# **TRIOLL - Level Up Your Game Discovery**

A revolutionary platform connecting gamers with their next favorite games through instant, playable trials.

#### **Features**

- M Game Upload Portal: Upload HTML5 games directly to AWS S3
- **Secure Access**: PIN-protected website (477235)
- Cloud Storage: Automatic S3 integration with AWS Cognito
- II Developer Dashboard: Track games, analytics, and performance
- **S** Instant Play: Games playable directly from S3

#### **Quick Start**

1. Clone the repository:

bash

git clone https://github.com/yourusername/trioll-website.git cd trioll-website

- 2. Open (index.html) in a web browser
- 3. Enter PIN: (477235)
- 4. Upload your first game!

### **Deployment**

# **GitHub Pages**

- 1. Go to Settings → Pages
- 2. Select "Deploy from a branch"
- 3. Choose (main) branch and (/ (root))
- 4. Save and wait for deployment

Your site will be available at: (https://yourusername.github.io/trioll-website/)

#### **Custom Domain**

- 1. Add a (CNAME) file with your domain
- 2. Configure DNS settings
- 3. Enable HTTPS in GitHub Pages settings

# Configuration

The website uses AWS Cognito for authentication and S3 for storage:

• Region: us-east-1

• Identity Pool: us-east-1:c740f334-5bd2-43c6-85b9-48bfebf27268

• S3 Bucket: trioll-prod-games-us-east-1

#### **Development**

No build process required! This is a static website that runs entirely in the browser.

#### **Technologies Used**

- Vanilla JavaScript
- AWS SDK for JavaScript
- AWS Cognito & S3
- HTML5 Canvas for particle effects
- CSS3 animations

# **Security**

- PIN protection for website access
- AWS Cognito for secure S3 uploads
- No server-side code or API keys exposed
- All uploads use temporary AWS credentials

### **Support**

For issues or questions, please open an issue on GitHub.

#### License

MIT License - see LICENSE file for details

Built with ♥ by the TRIOLL Team