



# GigStop Web App

Team AlphaDragon Design Presentation

# What We're trying to Solve...

- Got some free time one evening, want to go see some live music.
- Have to go to venue websites to see what's going on.
- Find a band, go to YouTube to see if they're any good...
- Go to ticket websites to get the tickets.
- Accessing several websites at once to get this information is tiresome.
- Would be awesome if all these problems were solved in a single space...

**A SINGLE INTERFACE WHERE THE USER CAN QUICKLY SHOP FOR LIVE  
MUSIC EVENTS**

# How we plan to solve this

- Coalesce all this information in a single web application
- Give local bands a space to promote and get interested people to their gigs.
- Users will be able to get relevant information about events happening in their area on a given date and future dates.
- Bands will be able to upload their music to the application from a source (i.e. YouTube) – Gives users an idea of their style etc.
- If bands have access to their tickets, app may provide functionality for users to directly purchase tickets from the band (Allows bands to become their own TicketMaster).

# User Persona: Bill Braskin



*“ Nothing beats being there  
as a crowd goes wild”*

Bill currently works as a chef in a restaurant in Glasgow. He is very social and has a wide circle of friends. Bill is an audiophile and has an eclectic taste in music. He loves catching bands before they hit the mainstream so that he can make statements like “ I was into them before they were famous”.

**Name** Bill Braskin

**Age** 28

**Location** Glasgow

## Motivations

- Have a good time
- Discover new bands
- Save money

## Goals

- Find out which bands are playing this weekend
- Attend good gigs
- Get discount on pricing

## Frustrations

- Wasting time researching who is playing where
- Getting ripped off
- Watching a band he doesn't like
- Attending an event with a poor atmosphere

## Behavioral Considerations

- Attends gigs 3-4 times a month
- Has a short attention span and is easily distracted
- Impulsive

## Expectations

- Check out which bands are playing
- Buy tickets at a discount
- Rate the gigs he has attended

# Performer Persona: Jamie Wright



*“ Seeing people enjoying my music makes it all worthwhile ”*

Jamie is the drummer for the Band “Heavy Plant Movement” and also works fulltime as construction worker. He views his job as a means of paying the bills. He can’t wait for the weekend so that he can indulge his main passion which is music.

Jamie is an avid supporter of Livingston FC

**Name** Jamie Wright

**Age** 33

**Location** Livingston

## Motivations

- Become a better musician
- Achieve fame
- Save time

## Goals

- Increase the number of people attending his gigs
- Sell tickets
- Get his music heard by a wider audience
- Reduce the amount of time he spends on administration

## Frustrations

- Playing to an empty house
- Wasting time dealing with selling tickets
- Not being able promote his band effectively

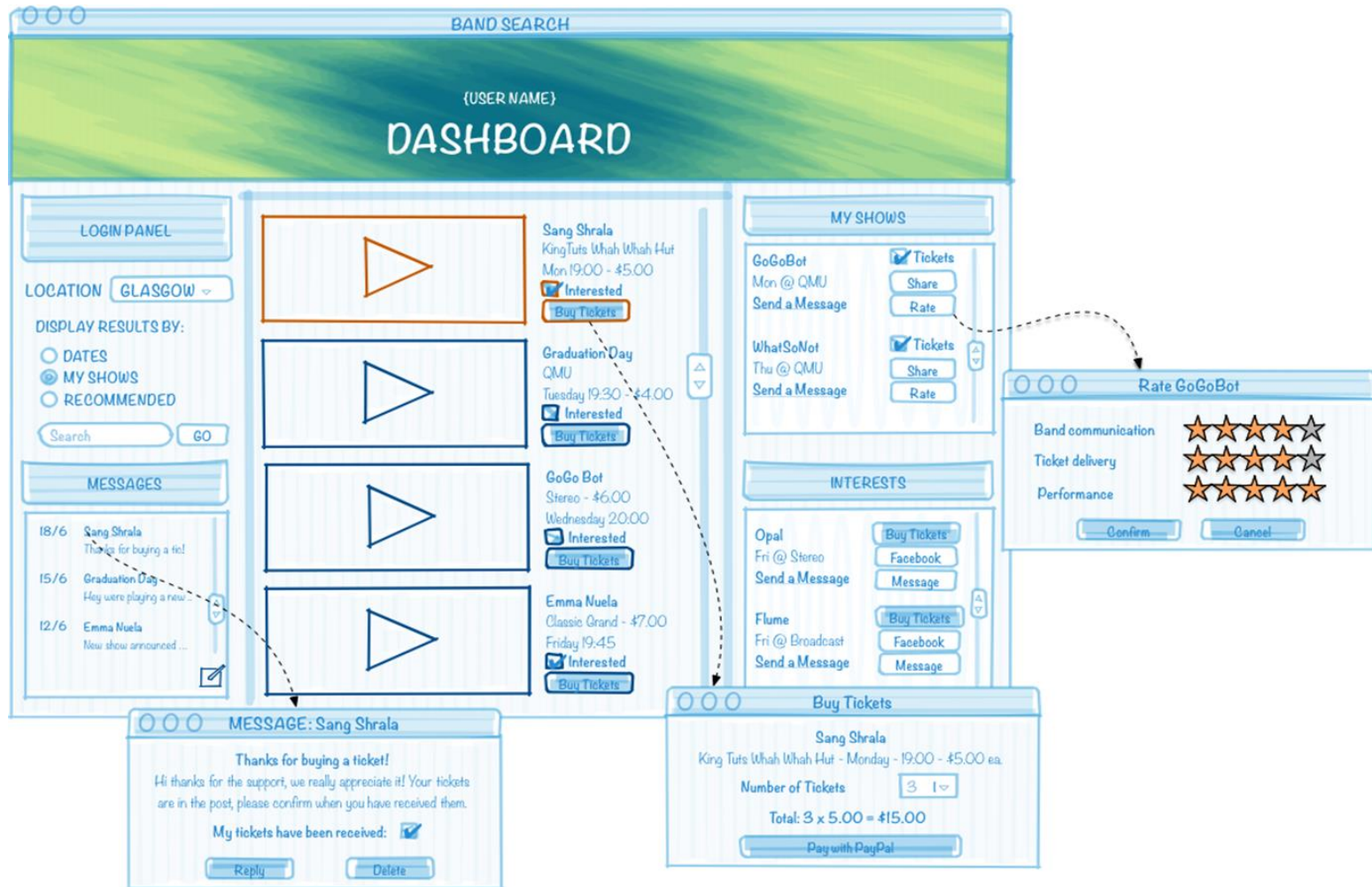
## Behavioral Considerations

- Time constrained
- Not particularly tech savvy

## Expectations

- Attract new fans
- Manage his ticket distribution
- Communicate with fans

# Wireframe: User Perspective




# Wireframe: Performer Perspective


BAND SEARCH

(PERFORMER NAME)

DASHBOARD




PERFORMER NAME




Performer Biography

PAYPAL EMAIL ADDRESS

CONTACT EMAIL ADDRESS

MESSAGES 

List of interested users   
Contacts

UPCOMING SHOWS

Add a Show

Date

Input

Venue

Input

Address

Input

Ticket allocation

Input

Price

Input

YouTube URL

Input

Cancel

Save

Add

Edit

Remove

Report

Delete a Show

Are you sure you wish to remove this show?  
A notification will be sent to those interested and who have bought tickets. It is your responsibility to refund tickets otherwise your rating may be affected or your account removed from the site.

Cancel

Yes remove this show

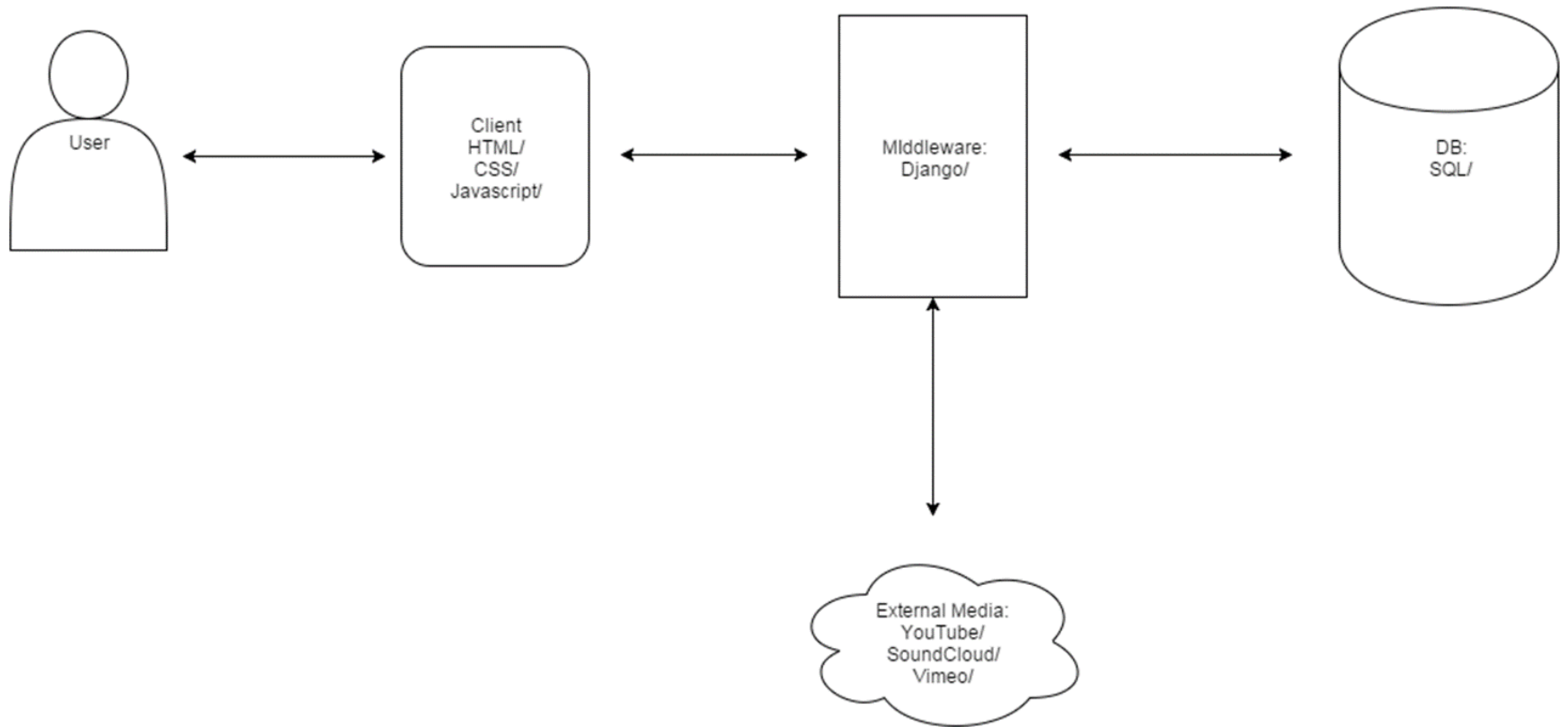
Ticket Report

Ticket ID	Name	Analytics
1	Pelletier, Stefi	
2	Croal, Chris	5 days to go
3	Thomson, Alan	
4	Al-Dabbagh, Ali	Interest>Sale rate
5	Mao Taggart, Andy	33%
6	Beattie, Thomas	
7	Summerston, Jess	Shares ( 23 )
8	Bridges, Kevin	
9	Rae, Nicola	Total tickets ( 20 )
10	Gehogan, Sadia	Sold tickets ( 16 )
11	Martin, Ashley	Unconfirmed ( 4 )
12	Luscombe, David	Spare ( 0 )
13	Cowell, Anna	Account \$80.00

Print

Message

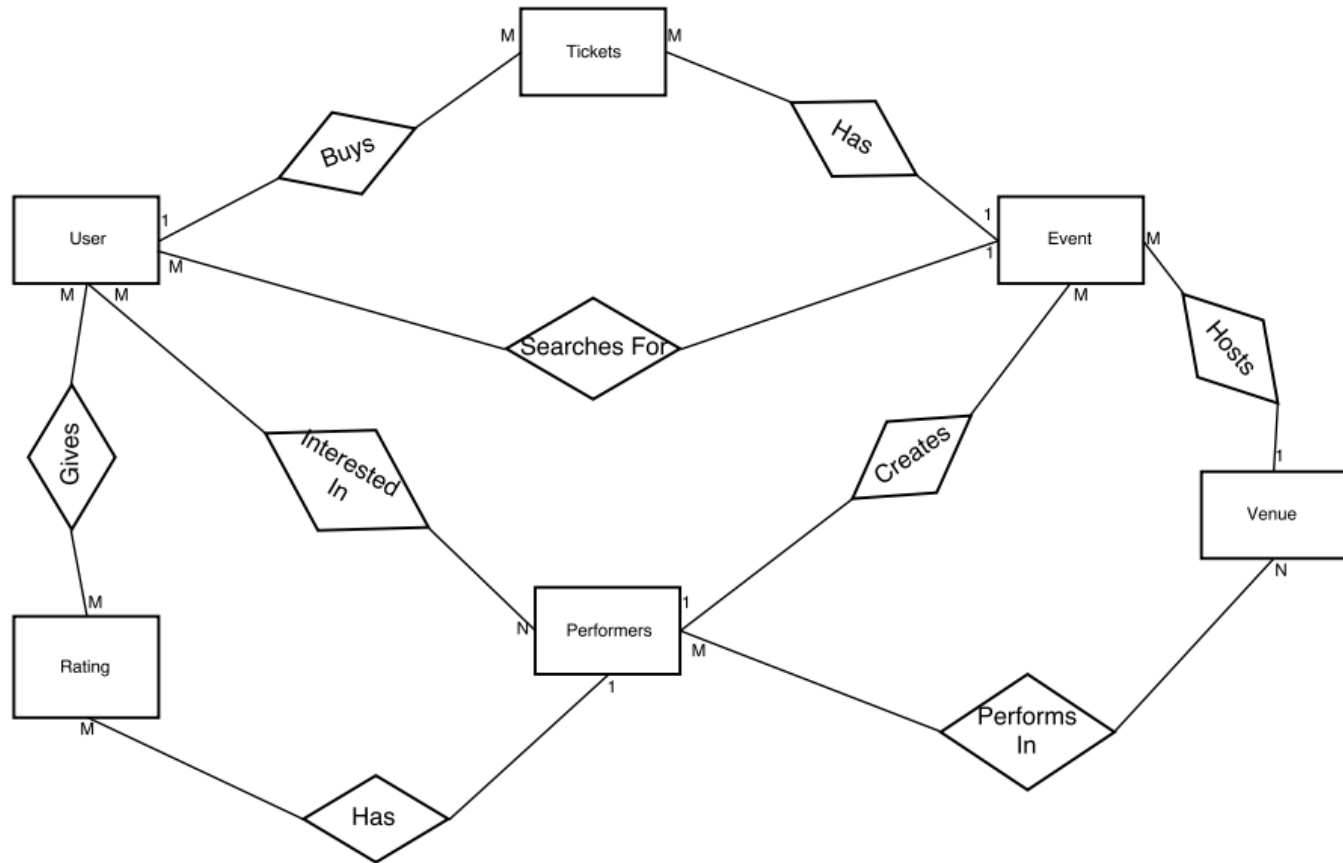
# System Architecture





# E-R Diagram

AlphaDragon: ER Diagram



# Compressed Chen

## AlphaDragon: Compressed Chen Notation

