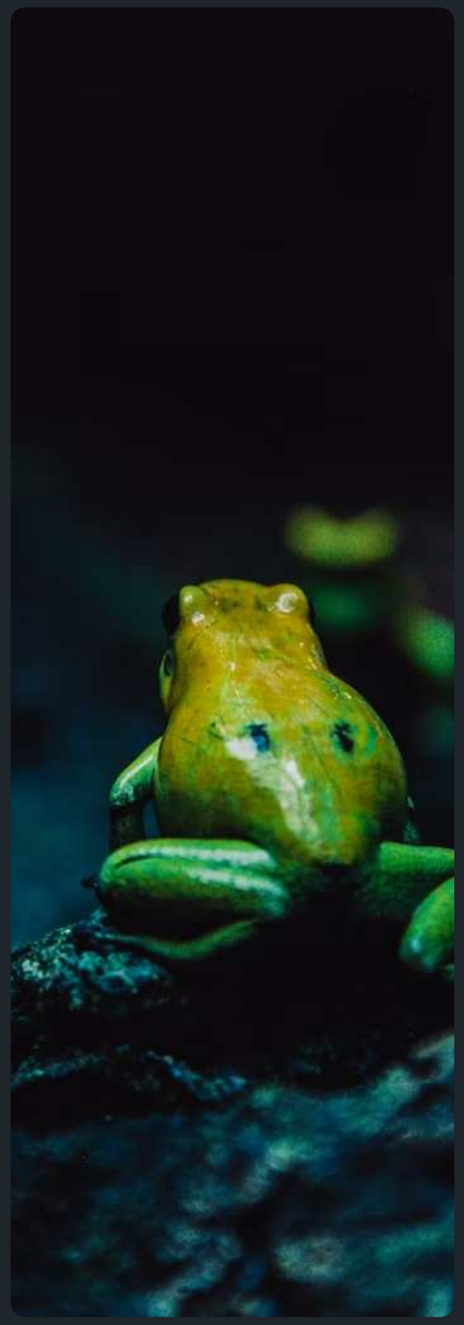


Ribbit

This is the page when the user clicks the Sign up button. They may create an account.

Login

Sign Up



Sign Up

First Name

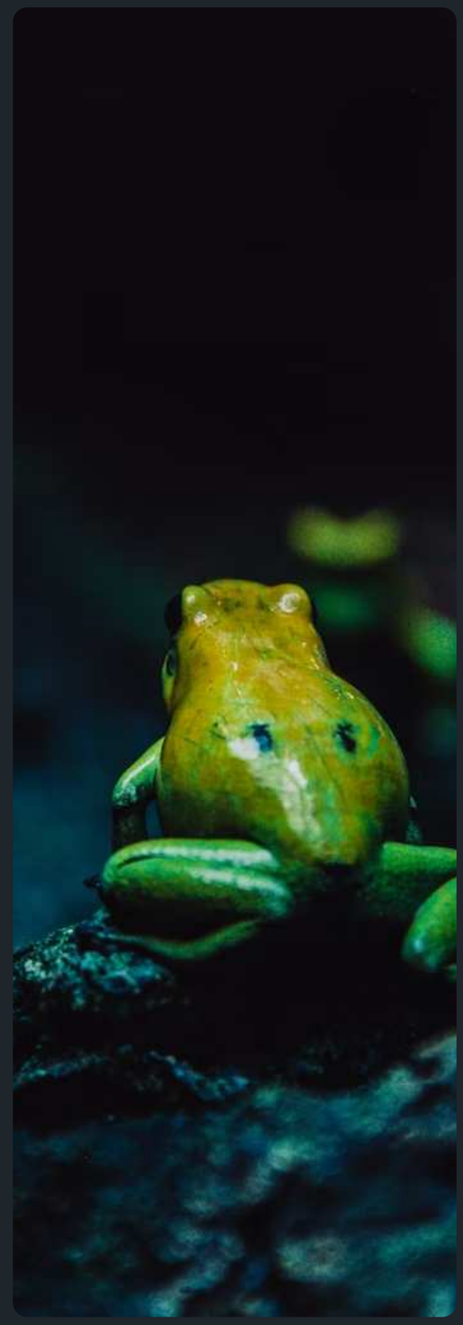
Last Name

Email

Password

Confirm Password

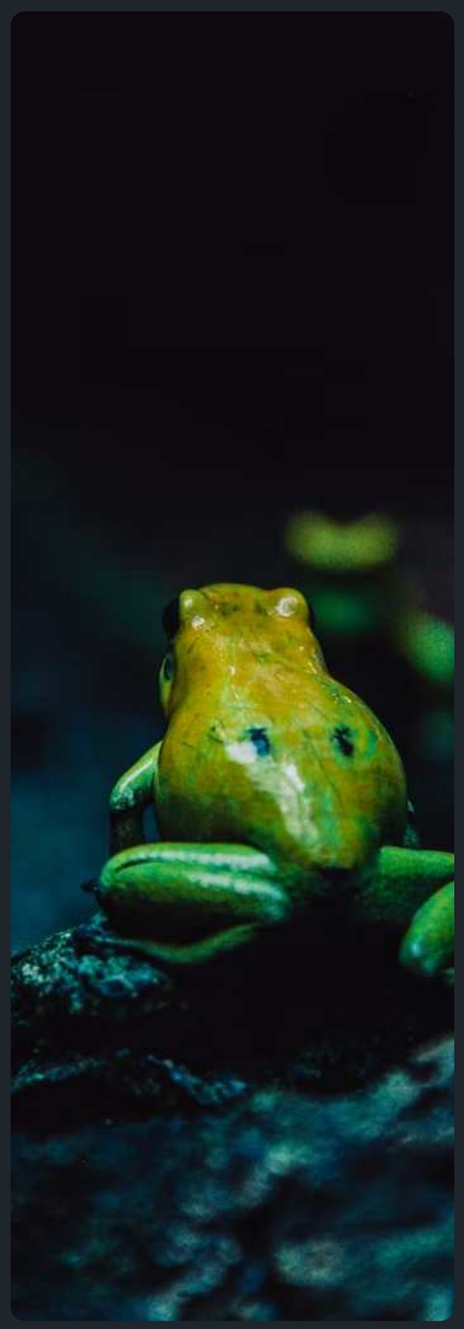
Submit



Ribbit

This is the page when a user clicks on "Comments". They may view other comments and make comments of their own using the "Post Comment" button.

Kermit T. Frog



Slippy Toad

I am looking for new hopscotch friends

The friends I used to hopscotch with were eaten by a snake so I am now looking for new friends. Comment below if you're interested!

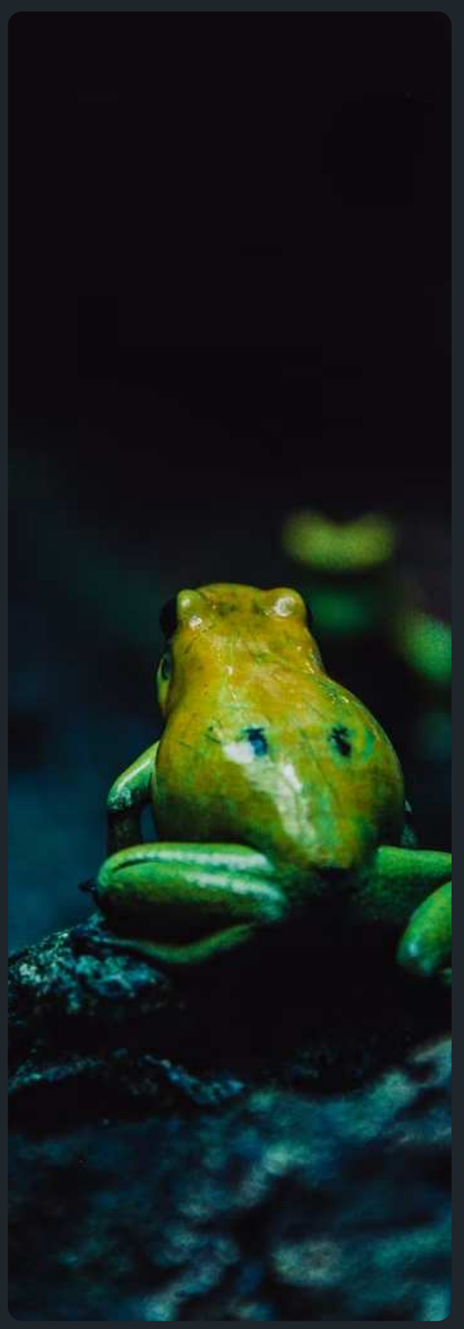
Comments

Harry Frogger

What a coincidence! My hopscotch friends just got eaten by a bird... let's play!

Add a comment...

Post Comment

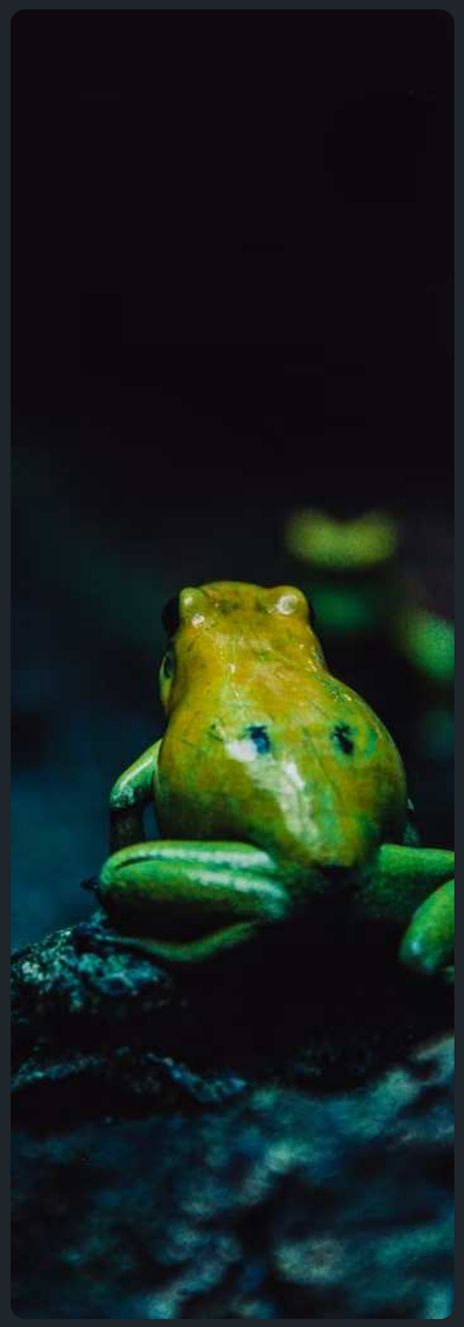


Ribbit

This is the page when a user who is NOT logged in clicks on "Comments". They may view other comments but they may not make comments of their own.

Login

Sign Up



Slippy Toad

I am looking for new hopscotch friends

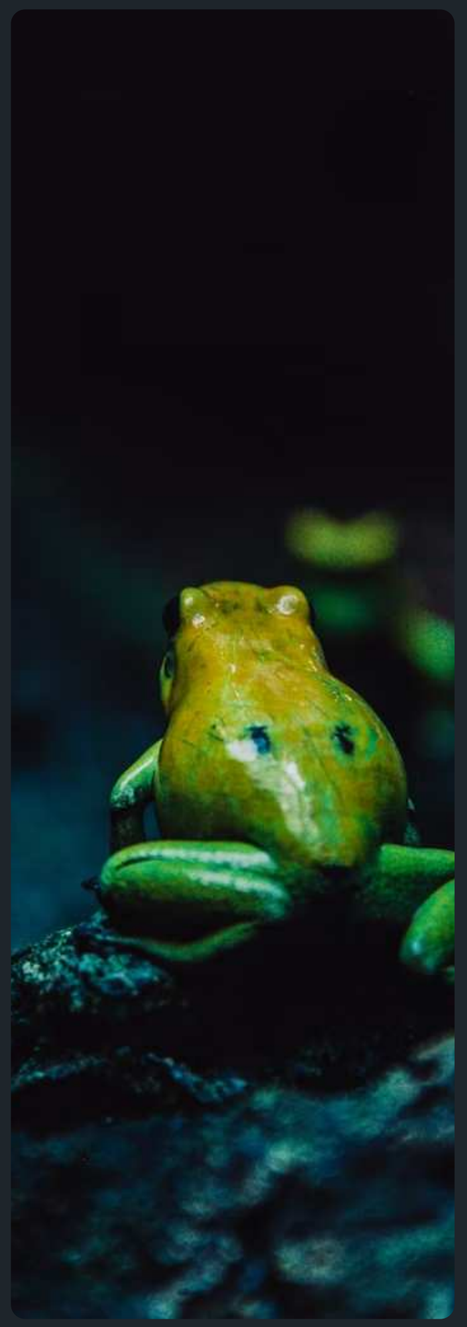
The friends I used to hopscotch with were eaten by a snake so I am now looking for new friends. Comment below if you're interested!

Comments

Harry Frogger

What a coincidence! My hopscotch friends just got eaten by a bird... let's play!

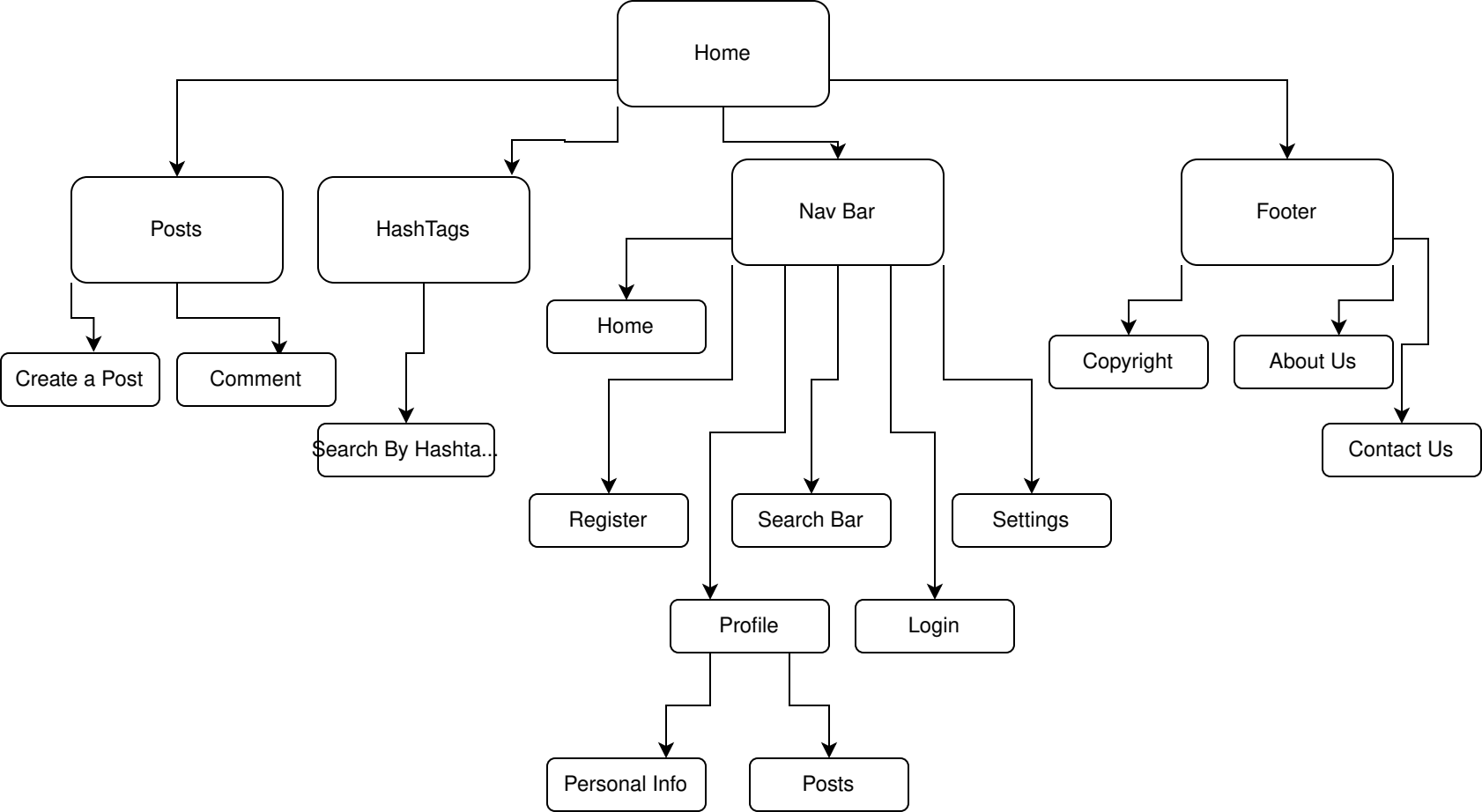
YOU MUST LOGIN OR SIGN UP TO ADD COMMENTS



Logic Process

Users will engage with the site by…

- Posting onto the discussion board
- Liking posts
- Commenting on posts
- Creating an account
- Logging in/out of their account
- Searching for posts
- Accessing settings
- Accessing their profile


Home
Posts
HashTags
Nav Bar
Footer
Create a Post
Comment
Search By Hashta...
Home
Register
Search Bar
Settings
Profile
Login
Personal Info
Posts
Copyright
About Us
Contact Us

The following functionalities were added to the side:

```
$servername = "localhost";
$username = "48255368";
$password = "48255368";
$dbname = "db_48255368";
```

1. Client-side security: we have added login and logout functionality with sessions implementation so that multiple users can authenticate effectively into our site
2. Server-side implementation complete: We have implemented several php pages with our database that stores user info and posts with secured sessions.
3. Posted on cosc360.ok.ubc.ca.
4. Server-side security: we have implemented secure and safe way to interact with our database, such as using prepared statements and validating user input every time we go from one page to another. Also, we have made separate pages for PHP and html files so as to delegate functionality effectively.
5. Discussion thread storage in database: Our site takes user's post and info and adds it to the SQL database. It gives results on the homepage and during logins.
6. Asynchronous updates: We have used AJAX query to solve loading and support asynchrony in our site during logouts
7. Database functionality complete: Completed DB connection and querying on our site in all processes.