## KelownaGigs

## Constructing a Social Publishing Application to Support a Local Music Community

**Geoff Appleby** 

## **Social Publishing?**

Content over connections

- Web Content Management
- Social Software (blogs, wikis, social networking platforms, forums, etc.)

# Motivation

- Existing Static Site
- Gather more content
- Automate Content Collection





Let us know what you think! Fill out our surveys to let us know how you already find and share information on events, and how we can help make it easier.

| Everyone | Bands & Artists | Venues |

EVENTS ARTISTS ARTICLES CLASSIFIEDS SITE INFO CONTACT

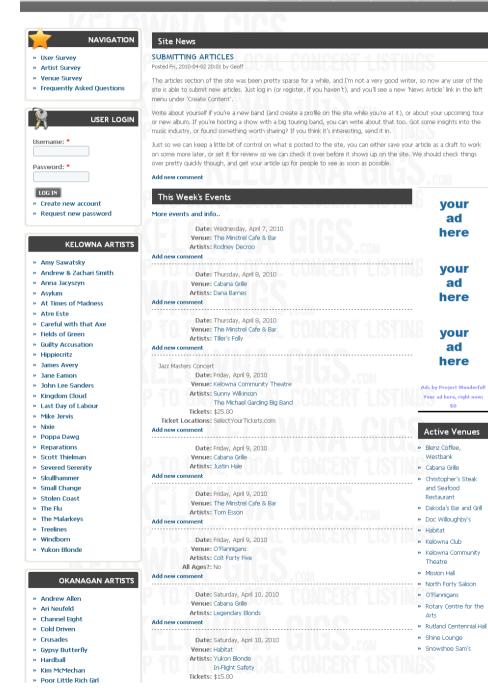
Search

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40



# **The System**

- Open Source Applications
  - Ubuntu Server OS
  - Apache Web Server
  - PHP
  - MySQL Database
- Drupal Content Management System
  - 10 Core, 60+ Contributed,
     5 Custom Modules

## **User Contributions**

- Add Events
- Add Artist Profiles
- Add Venue Information
- Contribute Articles

## **Content Access**

- Open View Access
- Allow users to edit relevant content
  - Artist / Venue Profiles
  - Events

## **Information Extraction**

- Obtain structured information from semi-structured data
- Exploit page templates
- Sources
  - TicketMaster
  - Facebook

#### facebook

#### Search

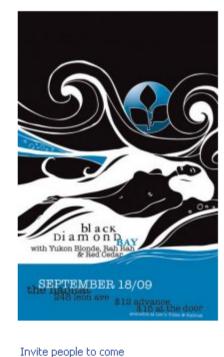


#### Description

In August 2007, Patrick Krief put out the seven song EP "Take It Or Leave" with Sunny Lane Records under the name Krief. To play these songs live he called upon his cousin Andre Bendahan (Bass), George Donoso III (Drums) and Roberto Piccioni (Keys). The shape the songs were taking live was so much bigger than that of the recordings, they say they couldn't justify not having a name for that sound. As such, Black Diamond Bay was born. After over a hundred shows together, they started to put together what is now the debut album "Calm Awaits". This album was tracked at home and in various studios and found its way into the hands of the one and only David Schiffman for a world class mix.

In their own words, "Calm Awaits is all that we wanted it to be and more, we feel blessed by it and all that surrounded it (everyone who helped us make it, the moments that inspired it etc). It's warm, vulnerable and honest, and something we'll hold close to our hearts forever."

Calm Awaits is now available in Stores across Canada, on iTunes Canada via Fontana North (Universal) and available for order or download through maplemusic.com for the rest of the world.



Remove from my events

#### Share + Export 👿

Your RSVP

0

🔘 Attending

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Blonde</h3%Bah Rah camp; Red Cedar </div%div class="event profile information"%table id='Event Info' class="profileTable info table" cellpadding="0" cellspacing="0">

Start Time:

<div class="datavrap">Friday, 18 September 2009 at 19:00</div>

End Time:

<body class="ff3 Locale en GB">

<div class="datavrap">Saturday, 19 September 2009 at 00:00</div>

Location:

<div class="datavrap">Habitat</div</td>

class="label">Street:

<div class="datawrap<mark>">248 Leon Ave</d</mark>iv> Town/City:

<div class="datavrap">Kelowna, BC</div>

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Phone:

<div class="datavrap">2507639674</div>

Enail:

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## Import Facebook Event

Event ID or Link:

Enter just the event ID you want to import, or the full URL to the event page

IMPORT EVENT

### Pending Facebook Imports

Event ID	Title	View	Import	Ignore
296733497193	Magic 4 Haiti	View	Import	Ignore
330662974789	Sherman Doucette - ON YOUR COMPUTERLIVE!	View	Import	Ignore
334029587877	Joel Strauss - ON YOUR COMPUTERLIVE!	View	Import	Ignore
348896057867	Adaline- ON YOUR COMPUTERLIVE!	View	Import	Ignore
350481065821	Share - ON YOUR COMPUTERLIVE!	View	Import	Ignore
352965012730	Ian Kelly with Camaromance - ON YOUR COMPUTERLIVE!	View	Import	Ignore

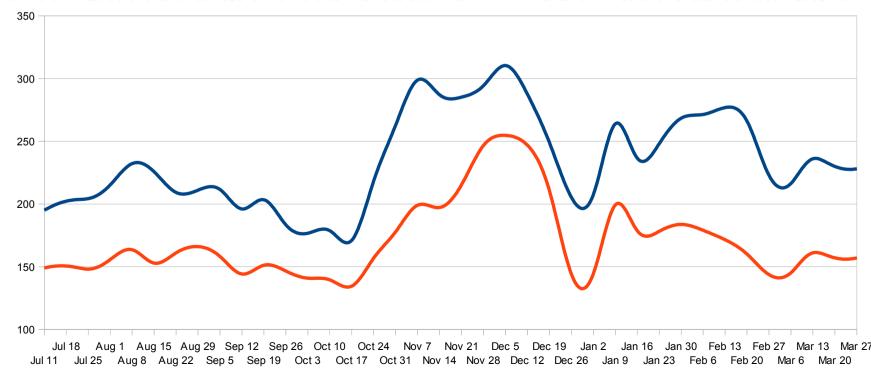
Create Event	
Title:	
eg., CD Release	
Dutu t	
Date: * March 12, 2010	
Format: March 14, 2010	
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Artists:	<u>PANDEDI PREMINC</u>
Sherman Doucette [nid:2726]	0
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THE INSTANCE REPORTS	
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## Feedback

## Access Logs

- Increase in visits and visitors

Increase in visitor engagement

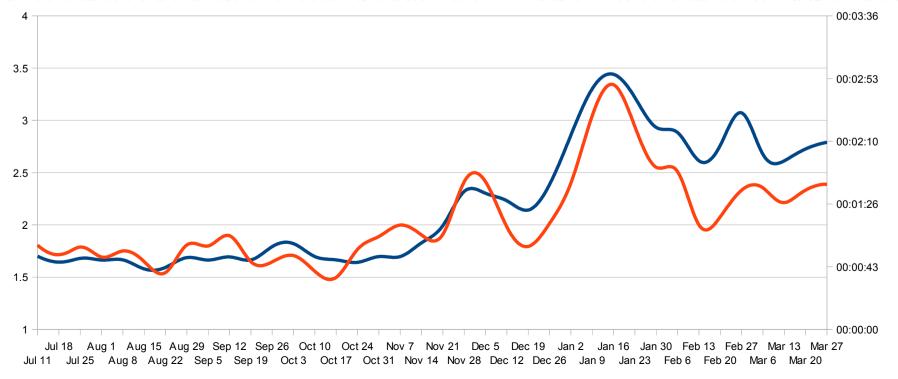


## Feedback

## Access Logs

### - Increase in visits and visitors

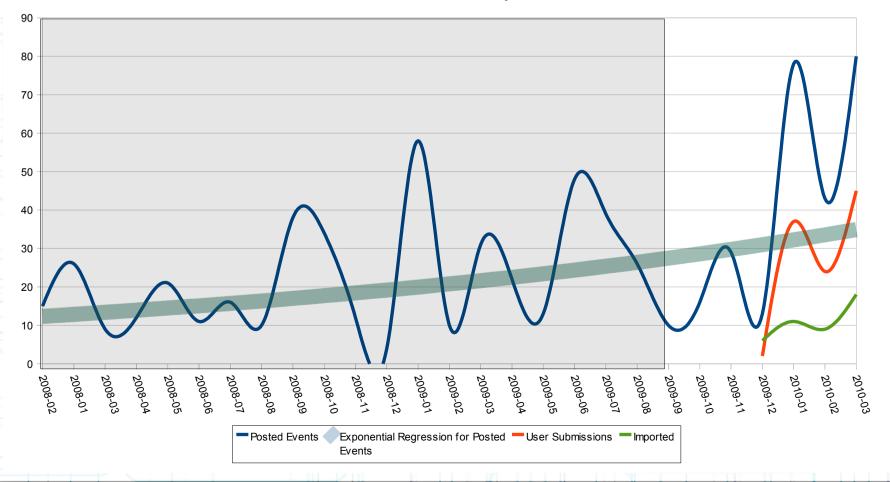
Increase in visitor engagement





Content

Event Submissions By Month



## Feedback

- Survey responses
  - Demographics
  - Interest in features / contributing

# Challenges

- Module Capabilities
- Extracting Free Text
- User awareness
- External Permissions

## **Future Work**

- Content Matching
- User Reputation
  - Visible recognition
  - Improved privileges
- Expand regions