

# Events – Knack Database App



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# 1. User Guide

## 1.1 Browse Events Page

The user can browse and search for events. When the user clicks on ‘Show’ buttons the event details open as a modal pop-up.

### Events, Where Every Moment Becomes an Experience

Discover the heartbeat of our community through our vibrant calendar of events! From bustling business gatherings to engaging community happenings, stay connected and informed with our comprehensive event promotions. Explore opportunities to network, learn, and thrive in our dynamic community.

Q Browse

Calendar

Member Login

Coordinator Login

Keyword

Category

Cost

Search

Reset

Showing 1-10 of 20

Page 1 of 2

2nd Annual Food Truck Fest @ Midwest Sportsplex

05/11/2024 5:00pm to 10:00pm

Hindkley, IL

Show

Auto Care Connect

05/05/2024 2:47pm to 05/08/2024 12:00am

Chicago, IL

Show

Barrington Mother's Day 5K Run/Walk

05/12/2024 8:00am

Barrington, IL

Show

Career Empowerment Workshop

05/03/2024 4:00pm to 5:30pm

Schaumburg, IL

Show

CHAIR YOGA

05/01/2024 2:00pm to 3:30pm

Hanover Park, IL

Show

Chicagoland Spring Marathon, Half Marathon & 10K

05/05/2024 7:15am

Schaumburg, IL

Show

CITIZENSHIP N-400 WORKSHOP

05/01/2024 3:00pm to 6:00pm

Schaumburg, IL

Show

Close Encounters of the Third Kind In Concert

05/05/2024 3:00pm

Chicago, IL

Show

FAMILY STORYTIME - 0-5 YEARS WITH CAREGIVER

05/01/2024 10:00am to 10:30am

Hoffman Estates, IL

Show

Financial Literacy Series

04/30/2024 6:30pm to 7:30pm

Bolingbrook, IL

Show

### Event Details

Print

## INTERNSHIP OVERVIEW MEETING

Internships can be a fantastic way to get some real-world experience before heading off to the job market. IT Expert Internship Program offers highly motivated individuals an opportunity to be exposed to real-time working challenges. This program also allows individuals to bring new perspectives and innovative ideas while improving skills in a diverse environment.

951 North Plum Grove Road

Suite A

Schaumburg, IL 60173

05/25/2024 1:30pm to 3:30pm

\$0.00

Link

https://www.hexpos.net/internship-opportunities

Contact

admin@hexpos.net

# Registrations Open

200

Online?

No

Register

IT EXPERT SYSTEM, INC

IT TRAINING, STAFFING AND SERVICES

www.hexpos.com | 847-350-9034

INTERNSHIP OPPORTUNITIES

Dates: 05/25/2024

Times: 1:30pm to 3:30pm

To: Person: Schaumburg Branch

Online: Register to get the Link

Prepare for your future with a tailored Internship experience.

0 REGISTER NOW

To join Online: Please Register so you can get the meeting Link

QR Code

Office

951 N Plum Grove Rd, Suite A, Schaumburg, IL 60173

951 N Plum Grove Rd, Suite A, Schaumburg, IL 60173

951 N Plum Grove Rd, Suite A, Schaumburg, IL 60173

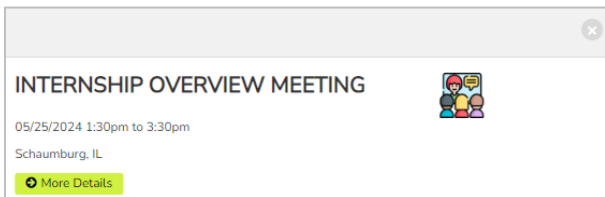
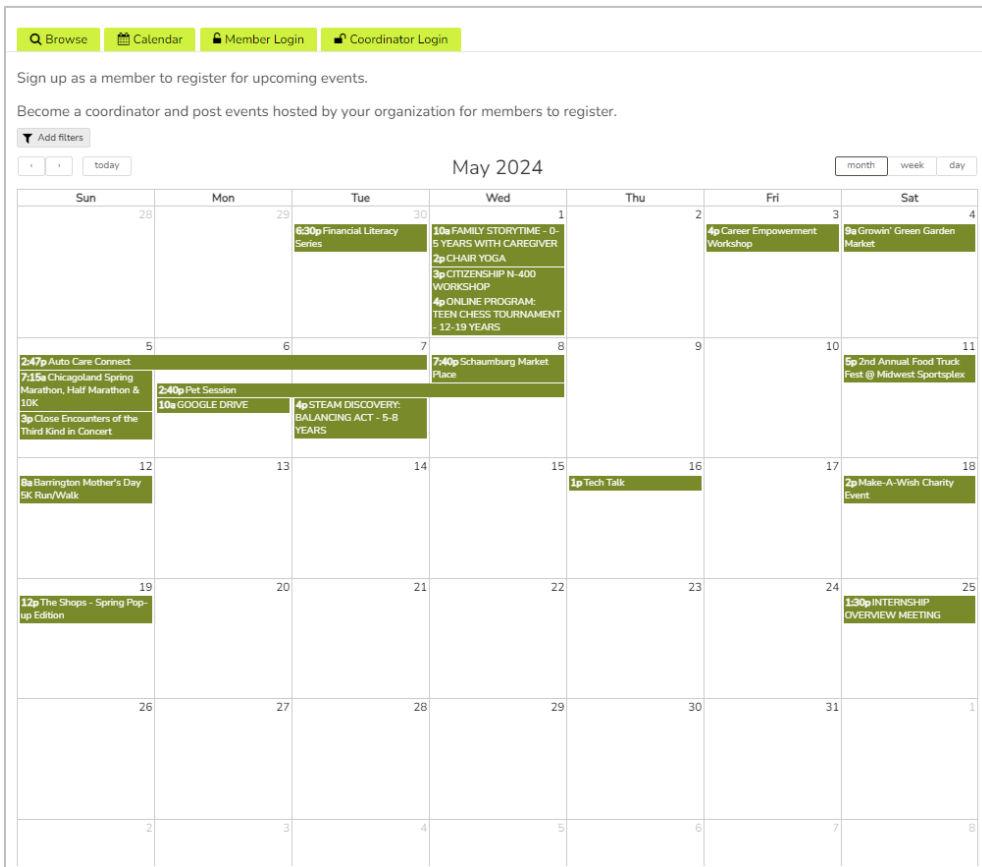
951 N Plum Grove Rd, Suite A, Schaumburg, IL 60173

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## 1.2 Events Calendar

The calendar view presents an overview of upcoming events. Clicking on an event in the calendar provides brief information about the event as pop up.



## 1.3 User Roles



The user can sign up as a 'Member' to register for upcoming events.

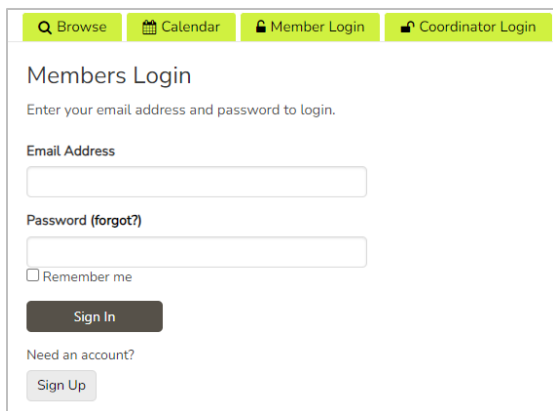


The user can also become a 'Coordinator' and post events hosted by their organization for members to register.

## 1.4 Member Role

### 1.4.1 Login Page

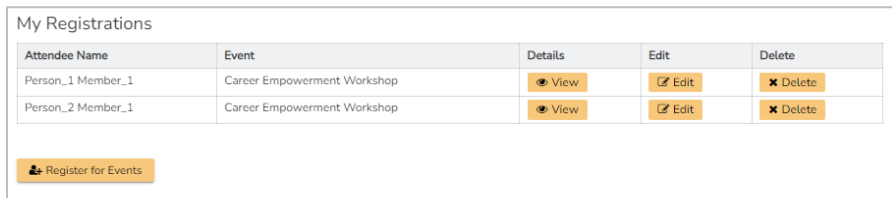
Returning members can login using their credentials on the ‘Member Login’ tab of ‘Events’ page. New Members can create an account using the ‘Sign Up’ button on this page.



The Members Login form is located at the top of the page, below the navigation bar. It features a title 'Members Login' and a subtitle 'Enter your email address and password to login.' The form includes two input fields: 'Email Address' and 'Password (forgot?)'. Below the password field is a checkbox labeled 'Remember me'. A 'Sign In' button is positioned below the checkbox. At the bottom of the form, there is a link 'Need an account?' followed by a 'Sign Up' button.

### 1.4.2 Dashboard Page

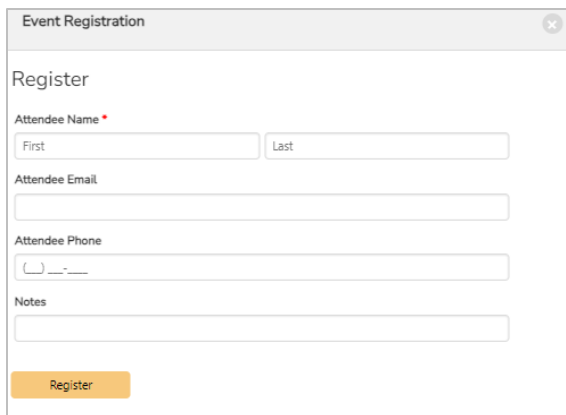
To register for an event, a member should click the ‘Register for Events’ button on their dashboard. This click re-directs to the ‘Browse’ page. They may view the event details they are interested in. They then click on the ‘Register’ button and submit the registration form.



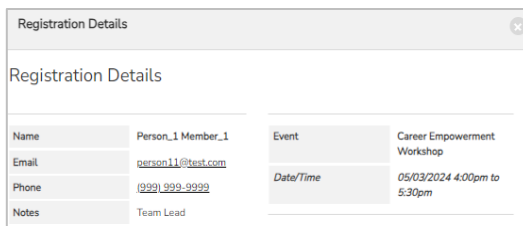
The 'My Registrations' table displays a list of registrations. It has five columns: 'Attendee Name', 'Event', 'Details', 'Edit', and 'Delete'. The first two rows show registrations for 'Person\_1 Member\_1' and 'Person\_2 Member\_1', both for the 'Career Empowerment Workshop'. Each row has a 'View' button in the 'Details' column, an 'Edit' button in the 'Edit' column, and a 'Delete' button in the 'Delete' column. Below the table is a 'Register for Events' button.

Attendee Name	Event	Details	Edit	Delete
Person_1 Member_1	Career Empowerment Workshop	<a href="#">View</a>	<a href="#">Edit</a>	<a href="#">Delete</a>
Person_2 Member_1	Career Empowerment Workshop	<a href="#">View</a>	<a href="#">Edit</a>	<a href="#">Delete</a>

[Register for Events](#)



The 'Event Registration' form is a modal window titled 'Register'. It contains several input fields: 'Attendee Name' (with 'First' and 'Last' sub-fields), 'Attendee Email', 'Attendee Phone', and 'Notes'. A 'Register' button is located at the bottom of the form.



The 'Registration Details' table shows the details of a registration. It has two columns: 'Name' and 'Event'. The first row shows 'Person\_1 Member\_1' for the 'Career Empowerment Workshop'. The second row shows 'Email' as 'person11@test.com'. The third row shows 'Phone' as '(999) 999-9999'. The fourth row shows 'Date/Time' as '05/03/2024 4:00pm to 5:30pm'. The fifth row shows 'Notes' as 'Team Lead'.

Name	Event
Person_1 Member_1	Career Empowerment Workshop
Email	person11@test.com
Phone	(999) 999-9999
Date/Time	05/03/2024 4:00pm to 5:30pm
Notes	Team Lead

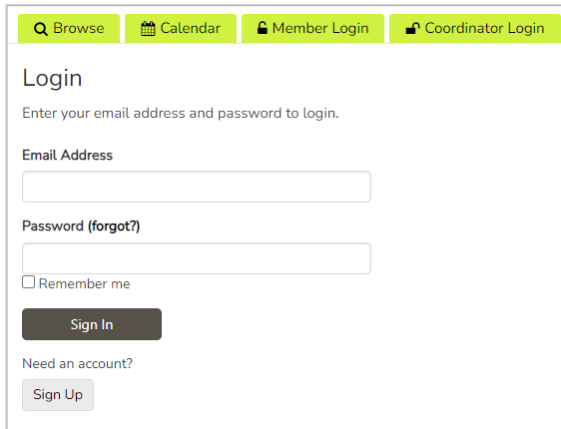
This member may now view their event registration in the ‘My Registrations’ list on their dashboard.

They can also edit or delete their event registrations.

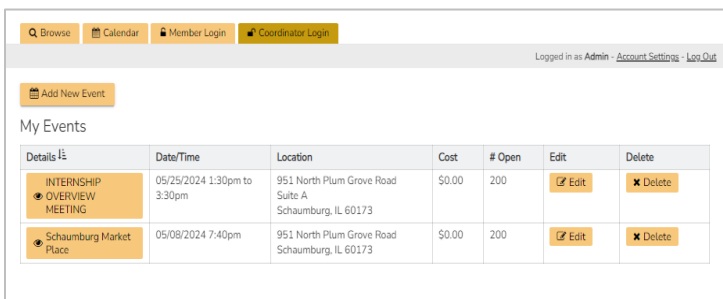
## 1.5 Coordinator Role

### 1.5.1 Login Page

Returning coordinators should login using their credentials on the ‘Coordinator Login’ tab of ‘Events’ page. New coordinators can create an account using the ‘Sign Up’ button on the same page.

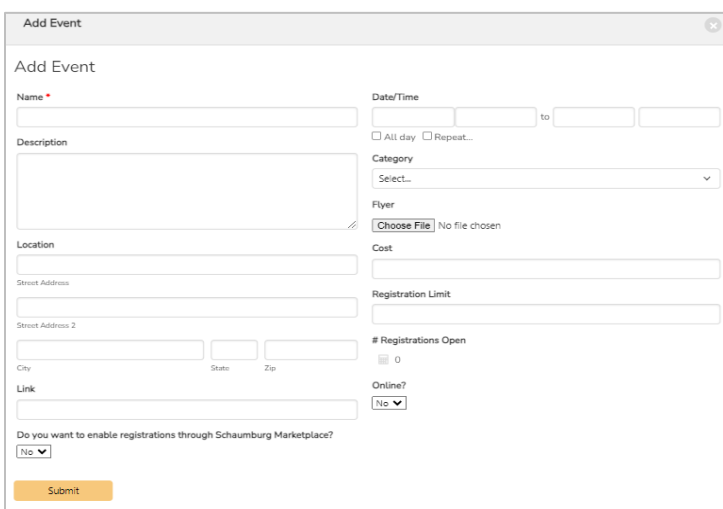


### 1.5.2 Dashboard Page



Details	Date/Time	Location	Cost	# Open	Edit	Delete
INTERNSHIP OVERVIEW MEETING	05/25/2024 1:30pm to 3:30pm	951 North Plum Grove Road Suite A Schaumburg, IL 60173	\$0.00	200	<a href="#">Edit</a>	<a href="#">Delete</a>
Schaumburg Market Place	05/08/2024 7:40pm	951 North Plum Grove Road Schaumburg, IL 60173	\$0.00	200	<a href="#">Edit</a>	<a href="#">Delete</a>

A coordinator may add an event by clicking the ‘Add New Event’ button on their dashboard.



This opens a pop-up entry form. After form submission, the event is now visible on the ‘Browse’ and ‘Calendar’ pages.

A coordinator has the option to enable event registrations through Schaumburg Market Place (SMP) (Using the Yes/No options for the enable registrations question).

### 1.5.3 Event and Registration Details Page

The coordinator may view the details and corresponding registrations for each of their events. They can also edit or delete their events.


Event Details

Print

Career Empowerment Workshop

Join us for a transformative Career Empowerment Workshop that will equip you with the tools and knowledge you need to excel in your chosen path!

05/03/2024 4:00pm to 5:30pm



IT Expert System INC

951 N Plum Grove Rd A,C

Schaumburg, IL 60173

Registration Limit

50

# of Registrations

3

# Registrations Open

47

Link

Online?

No

Enable registrations ?


Yes

Category

Education and Training, Technology

Cost

\$0.00



Navigating Industry Horizons

Insights and Trends Unveiled

INTERACTIVE SESSIONS WITH

INDUSTRY EXPERTS

- Are you eager to stay ahead of the curve in your industry?
- Are you curious about the latest trends shaping your field?
- Look no further! We're thrilled to invite you to our upcoming workshop where industry professionals will share their invaluable insights and expertise on navigating current market trends.

03 MAY

4:00 PM TO 5:30 PM CST

951 N. Plum Grove Rd, Suite A, C


Schaumburg, IL, 60173

Online and in-person event

Workshop Agenda

- Industry Insights
- Strategic Planning
- Networking Opportunities
- Q&A Session

REGISTER NOW



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#### Registrations

Search by keyword Search

Add filters

Registration ID	Attendee Name	Attendee Email	Attendee Phone	Member
33	Person_2 Member_1	<a href="mailto:person21@test.com">person21@test.com</a>		Member 1
24	Person_1 Member_1	<a href="mailto:person11@test.com">person11@test.com</a>	(999) 999-9999	Member 1
23	Member 2	<a href="mailto:member_4@test.com">member_4@test.com</a>		Member 2

  
**Schaumburg Market Place**  
Connect customer to business and business to customer

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## 2. Technical Documentation

### 2.1 Database Tables

#### 2.1.1 Events Table

Each event entry has fields as below:

- event name
- category
- logo based on the category (conditional field)
- event description
- event date and time
- location
- cost
- flyer image
- connection to the coordinator entry
- count of the registrations
- total registration limit
- equation to find the number of open slots for registration
- event link
- event mode – online / in- person
- flag – to set for enabling registrations via SMP

The screenshot shows the 'Events' table configuration interface. At the top, it indicates '20 records' and '1 incoming connection, 1 outgoing connection'. Below this is a 'Fields (16)' section with a search bar. The fields are listed as follows:

Field Name	Field ID	Field Type
Name	field_1	Short Text
Logo	field_62	Image
Category	field_56	Multiple Choice
Description	field_38	Paragraph Text
Date/Time	field_2	Date/Time
Location	field_29	Address
Cost	field_37	Currency
Flyer	field_57	Image
Event Coordinator	field_18	Connection
# of Registrations	field_42	Count
Registration Limit	field_51	Number
# Registrations Open	field_52	Equation
City	field_61	Text Formula
Link	field_63	Link
Online?	field_70	Yes/No
Do you want to enable registration...	field_71	Yes/No

At the bottom, it says 'Showing all 16 fields' and 'Show less'.

#### 2.1.2 Registrations Table

Each registration entry has fields as below:

- a unique identifier
- attendee's contact information fields
- connection to the corresponding event entry
- connection to the corresponding member account
- registration fee obtained from the events table
- registration time
- any notes or comments

The screenshot shows the 'Registrations' table configuration interface. At the top, it indicates '3 records' and '0 incoming connections, 2 outgoing connections'. Below this is a 'Fields (9)' section with a search bar. The fields are listed as follows:

Field Name	Field ID	Field Type
Registration ID	field_41	Auto Increment
Attendee Name	field_44	Person
Attendee Email	field_58	Email
Attendee Phone	field_59	Phone
Event	field_35	Connection
Member	field_31	Connection
Registration Fee	field_40	Equation
Registration Time	field_33	Date/Time
Notes	field_34	Short Text



### 2.1.3 Member Table

Each member entry has fields as below:

- contact information – email, name
- account password
- the number of registered events
- user roles
- user status

**Members** 7 records  
1 incoming connection, 0 outgoing connections

**Fields (7)**

Search fields

Name field\_13 Display Field Person

Email field\_14 Email

Password field\_15 Password

User Status field\_16 Multiple Choice

User Roles field\_17 User Roles

# of Events Attended field\_47 Count

Date/Time field\_54 Date/Time

### 2.1.4 Coordinator Table

Each coordinator entry has fields as below:

- contact information – email, name
- account password
- user roles
- user status

**Event Coordinators** 8 records  
1 incoming connection, 0 outgoing connections

**Fields (5)**

Search fields

Name field\_8 Display Field Person

Email field\_9 Email

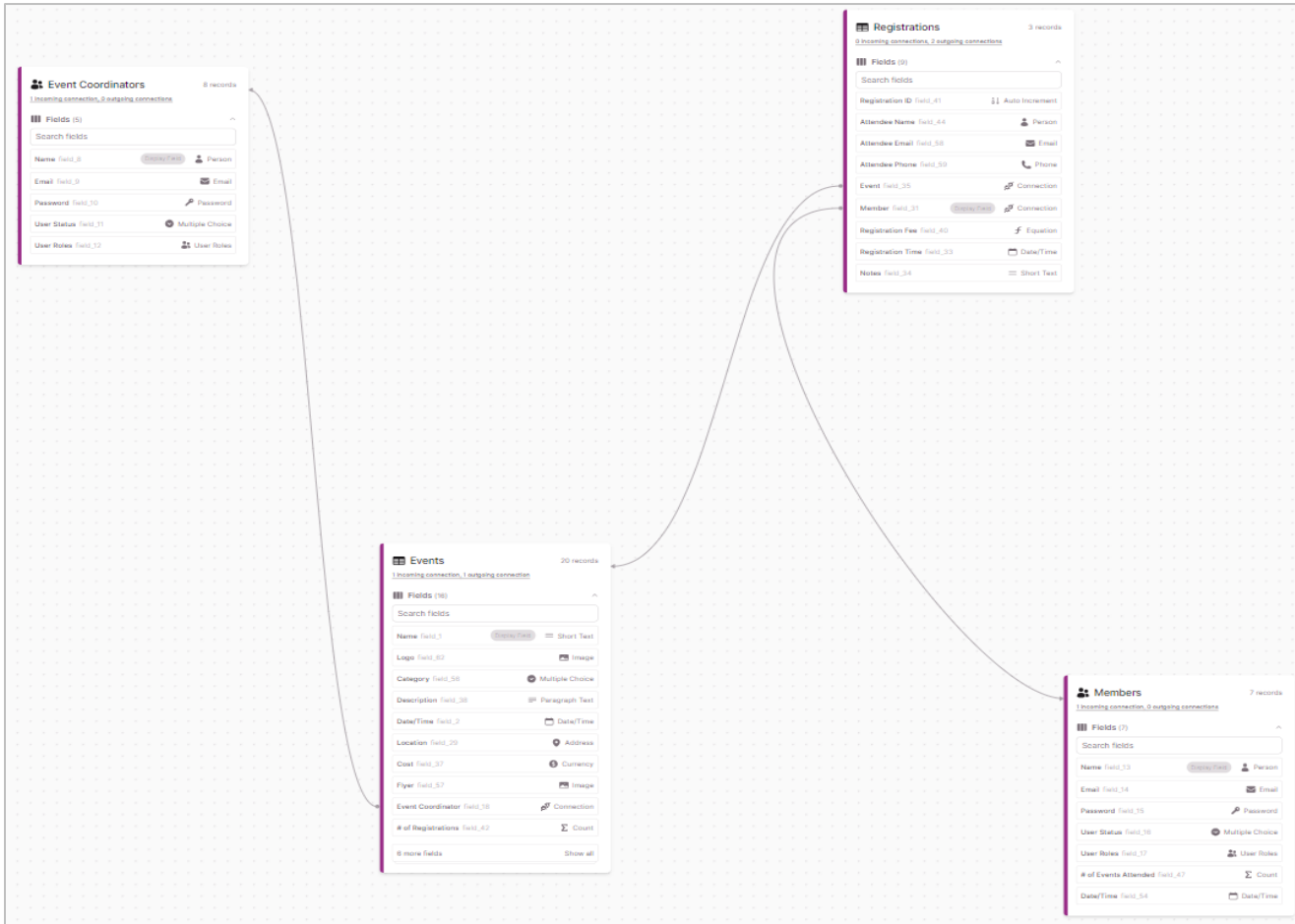
Password field\_10 Password

User Status field\_11 Multiple Choice

User Roles field\_12 User Roles

## 2.2 Database Model

### 2.2.1 Data Model View



### 2.2.2 Table Relationships

Relationship

Each **Registration** connects with **one** **Event**

Each **Event** connects with **many** **Registrations**

Relationship

Each **Registration** connects with **one** **Member**

Each **Member** connects with **many** **Registrations**

Relationship

Each **Event** connects with **one** **Event Coordinator**

Each **Event Coordinator** connects with **many** **Events**

## 3. Comments

To make any edits to the Knack App requires Builder access. The access must be shared by the app owner (Tushar Patel).