

# Welcome to the **React Search Bar Workshop!**

Download  
Code & Slide

[bit.ly/SearchBar\\_2](https://bit.ly/SearchBar_2)

git clone the  
GitHub Repo



Sign up for  
the following

#1 Developer Account  
[bit.ly/KDP\\_signup](https://bit.ly/KDP_signup)

#2 Kintone Subdomain  
[bit.ly/K\\_DevLic](https://bit.ly/K_DevLic)



Asking Questions  
& Raising Hands

Post questions in  
the chat anytime!

Include your code  
& error messages.



\$25 Gift Card  
Raffle at the End



# Get Started

First, let's download the [ahandsel/Kintone\\_React\\_Search\\_Bar](https://github.com/ahandsel/Kintone_React_Search_Bar) Repo and go inside the folder.

Once you are inside the folder, let's install the dependencies!

Run these commands  
from your terminal

```
cd Downloads  
  
git clone -b workshop https://github.com/ahandsel/Kintone_React_Search_Bar  
  
cd Kintone_React_Search_Bar  
  
npm install  
  
npm install -g @kintone/customize-uploader
```



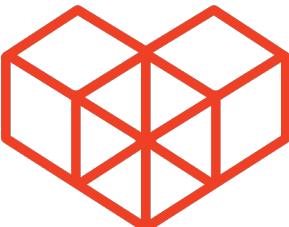
We will use this repo as  
the starting point

## ⚡ Notes ⚡

⚡ React requires Node > 10.16 & npm > 5.6 ⚡



# #1 - Sign Up for Developer Account



[bit.ly/KDP\\_signup](https://bit.ly/KDP_signup)

⚠ Do NOT use Safari ⚠

⚡ Accept Cookies First ⚡

✓ Chrome & Firefox works ✓

The screenshot shows a web browser window with the Kintone logo at the top. The main content is a sign-up form for the "Kintone Developer Program". The form includes fields for "Your full name \*", "Your email \*", and a "reCAPTCHA" checkbox labeled "I'm not a robot". A large blue "Sign up" button is at the bottom.

Sign up to Kintone Developer Program

Please fill out this form, and we'll send you a welcome email so you can verify your email address and sign in.

Your full name \*

Your email \*

I'm not a robot  reCAPTCHA

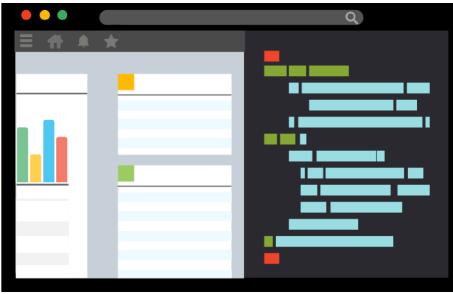
Privacy - Terms

Sign up

Cancel



# #2 - Create a Kintone Subdomain



[bit.ly/K\\_DevLic](https://bit.ly/K_DevLic)

⚠ No Special Characters ⚠

⚡ Name your Subdomain with only ⚡  
lowercase [a-z], numbers [0-9],  
& hyphens [-]

✓ e.g. weekend-hacker, coffee4life ✓

**Terms of Service for the Developer License**

The account holder of this developer program who applies for the license (hereinafter referred to as "User") must comply with all of the provisions and the following conditions set out by Kintone Corporation (hereinafter referred to as "Kintone"), who will provide a Kintone developer license to the User.

[Kintone Developer License Terms of Service](#)

**Developer License Application Form**

First Name\*

Last Name\*

Email\*

Company Name\*

Create your Kintone Developer License subdomain (lowercase, numbers and hyphens only)\*  
*For example: mydomain, coffee-lovers*

I agree with the [Kintone Developer License Terms of Service\\*](#)

protected by reCAPTCHA Privacy - Terms

[Sign Up](#)



# Let's Practice using Zoom's Reactions

A screenshot of the Zoom Meeting control bar. At the top center, it says "Zoom Meeting". On the far left are "Unmute" and "Start Video" buttons. In the middle, there's a "Participants" button showing "2" participants, a "Chat" button, a "Share Screen" button with an upward arrow, a "Record" button, and a "Reactions" button. The "Reactions" button is highlighted with a red box and a red arrow pointing to it from below. To its right is a "Leave" button. Above the "Reactions" button is a large panel containing various emoji reactions: clapping hands, thumbs up, heart, laughing face, surprised face, and a party hat. Below these are five smaller buttons: a green checkmark, a red X, double arrows, double arrows with a blue dot, and a coffee cup.

This helps us out who to look out for throughout this workshop.



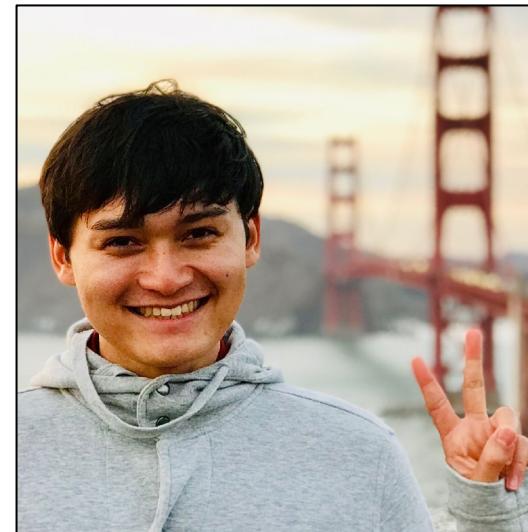
# Hello From Kintone

Nim



Will

Genji

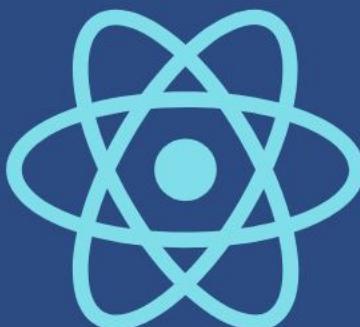


Sean

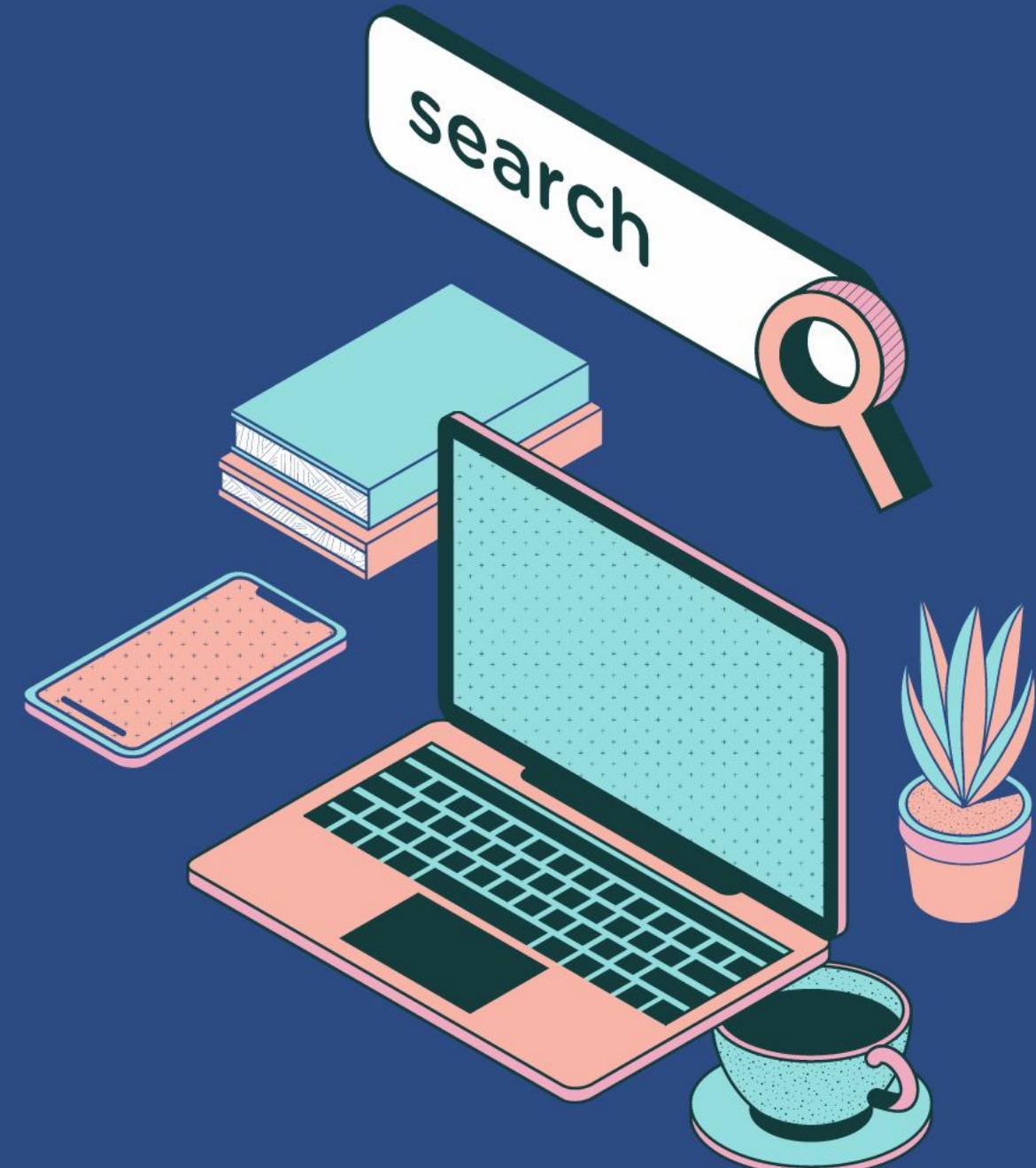


FREE ONLINE WORKSHOP

# Let's Build a Search Bar with React!



Dynamically query a  
web database with it!



# What We Will Make Today

A screenshot of a digital interface, likely a database or search tool. At the top left is a blue header bar with a grid icon and the text "root - 5527028". To its right are two dropdown menus with downward arrows. Further right are three icons: a funnel for filtering, a bar chart for analysis, and a magnifying glass for search. Below this header is a search bar with the placeholder "Search Manga Titles" and a magnifying glass icon on the right. The main content area contains a list of manga titles, each preceded by a bullet point.

Search Manga Titles

Records 1 - 20 of 178 >

- Golden Kamuy written by Satoru Noda
- Hachiwan Diver written by Yokusaru Shibata
- Kimetsu no Yaiba written by Koyoharu Gotouge
- Batuque written by Toshio Sako
- Usogui written by Toshio Sako
- Gunnm written by Yukito Kishiro
- One Piece written by Eiichiro Oda
- Golgo 13 written by Takao Saito
- Dragon Ball written by Akira Toriyama
- Detective Conan written by Gosho Aoyama
- Naruto written by Masashi Kishimoto
- Doraemon written by Fujiko F. Fujio
- Kochikame: Tokyo Beat Cops written by Osamu Akimoto
- Demon Slayer: Kimetsu no Yaiba written by Koyoharu Gotouge
- Crayon Shin-chan written by Yoshito Usui
- Oishinbo written by Tetsu Kariya, Akira Hanasaki
- Bleach written by Tite Kubo
- Slam Dunk written by Takehiko Inoue



# Workshop Overview

## Project Setup

Install Dependencies  
Configure Settings & Variables  
Run Scripts

## Kintone

Workplace Platform  
Create a Web Database  
Custom View Feature

## Search Bar Build

Display Records as a List  
Filter Results with User Input  
Update the Displayed List

# Download the Repo

- Installing these dependencies takes time so run it in the background
- Details are listed in the **Get Started** section

```
cd Downloads  
git clone -b workshop  
https://github.com/  
ahandsel/Kintone_React_Search_Bar  
  
cd Kintone_React_Search_Bar  
npm install  
  
npm -g @kintone/customize-uploader
```



# Check Node.js & npm version

## Check the versions

Check the versions in  
*Kintone\_React\_Search\_Bar*

```
$ node -v  
$ npm -v
```

Required for React:

Node ≥ 10.16 & npm ≥ 5.6

## If missing, install

New to Node.js?  
Check out [Guide on Installing Node.js & npm](#) section

There is a companion video:

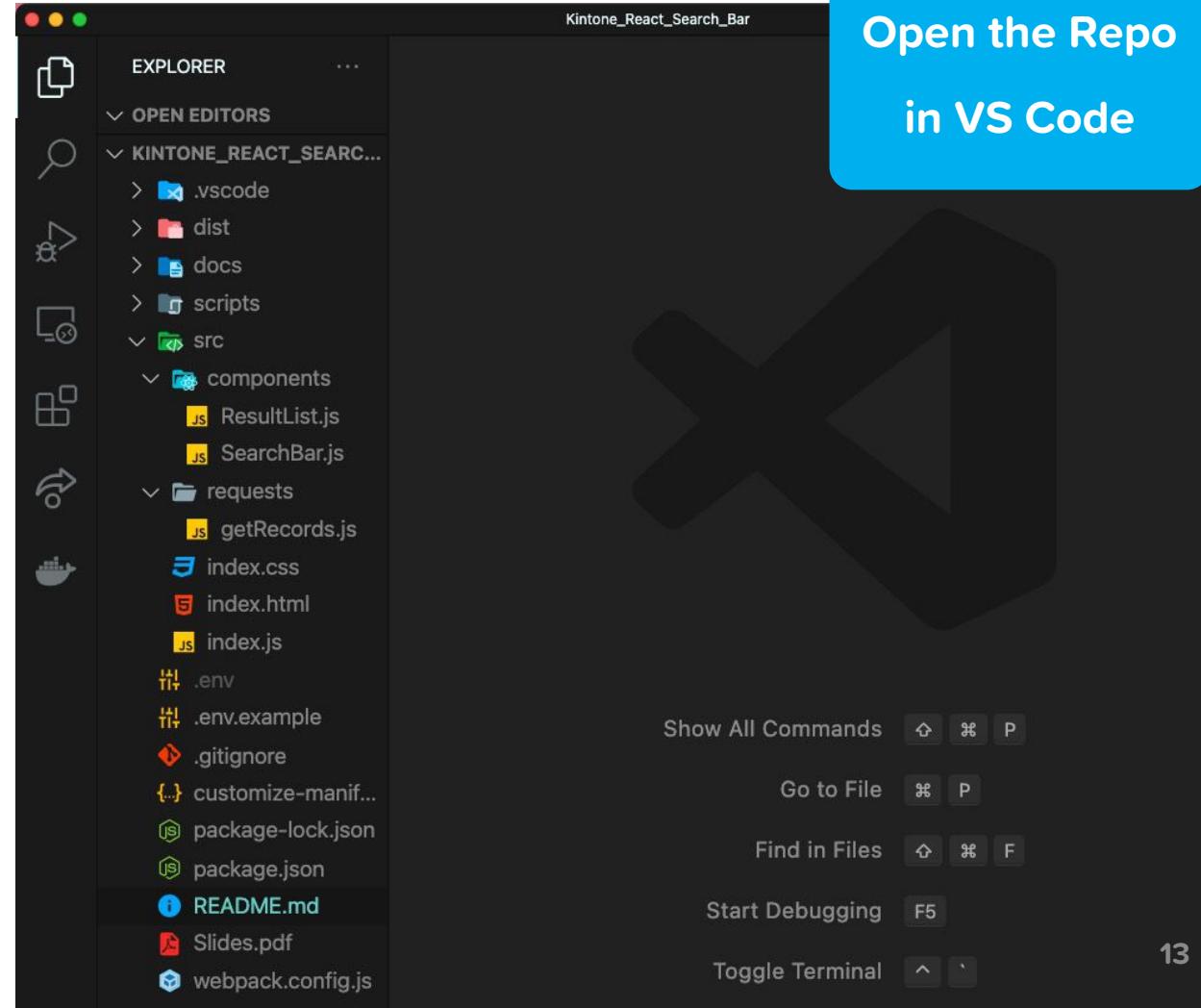


[youtu.be/4Kw-i\\_rX3tY](https://youtu.be/4Kw-i_rX3tY)

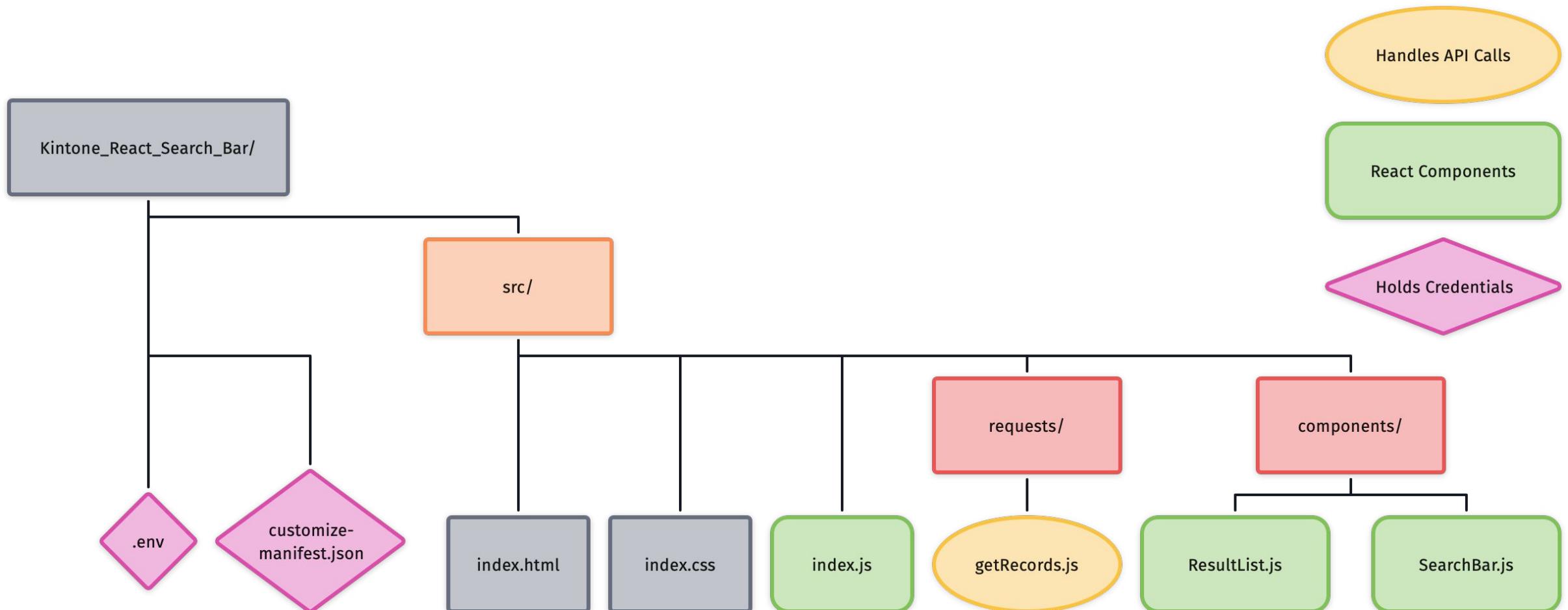
# Overview of the Repo

```
Kintone_React_Search_Bar
├── README.md
├── customize-manifest.json
├── dist/KintoneCustomization.js
└── docs
    ├── CustomizeUploader.md
    ├── Exercise.md
    ├── Install_NodeJS_npm.md
    ├── Manga_Data.csv
    ├── References.md
    └── Workshop.md
├── package.json
├── scripts/npm-start.js
└── src
    ├── components
    │   ├── ResultList.js
    │   └── SearchBar.js
    ├── index.css
    ├── index.html
    ├── index.js
    └── requests/getRecords.js
└── webpack.config.js
```

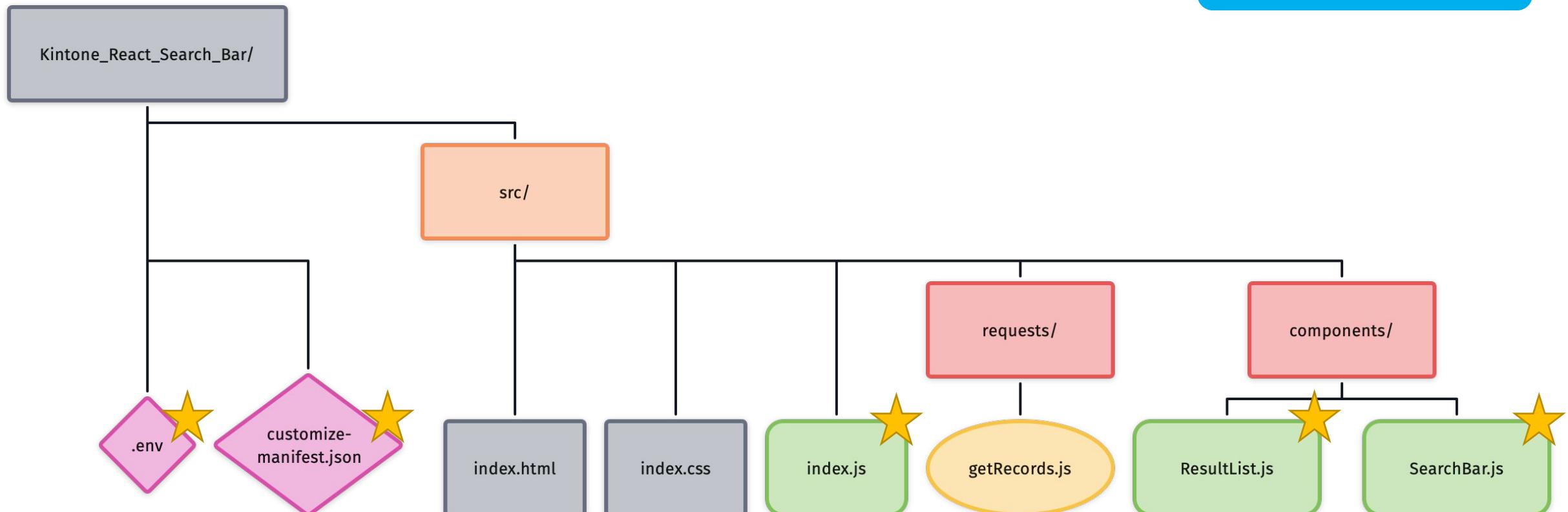
**Files We Will Look Inside**



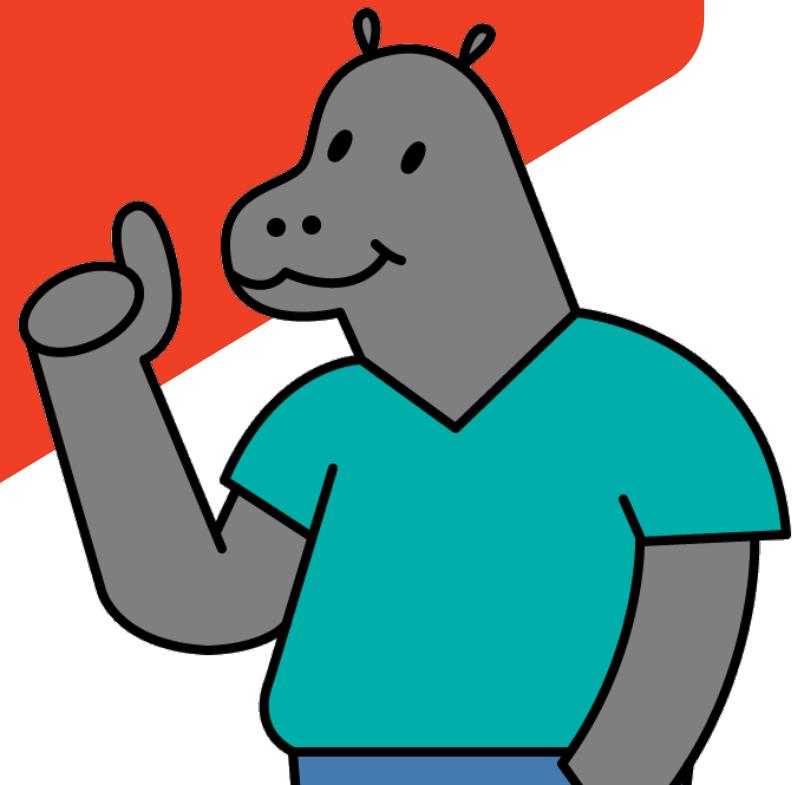
# Overview



We will be editing  
the started files

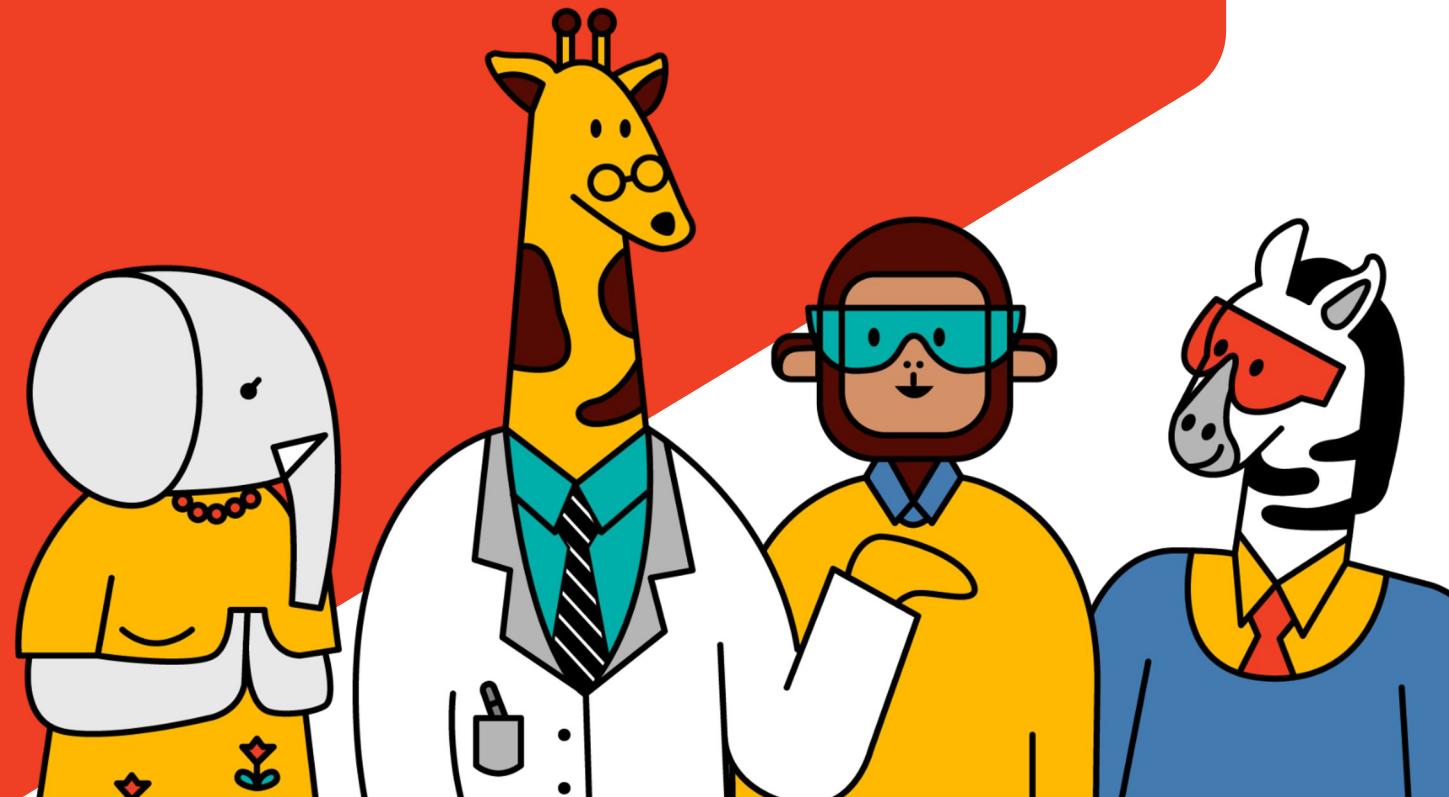


# Quick check-in with Zoom polling



# What is Kintone?

Built for teamwork,  
designed by you



# What is Kintone?

The screenshot displays the Kintone interface with several sections:

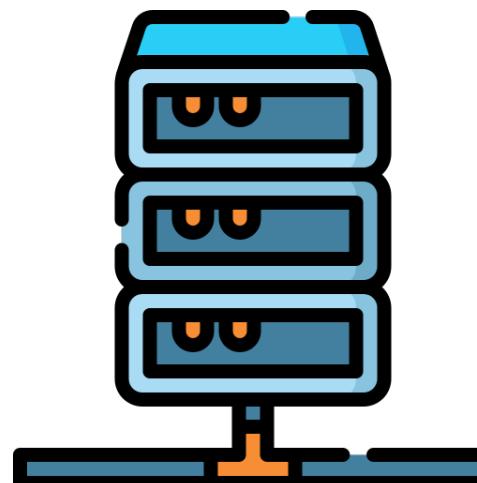
- Announcement:** A green header bar with the word "Sales".
- Customer Database:** Shows three cards: "Customer Database" (Admin:Green), "Sales Leads" (Admin:Green), and "Contact Log" (Admin:Green).
- Dashboard:** Contains two charts:
  - A bar chart titled "[Of] Sales Leads: Monthly Expected Sales (per priority)" showing sales for Middle, High, and Low priorities from April 2019 to March 2020.
  - A pie chart titled "Total(Amount)" showing the distribution of sales by creator type: Int Creator (30.1%), T/C (14.0%), Viewer (10.3%), Form Creator (4.5%), and kintone (41.5%).
- Threads:** A list of threads: "Deal Flow" (Apr 3 11:24 AM), "Sales Division" (Apr 1 11:49 PM), and "Monthly Reports" (Apr 1 11:45 PM). "Monthly Reports" is selected.
- Apps:** A list of databases: Vendor Database, Item Database, [Of] Product List, [Of] Invoices, [Of] Seminar Survey, [Of] Attendee Lists, [Of] Event Calendar, [Of] Activity Log, [Of] Sales Leads, and [Of] Customer Database.
- People:** A list of members: Hiroko ..., Mary Si..., John S..., Rudy Red, Polly Pink, Bill Blue, Glen Gr..., Paul Gray, Mark Pe..., Dannie ...

Kintone is a **no-code / low-code** cloud platform for teams to easily share and **collaborate** on their **data** efficiently.

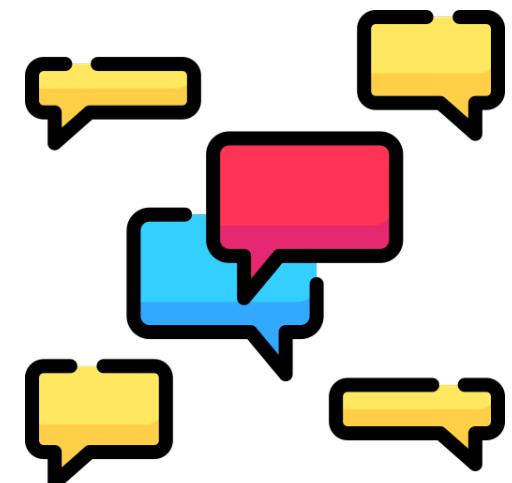
# Where Kintone is Special!



kintone



Data & the conversations  
about the data are  
all in one place



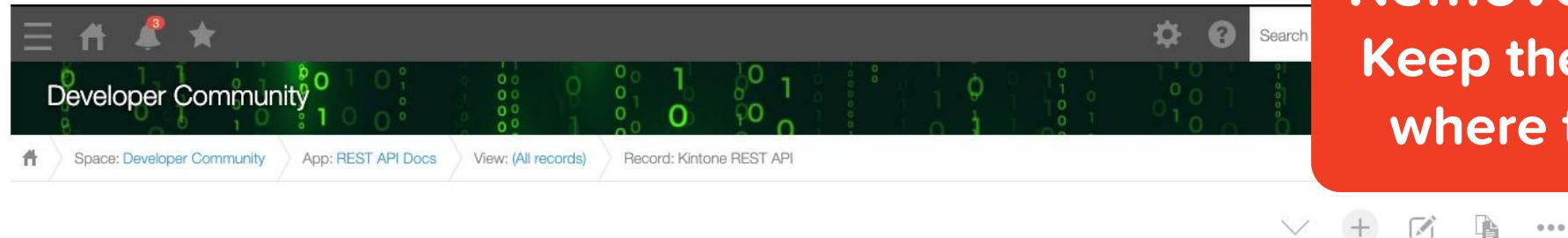
# Missing - Unified Communication

## Data Silos

Information is not being  
shared effectively

**Scattered Communication**  
Unclear where the  
conversation is happening

# What is Possible?



Where  
Data  
Lives

EN Section: API Info, EN API Group: Kintone REST API, EN Method: GET

EN API Name: Get API Schema

EN URL (Endpoint): /k/v1/apis/\*.json

EN Article Link: <https://developer.kintone.io/hc/en-us/articles/115006107628>

Fix History:

Date	Fixed By	Before	After	Fix Details
Aug 27, 2020	Clare - Support			Fixed the GET API List API link Added apis.{key}.link

Write your comment here.

3: Clare - Support Aug 27, 2020 1:29 AM  
@Sharon - Developer @Genji  
Done!

Like Reply

2: Sharon - Developer Aug 27, 2020 1:28 AM  
@Genji  
Oh, shoot, thanks for catching my mistake!

@Clare - Support  
Please fix the Fixed the GET API List API link

Like Reply

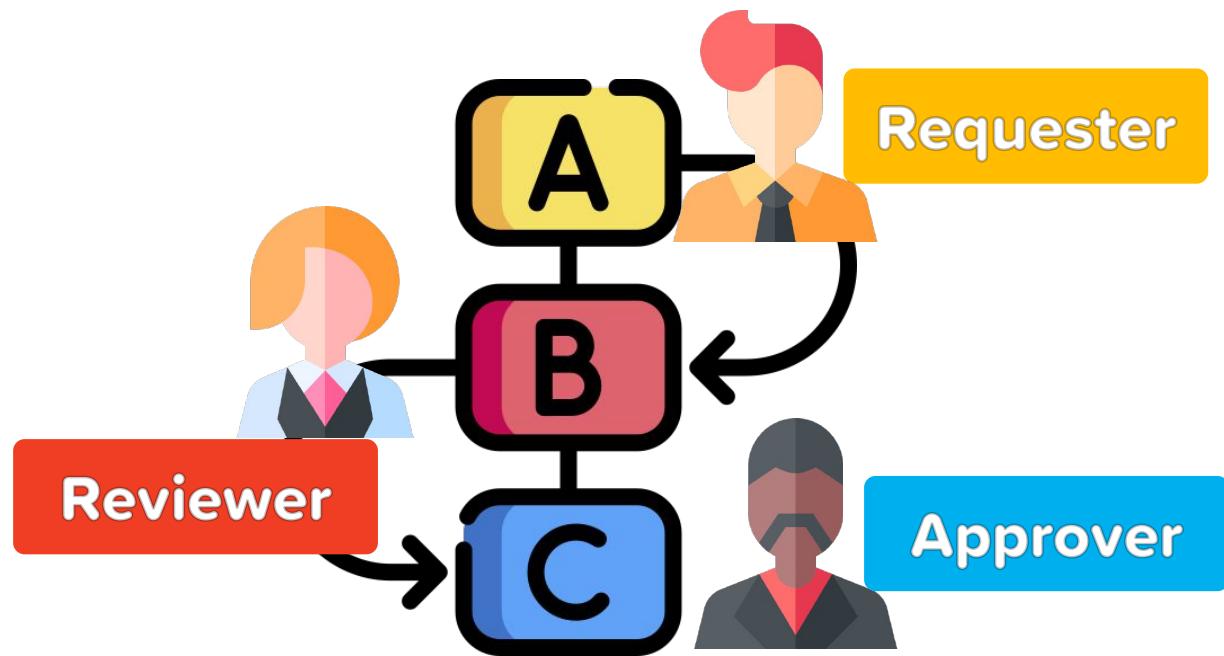
1: Genji Aug 27, 2020 1:27 AM  
@Clare - Support Please take a look at this document.

Like Reply

Where  
Communication  
Lives

# Workflow

With Process Management,  
establish a workflow so that the  
**right people** sees the **right info**  
at the **right time**.



Developer Community

Space: Developer Community App: KDP Event View: Summary Record: No Server Data Visualization: Build a Word Cloud

Assign Reporter Change Assignee

Next Status:  
Writing Report

Select Assignee:

- Genji
- Sharon - Developer
- John - Manager
- Clare - Support

Cancel Confirm

Write your comment here.

Community

Project

Support

Event Image

No Server Data Visualization JS Build a Word Cloud!

tickets-115435658161

2: John - Manager @Genji Assign this event to @Clare - Support

1: Genji @Sharon - Developer They together such a great w

Like Reply

Like Reply

# Kintone Apps

The screenshot shows the Kintone Shared To Do app interface. At the top, there's a navigation bar with icons for home, search, and settings, along with a 'Search in App' field. Below the header, a banner reads: "To Do App with Process Management feature. All tasks assigned to you can be viewed under 'Assigned to me' section on the portal page. Always be organized and on time by setting up reminders and visualizing team's progress through snazzy graphs." The main area is a table titled "My To Do" with the following columns: To Do, Priority, Due date, Status, Details, and Attachment. The table contains five records:

To Do	Priority	Due date	Status	Details	Attachment
Define requirements	Medium	Apr 05, 2019	In progress	Please start defining the requirements for our ne...	/x
Research vendors	Medium	Apr 08, 2019	Complete	Find at least 3 vendors and summarize their pro...	/x
Send invoice to customer	High	Apr 11, 2019	Assigned		/x
Define scope	Low	Apr 12, 2019	Assigned	XYZ Project would be a long project divided into...	/x
Map out schedule	Low	Apr 19, 2019	Assigned		/x

At the bottom of the table, it says "Records 1 - 5 of 5".

The main building block in Kintone is an **App**.

Imagine an **App** as a powerful, online table where data is stored in records.

# Kintone Apps

Sales & Leads > Settings

Last Updated: Mary Simpson 12:10 AM

**Sales & Leads**

Form Views Graphs App Settings

Save Form

Leads & Sales

Lead Title Sales Representative

Contact Info

Company Name Website

Contact Name Job Title

Email Telephone Number

Product Name Product ID Unit Price Quantity

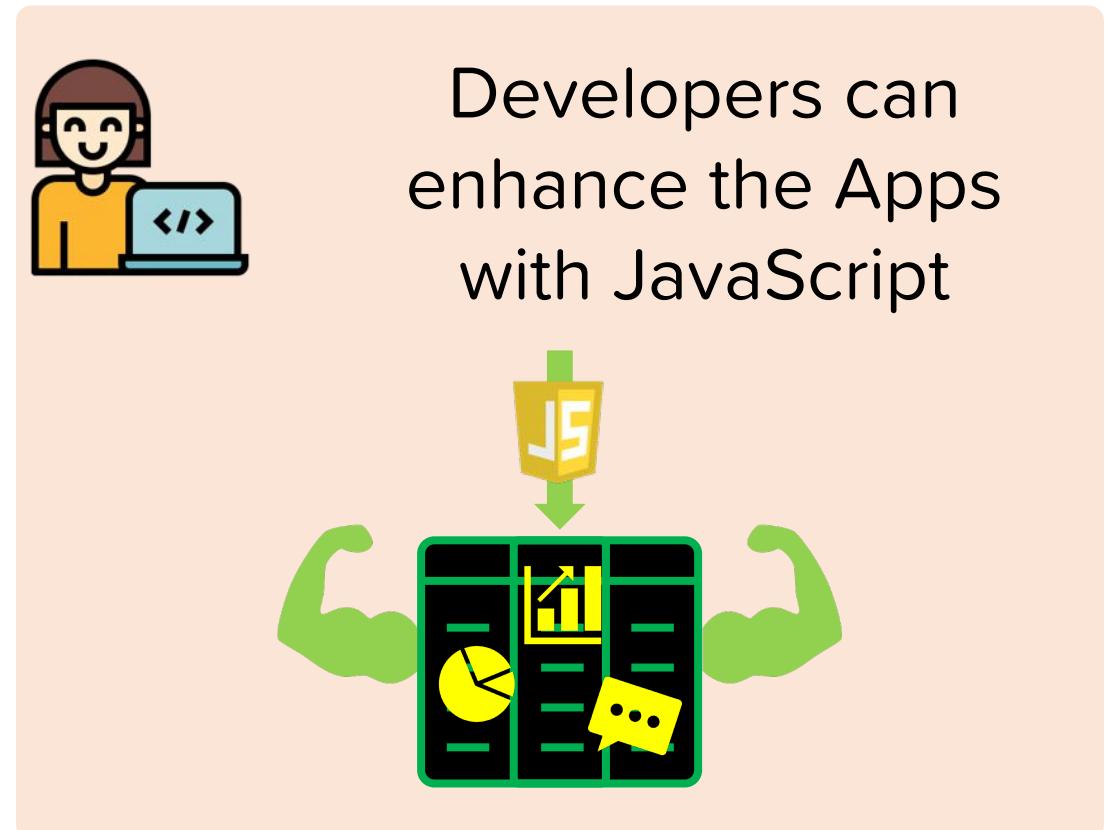
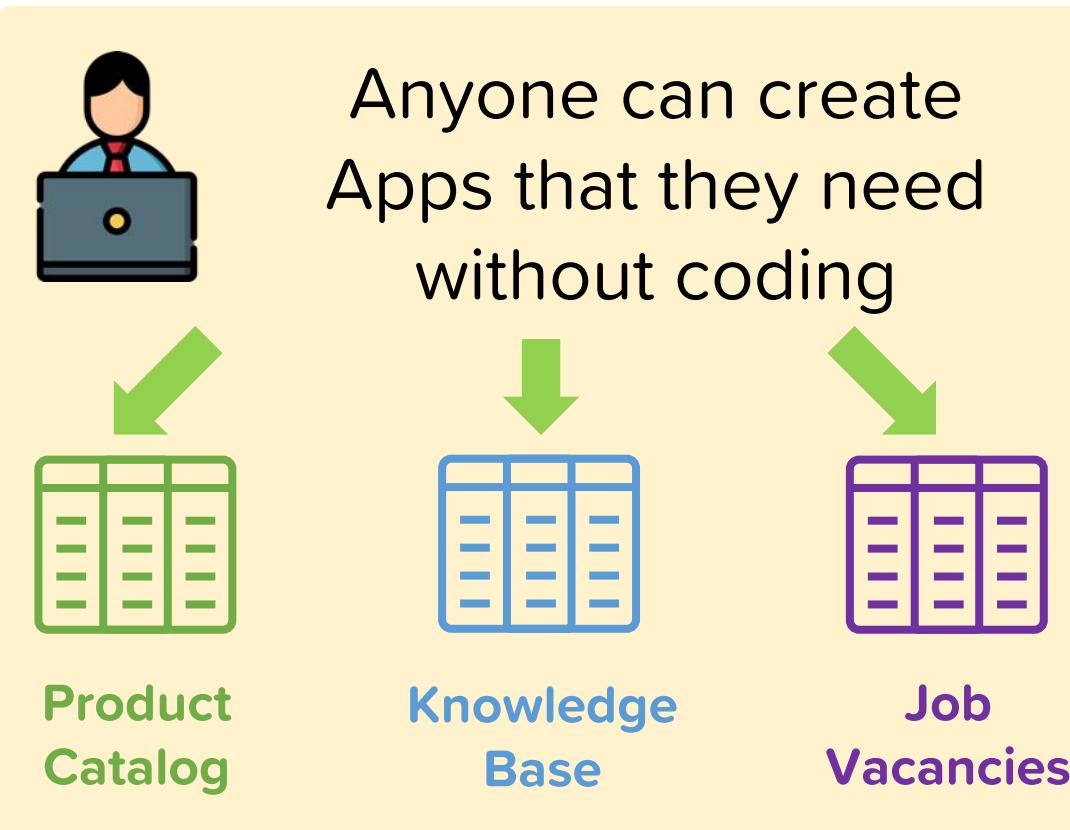
Label Text  
Rich text Text area  
Number Calculated  
Radio button Check box  
Multi-choice Drop-down  
Date Time  
Date and time Attachment  
Link User selection  
Department selection Group selection  
Related records Lookup  
Blank space Border  
Field group  
Record number Created by  
Created datetime Updated by  
Updated datetime

**Apps** are easy to **create** using a **drag-and-drop** interface with no coding needed.

**Apps** are extensively **customizable** with client-side **JavaScript**.

# Everyone Contributes!

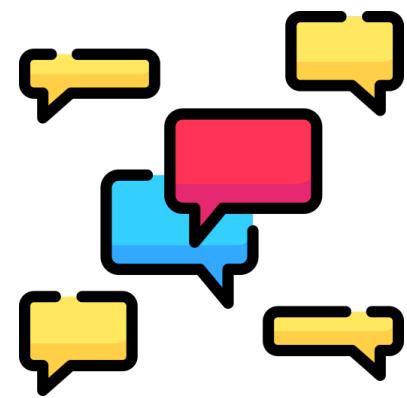
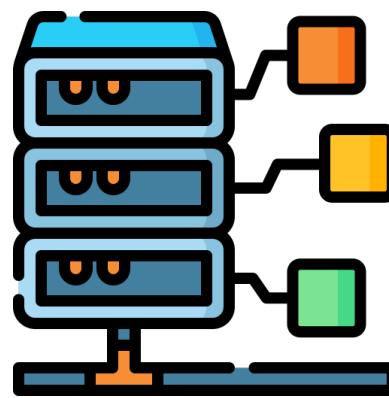
As a **no-code & low-code platform**, Kintone supports non-coders with visual programming UI while enabling sophisticated customization



# Fulfill the Promise of *Groupware*

Share meaningful insights about the data that become operationalized quickly.

**Data + Communication**



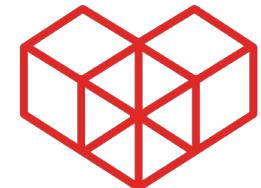
**Insight**



**Action**



# How Developers Contribute

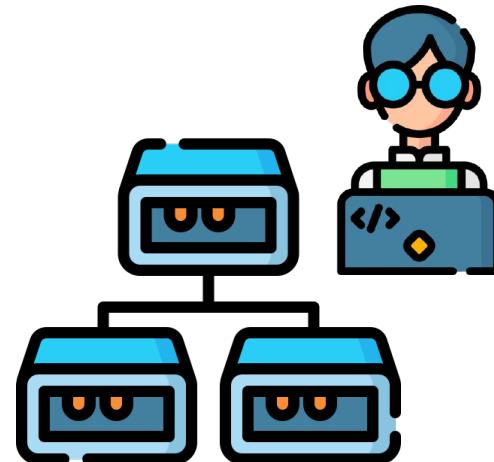


**kintone**  
developer program

# How Developers Contribute

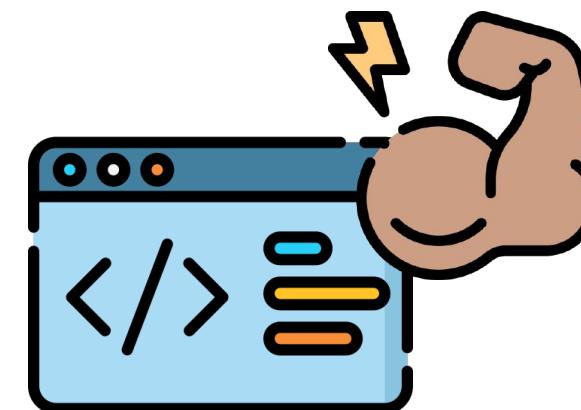
## Command Center

- Create a custom look & feel
- Integrate with 3<sup>rd</sup> party web applications to exchange data



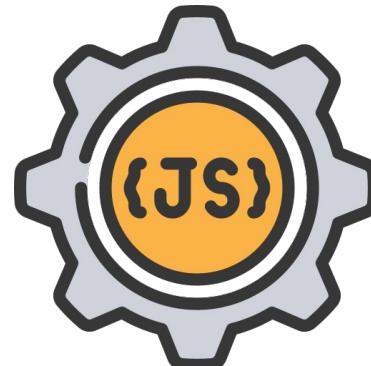
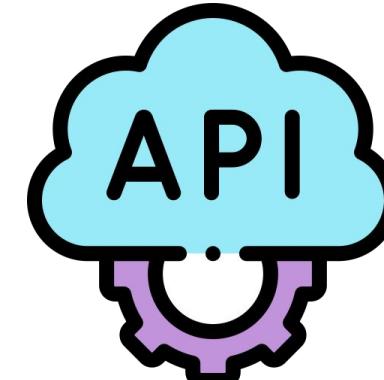
## Enhancements

- Develop JavaScript customizations
- Build & share extensions



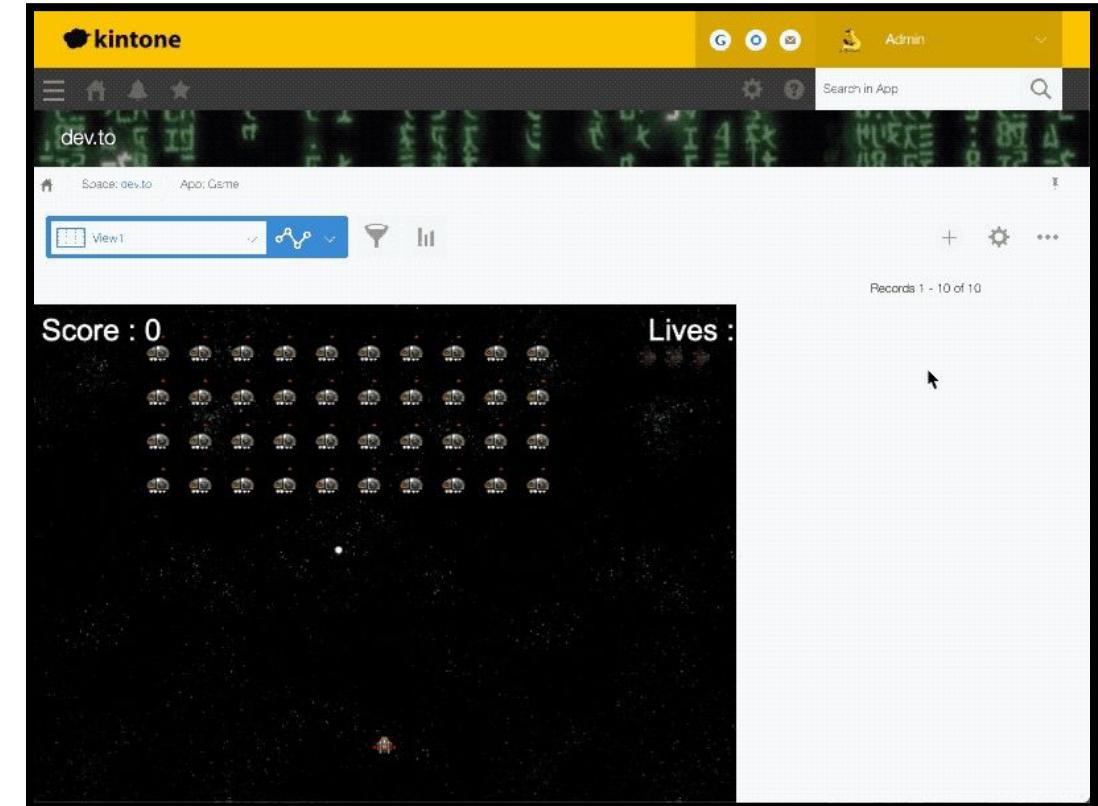
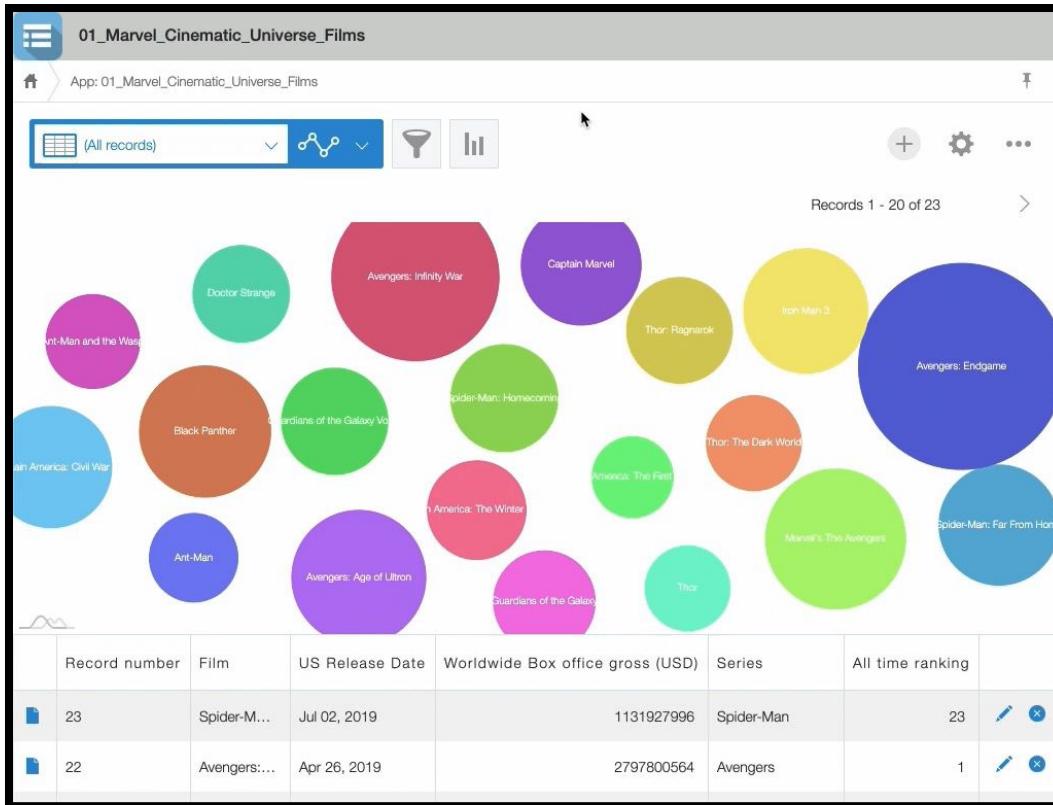
# Tools Inside Kintone

- JavaScript APIs
- REST APIs
- API Tokens
- Webhook
- Plugins
- JavaScript Customizations
- CSS & HTML Customizations
- Precise Permission Controls



# Create a Custom Look and Feel

Display data the way you want with HTML, JS, and CSS



# Kintone For Self Learning



Keep learning new  
JavaScript tricks!



Contribute your  
learnings to tech  
blogs



Share your  
projects with your  
community!

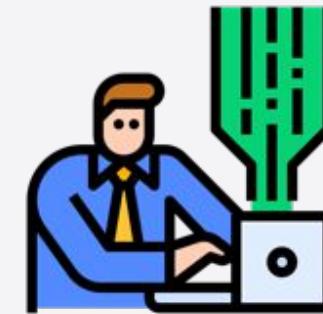
# Kintone For Creating Revenue



Create & sell  
Kintone  
extensions



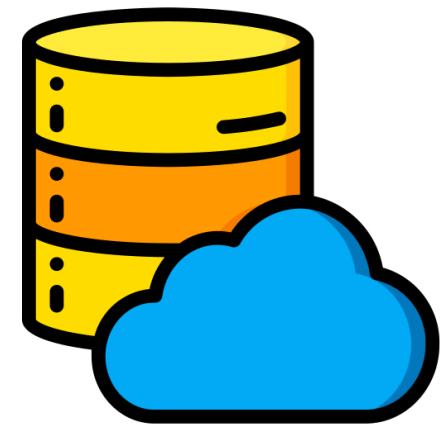
Consult with firms  
on achieving  
business goals



Develop Kintone  
customizations for  
customers

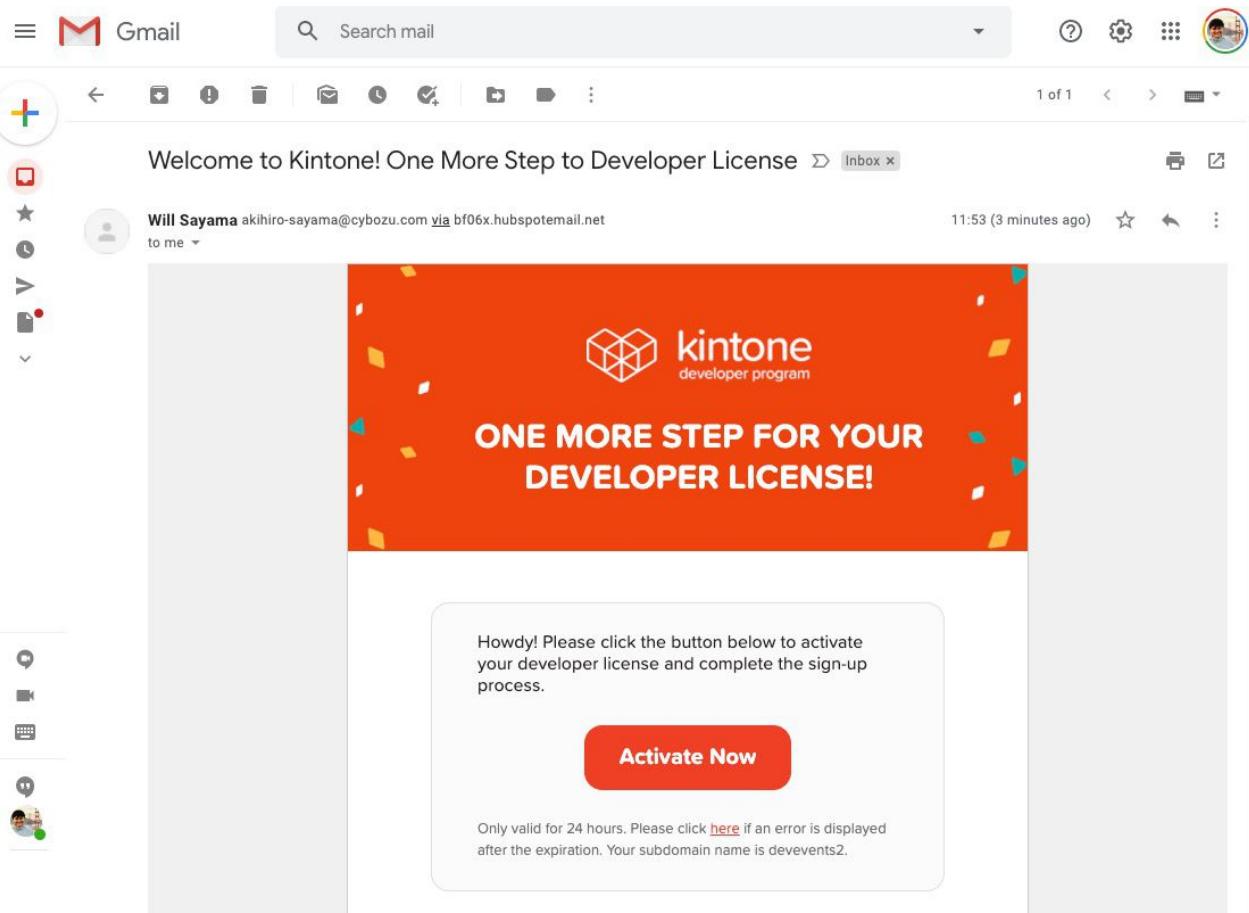
# Let's Create a Kintone Database App

Step-By-Step Guide

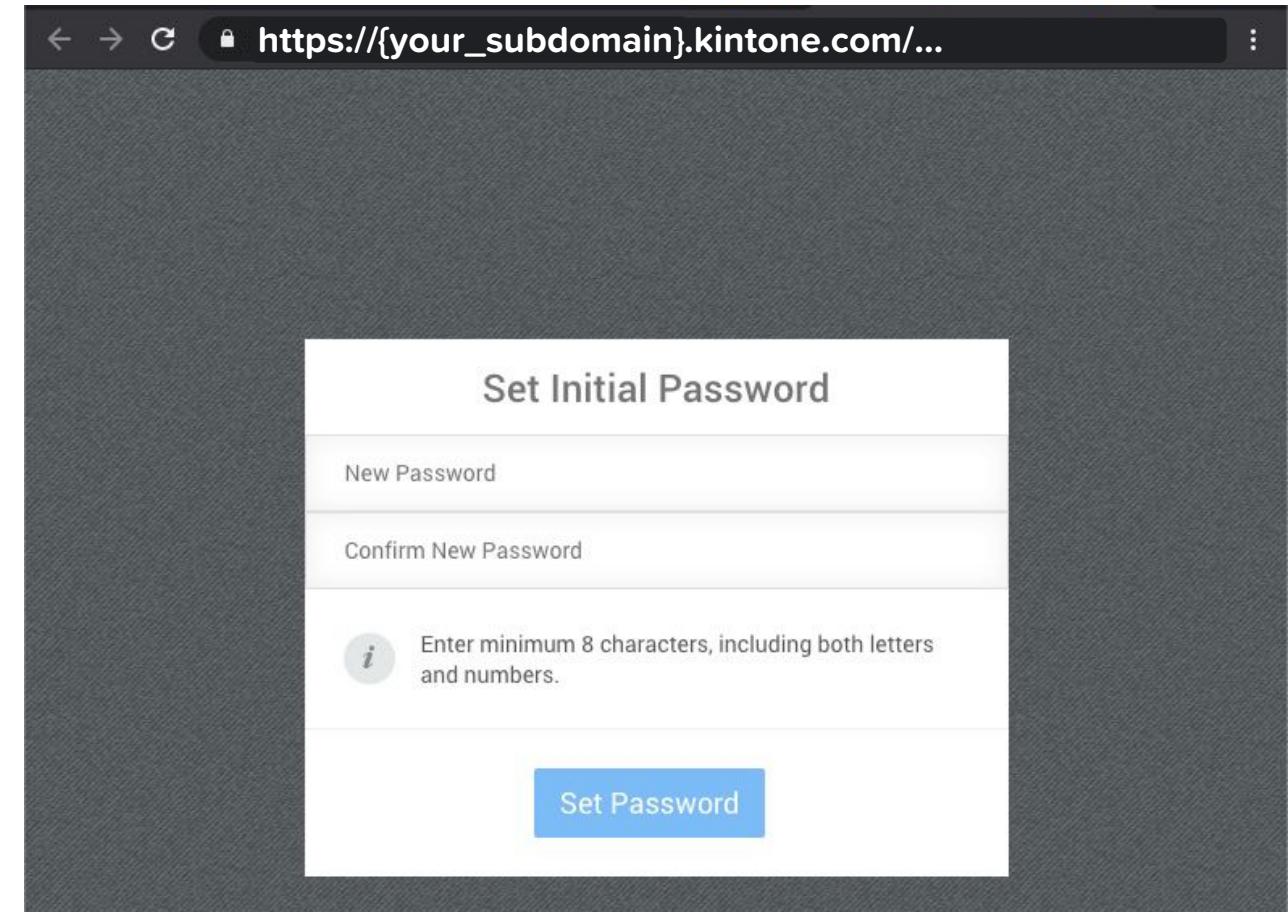


# Check Your Email

Welcome to Kintone! One More Step To...



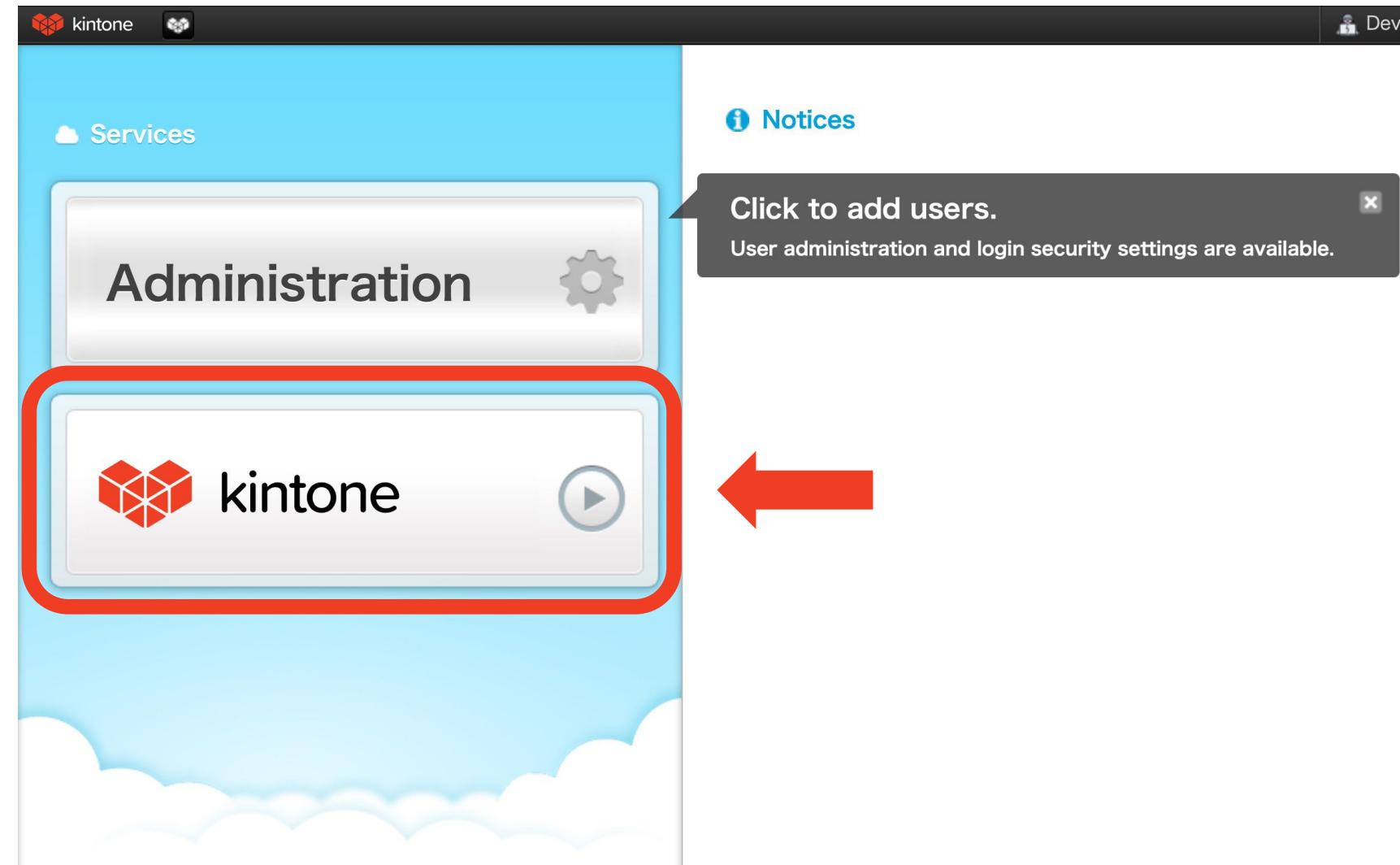
**YOUR\_SUBDOMAIN.kintone.com**



# Let's Log into Kintone

Click on Kintone button on the Left side

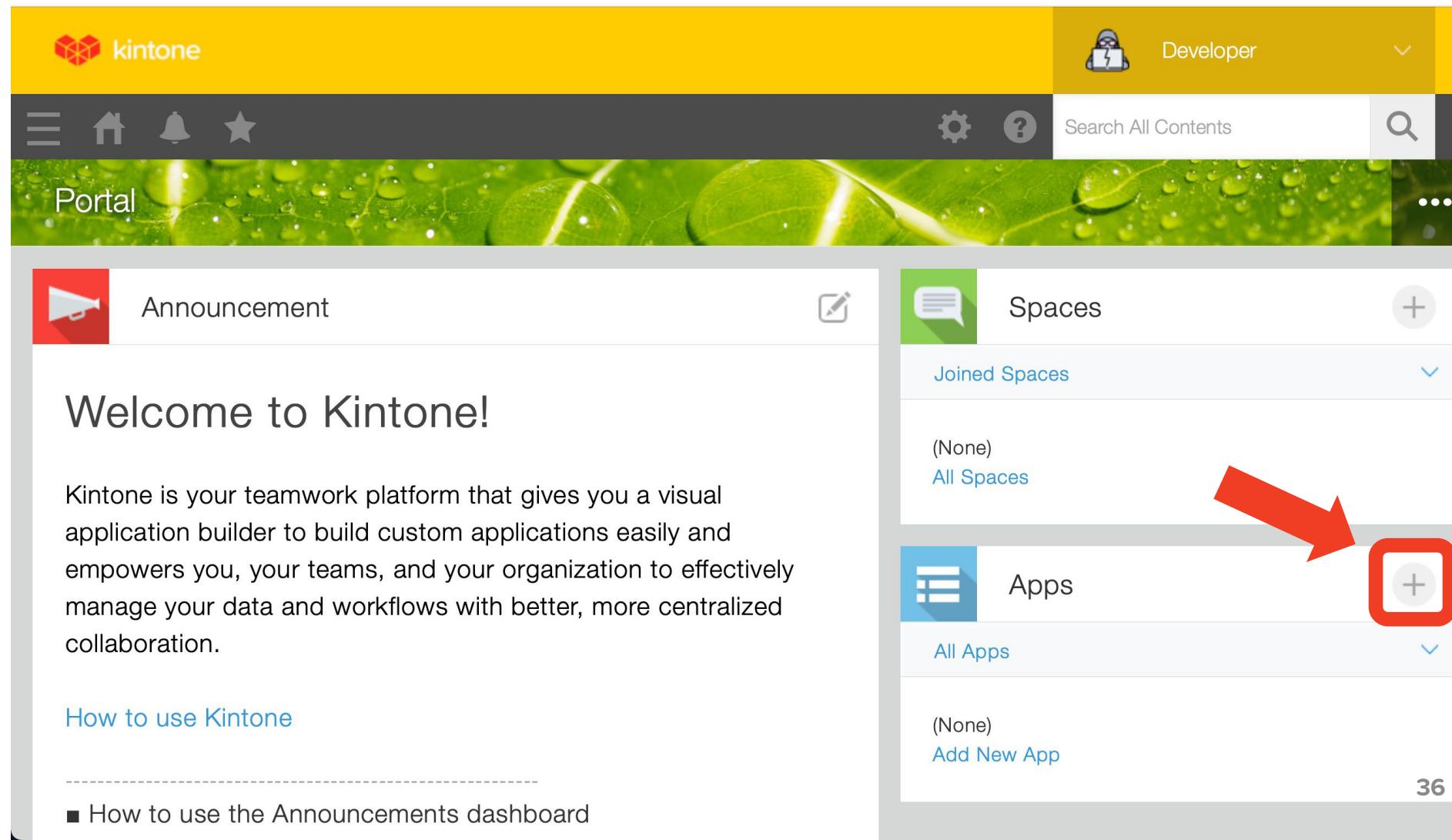
The email has the initial registration link & subdomain



# Create a Kintone Database App

From the Portal screen

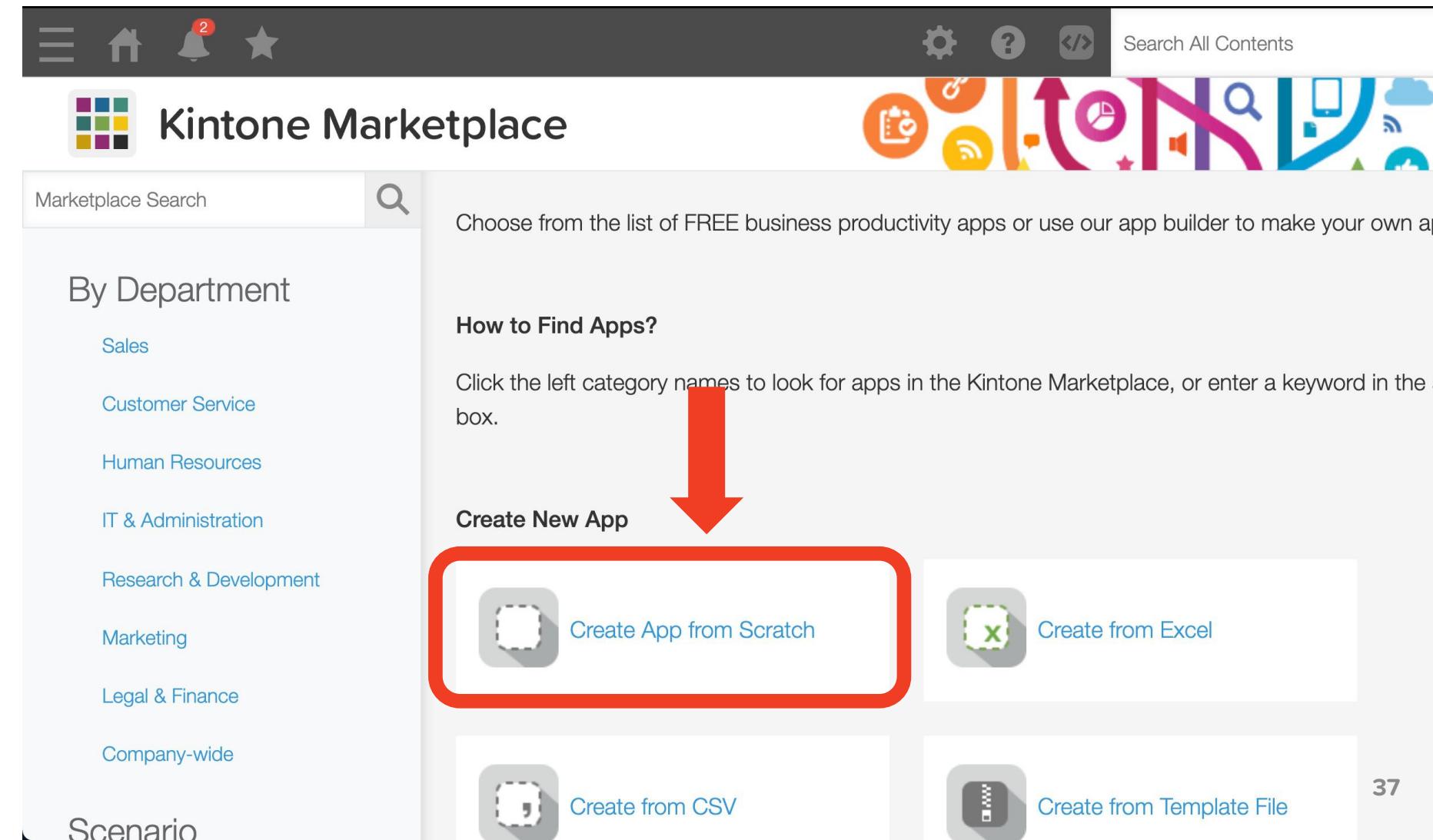
Click the **[+]** button on the Right side



# Create App from Scratch

On Kintone  
Marketplace...

Click on  
**Create App from  
Scratch**



# Name the App

Replace the  
"New App" with  
your App's Title

We will input  
"Manga DB"

The screenshot shows the kintone 'New App' creation interface. At the top, there is a yellow header bar with the kintone logo and a 'Developer' icon. Below the header is a dark navigation bar with icons for Home, Bell, and Star. On the right side of the navigation bar are settings, help, and search icons. The main title 'New App' is displayed in a blue header bar. Below it, a note says 'Notes for app administrators' does not exist ([Create](#))'. The interface has tabs for 'Form', 'Views' (which is selected and highlighted in grey), 'Graphs', and 'App Settings'. A large green button labeled 'Save Form' is visible. To the right, there is a list of field types: Label, Text, Rich text, Text area, Number, Calculated, Radio button, Check box, Multi-choice, Drop-down, Date, Time, and Date and time. A red arrow points from the text 'Replace the "New App" with your App's Title' to the 'New App' title. A large grey arrow points downwards from the 'Views' tab towards the field list, with the text 'Drag and drop fields here.' positioned below it.

# Building the Manga Database App

Drag & drop 2x  
**Text fields** into  
the middle area.

kintone

Developer

Search All Contents

Manga DB

Notes for app administrators does not exist ([Create](#))

Discard Creation    Activate App

Form    Views    Graphs    App Settings

Save Form

Label    Text

Rich text   

Number    Calculated

Radio button    Check box

Multi-choice    Drop-down

Date    Time

Date and time    Attachment

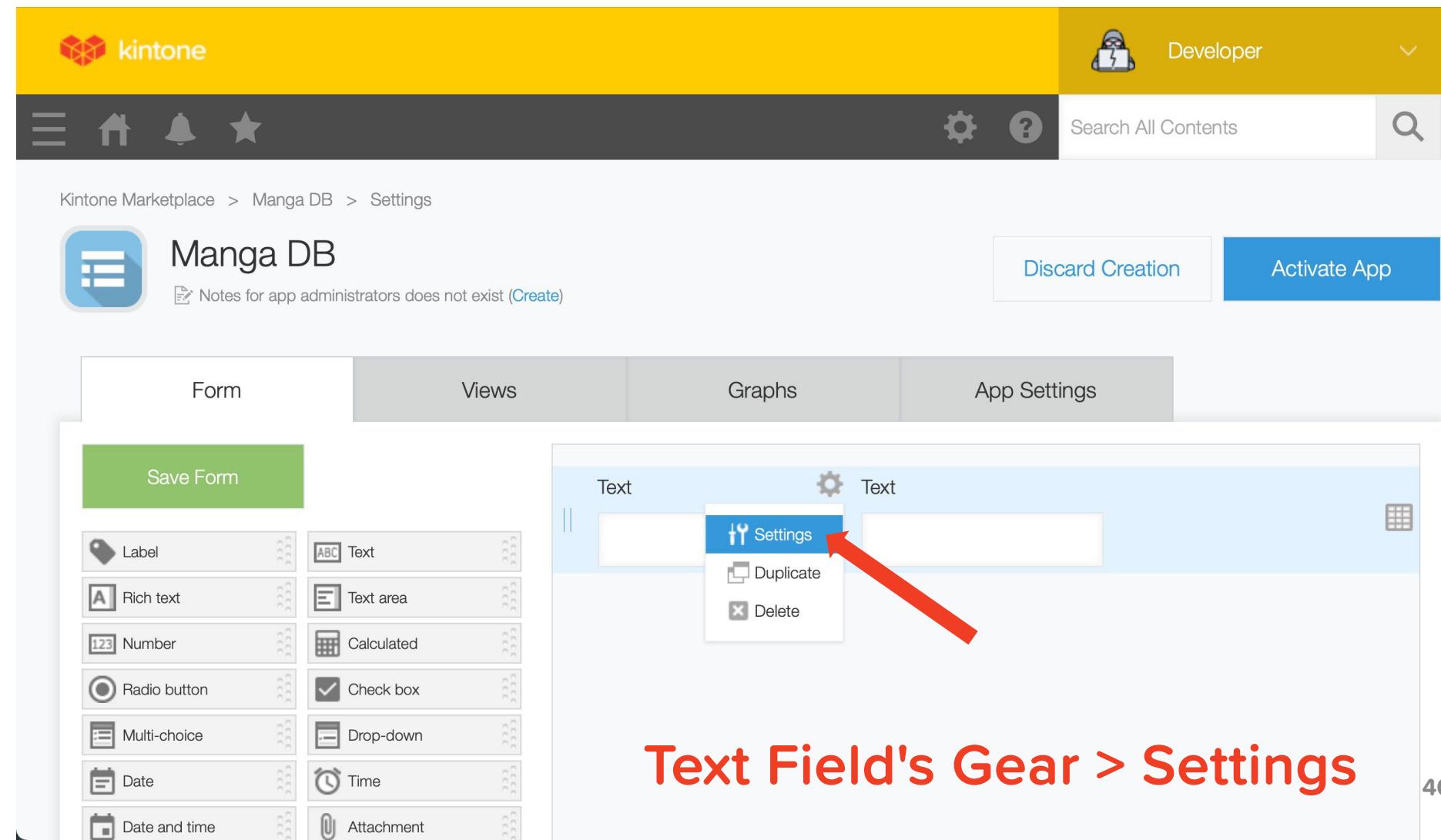
Drag and drop fields here.

Add 2x Text field!

# Configure Fields

Click on the **Gear** from the text field's left corner.

Edit the **Name** & **Field Code**



Text Field's Gear > Settings

# Inside the Text Settings

Click on the **Gear** from the text field's left corner.

Edit the **Name** & **Field Code**

The diagram illustrates the 'Text Settings' configuration screen. It shows two states: the initial state on the left and the modified state on the right. A red box highlights the 'Field Code' field, which is being changed from 'title' to 'author'. A blue box highlights the 'Name' field, which is being changed from 'Title' to 'Author'. Red arrows point from the text labels to the corresponding fields, and blue arrows point from the text labels to the modified values in the right-hand panel.

**Initial State (Left):**

- Name: Title
- Field Code: title

**Modified State (Right):**

- Name: Author
- Field Code: author

**Annotations:**

- Change the Name to "Author"** (Blue box, pointing to the Name field)
- Change the Name to "Title"** (Red box, pointing to the Name field)
- Change the Field Code to "author"** (Blue box, pointing to the Field Code field)
- Change the Field Code to "title"** (Red box, pointing to the Field Code field)

# Does Your App Look Like This?

We changed...

Title

Added 2x Text fields

Edited the **Name** and **Field Code** of both Text fields

The screenshot shows the kintone app creation interface. At the top, there's a yellow header bar with the kintone logo and a developer icon. Below it is a dark grey navigation bar with icons for home, notifications, and a star. On the right of the navigation bar are settings, help, and search buttons. The main content area has a title 'Manga DB' with a blue icon. Below the title, a note says 'Notes for app administrators does not exist (Create)'. There are four tabs at the top of the form editor: 'Form' (highlighted), 'Views', 'Graphs', and 'App Settings'. Under the 'Form' tab, there's a green 'Save Form' button. To its right is a list of field types with small icons: Label, Text, Rich text, Text area, Number, Calculated, Radio button, Check box, Multi-choice, Drop-down, Date, Time, and Date and time. Further down, there are two text input fields labeled 'Title' and 'Author'.

# Create a Custom View

Within the App

→ Views Tab

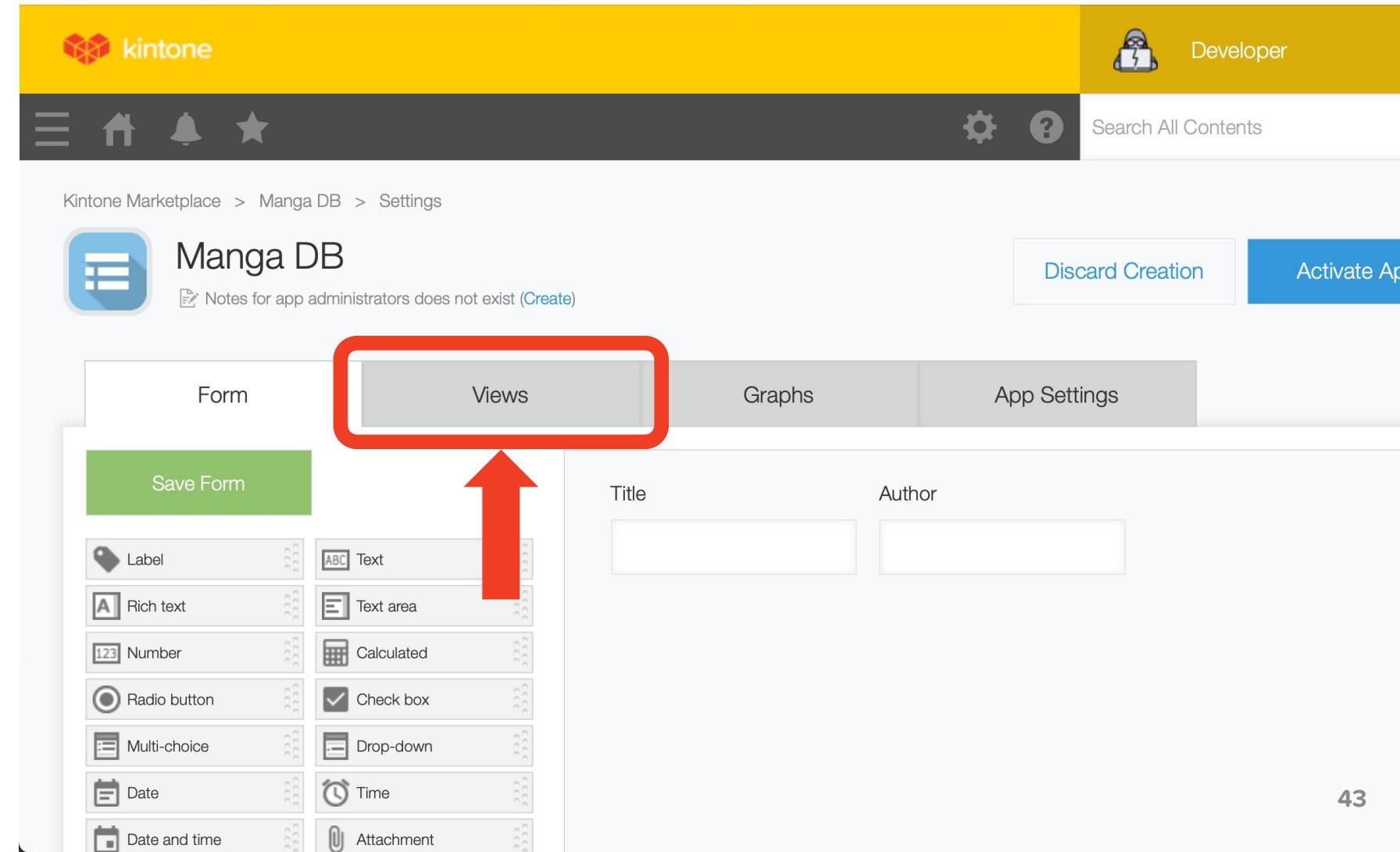
→ Add a View

→ Custom View

→ Get View ID

→ Add div with root

→ Save



# Create a Custom View

Within the App

→ Views Tab

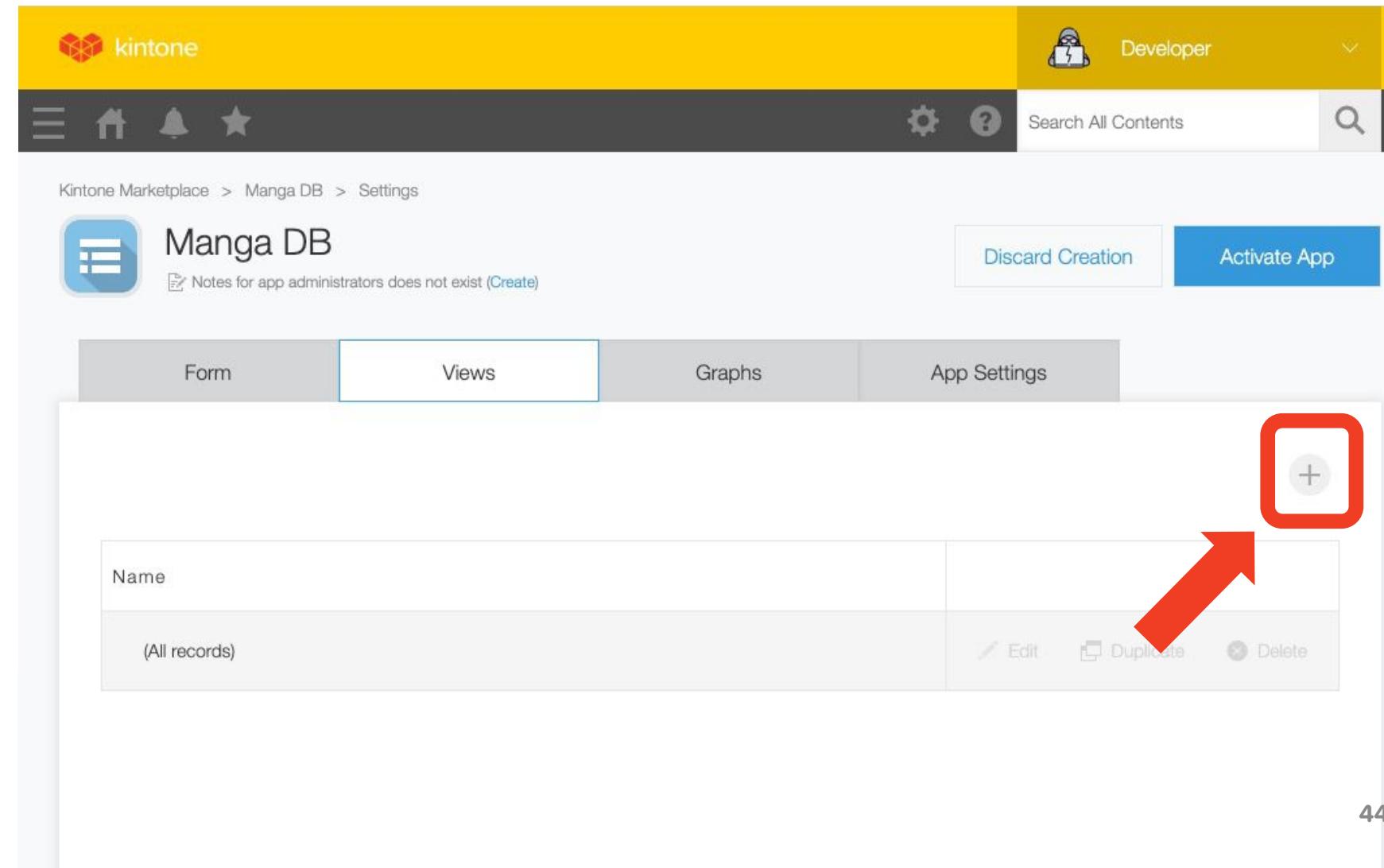
→ Add a View

→ Custom View

→ Get View ID

→ Add div with root

→ Save



# Create a Custom View

Within the App

→ Views Tab

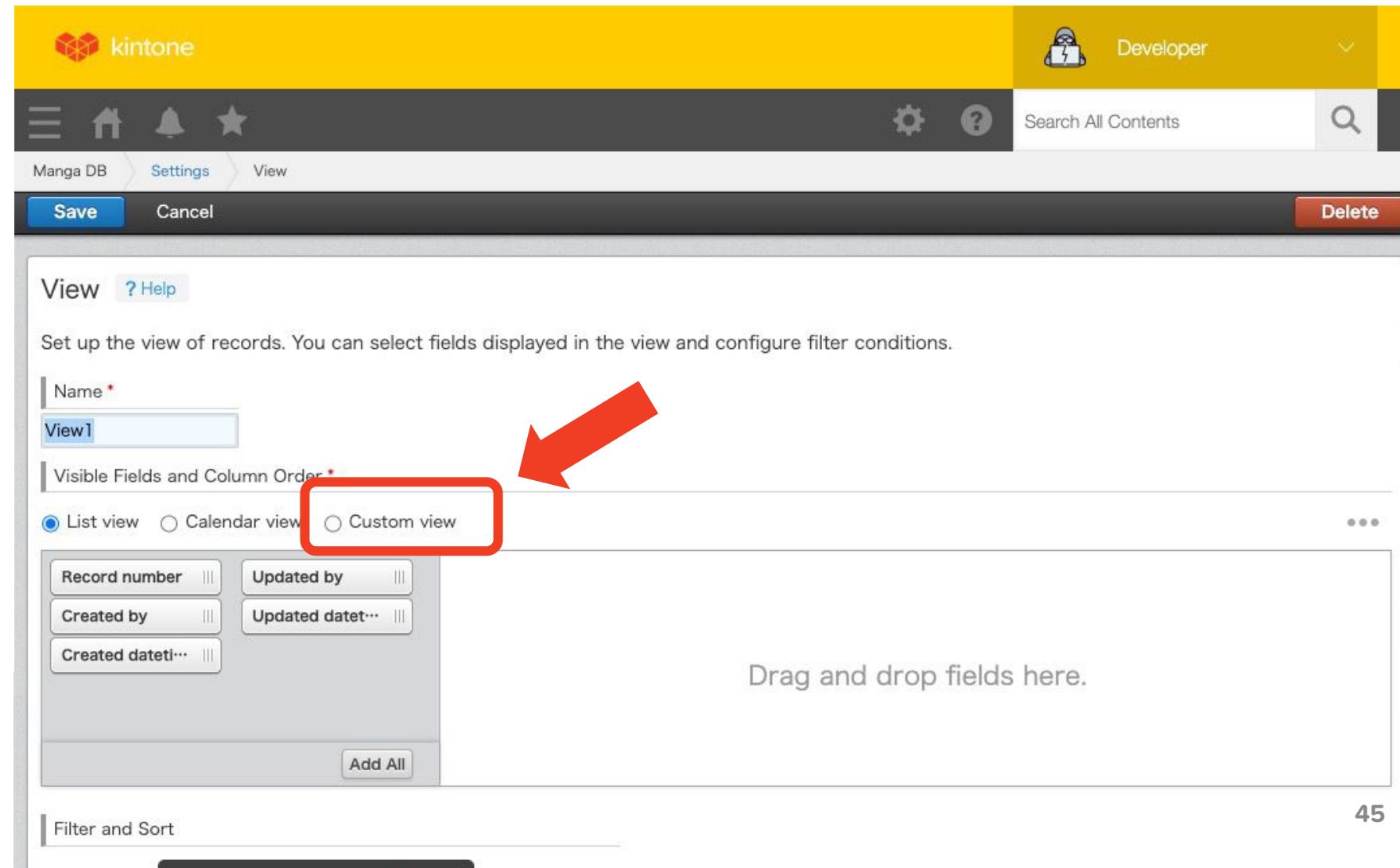
→ Add a View

→ Custom View

→ Get View ID

→ Add div with root

→ Save



# Create a Custom View

Within the App

→ Views Tab

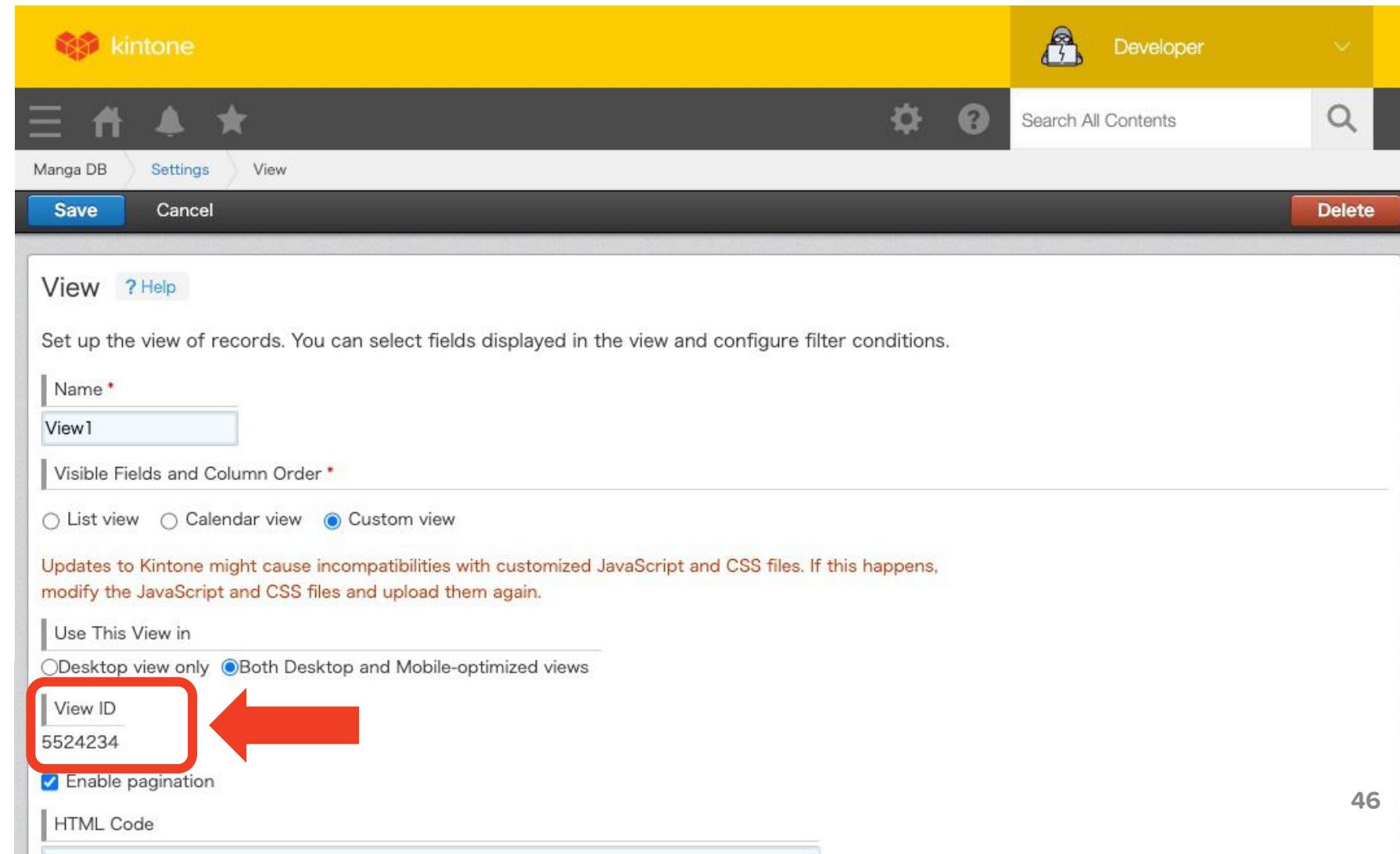
→ Add a View

→ Custom View

→ Get View ID

→ Add div with root

→ Save



# Create a Custom View

Within the App

→ Views Tab

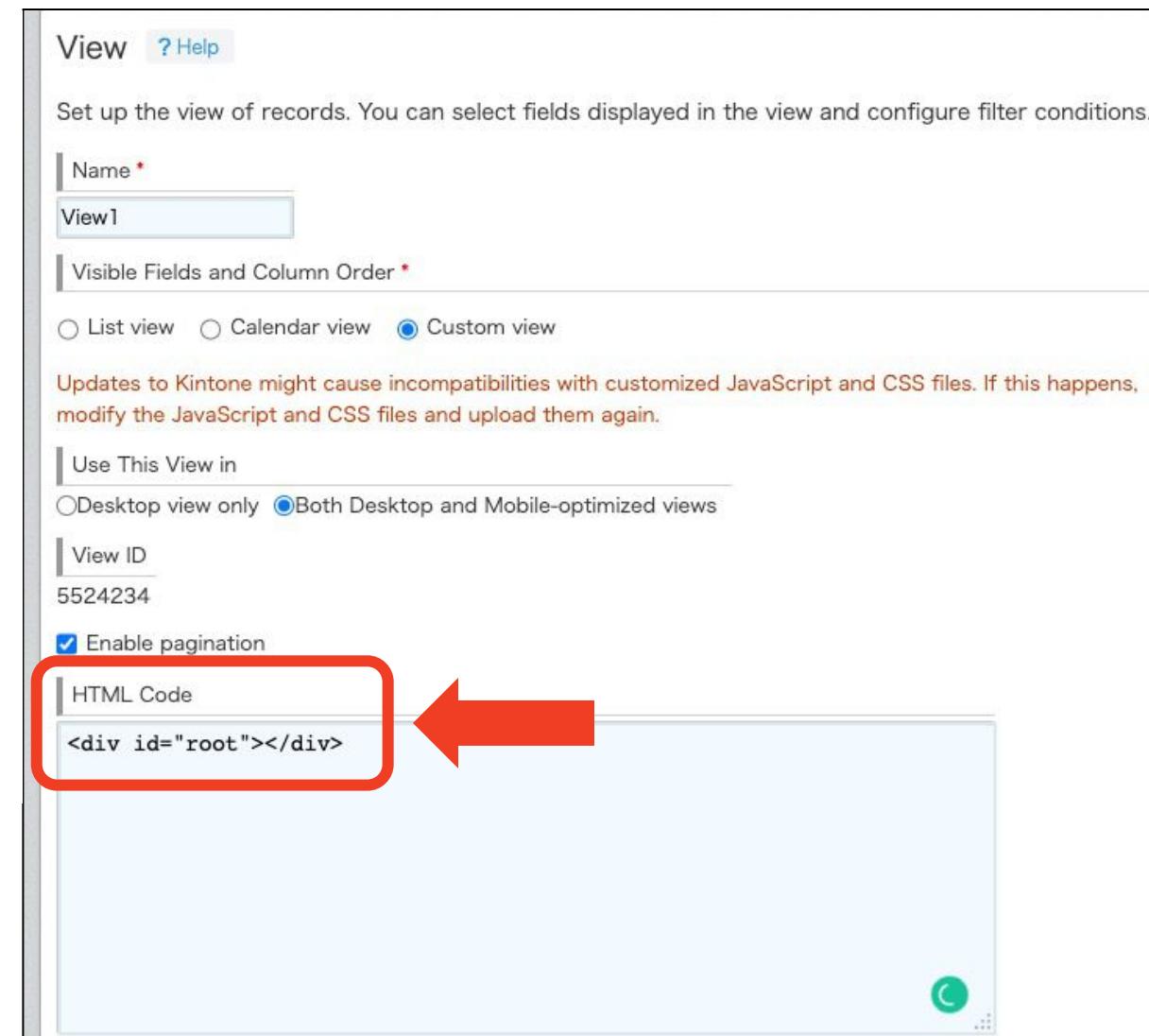
→ Add a View

→ Custom View

→ Get View ID

→ Add div with root

→ Save



# Create a Custom View

Within the App

→ Views Tab

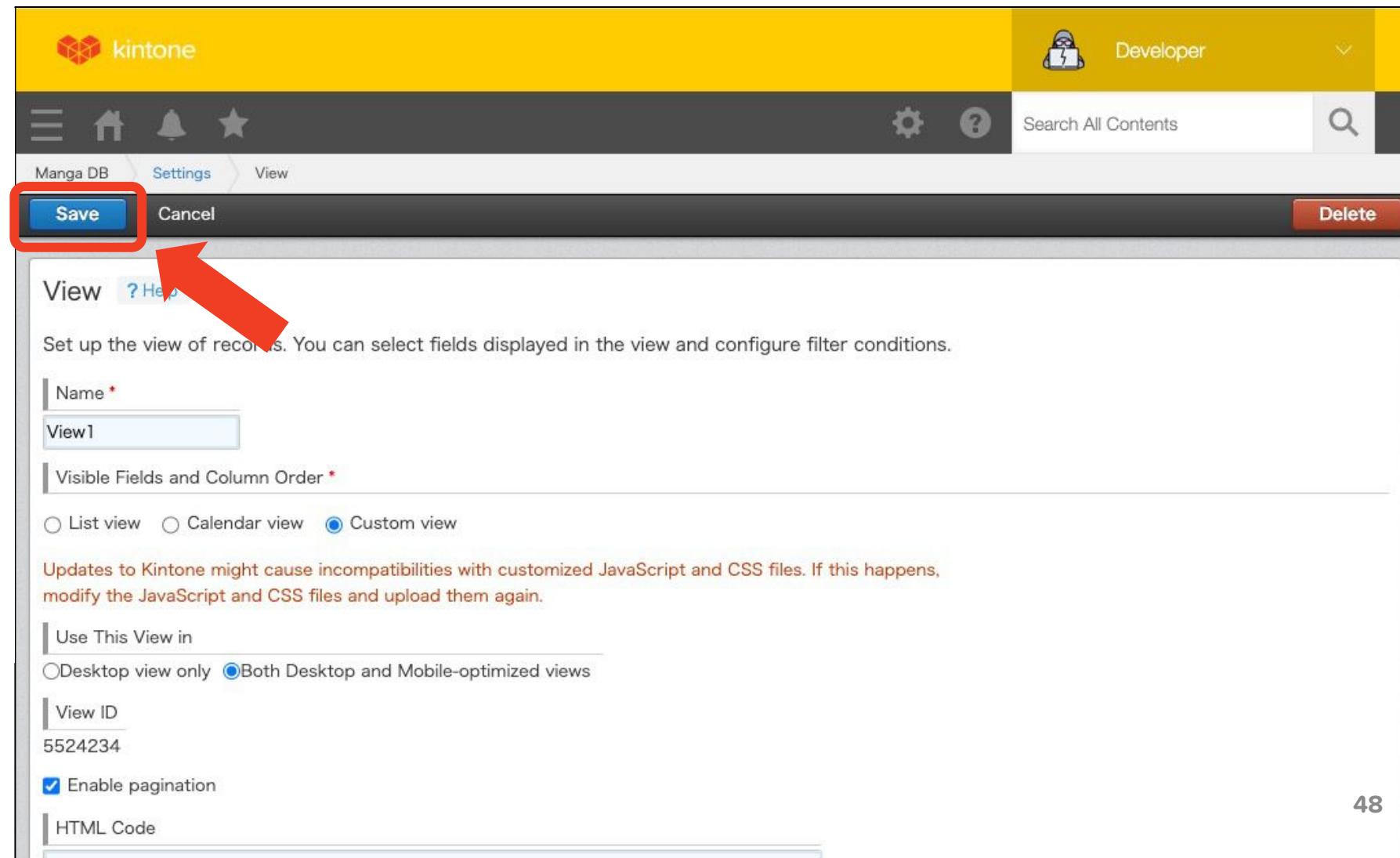
→ Add a View

→ Custom View

→ Get View ID

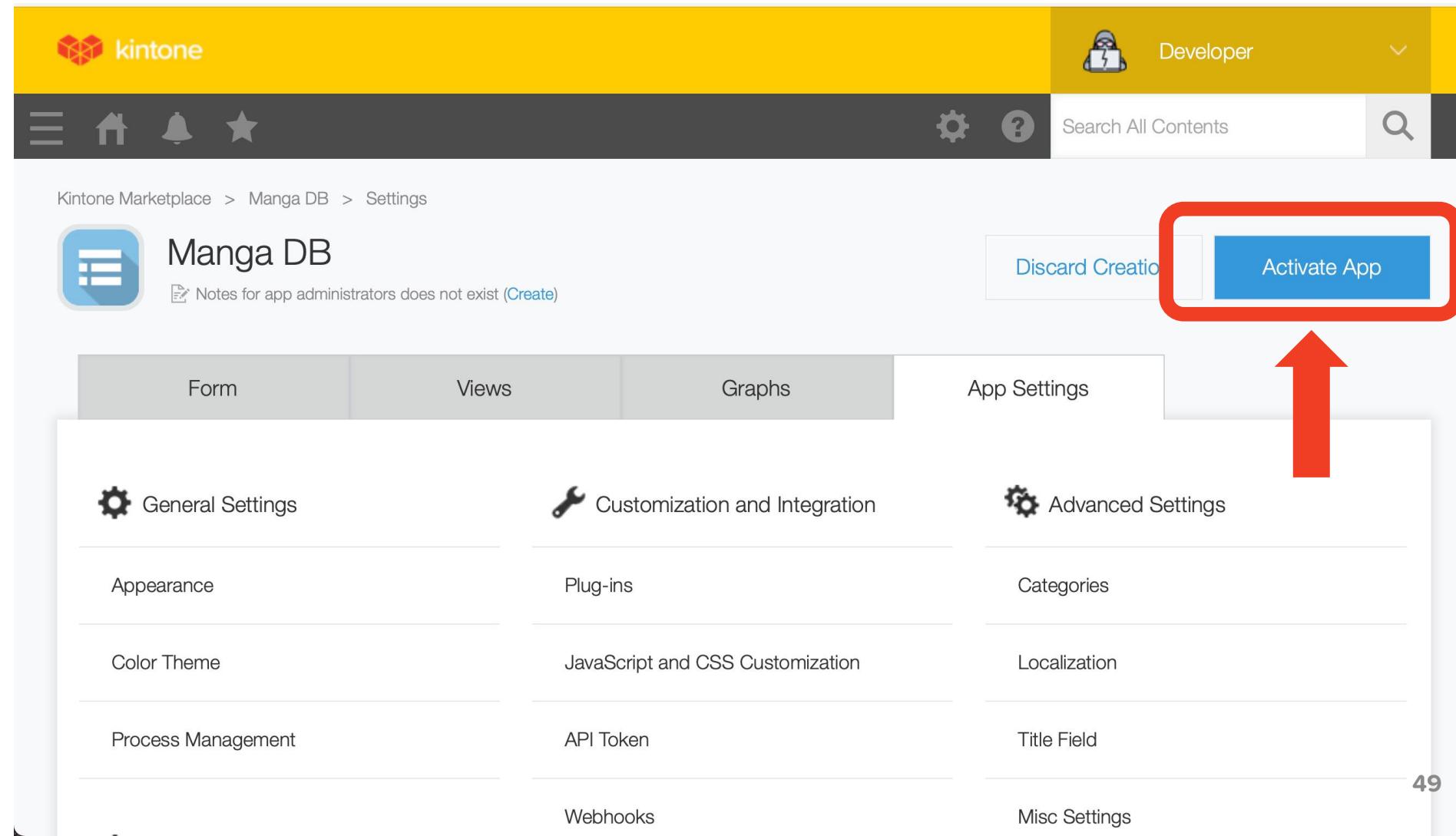
→ Add div with root

→ Save



# Activate the Kintone Database App

Click on the **Activate App** button to implement the changes!



# Create a Record

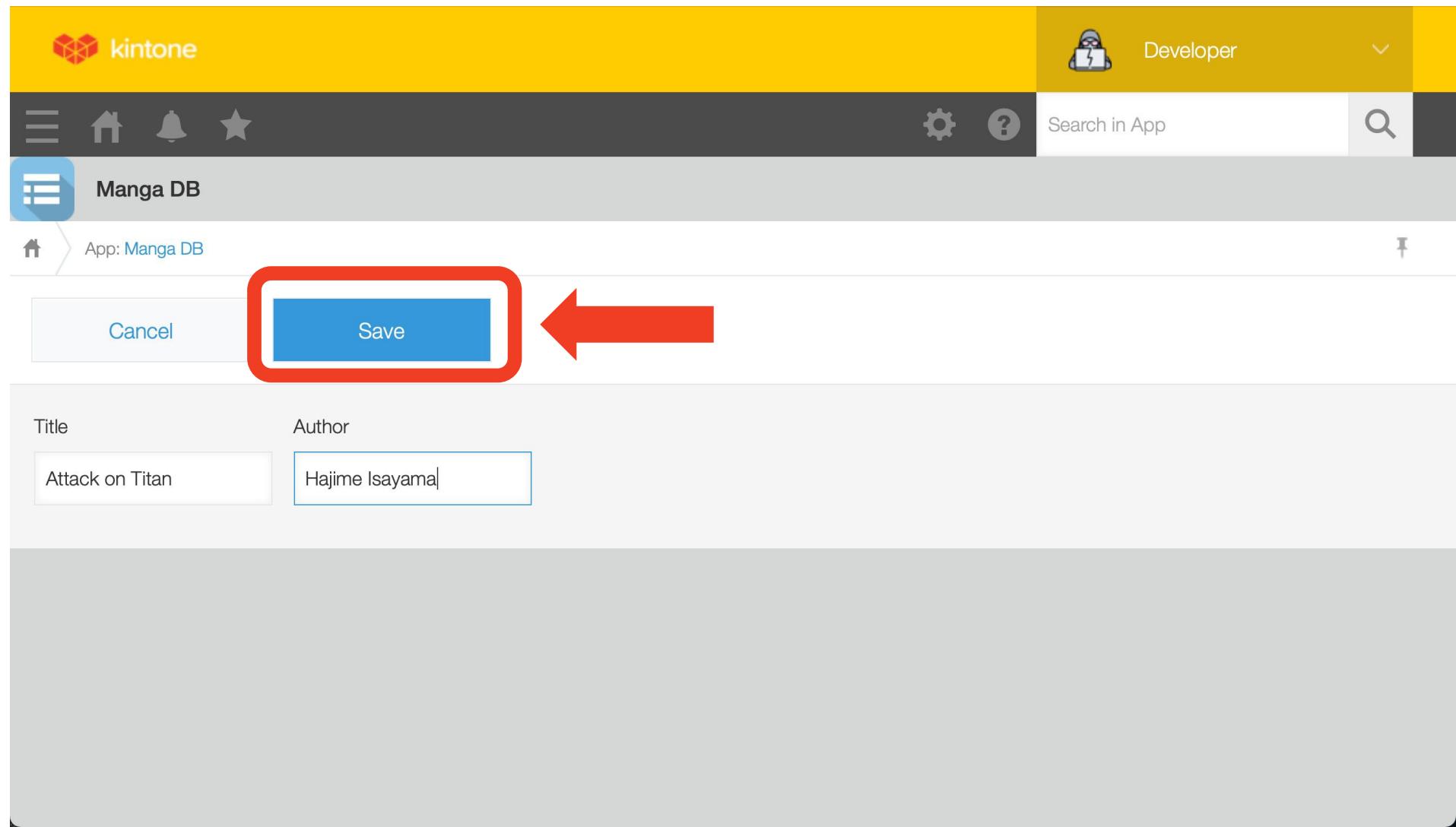
Click the  
[+] button  
on the  
Right side to  
create a record

The screenshot shows the kintone application interface for the 'Manga DB' app. At the top, there's a yellow header bar with the kintone logo and a 'Developer' icon. Below the header is a dark navigation bar with icons for home, notifications, and favorites. The main title 'Manga DB' is displayed above the list of records. On the left, there's a sidebar with a house icon and the text 'App: Manga DB'. The main area shows a table with three columns: 'Record number', 'Title', and 'Author'. The first row contains '(None)' in all columns. At the bottom of the table, it says 'Records 0 - 0 of 0'. In the top right corner of the main area, there's a blue button with a white plus sign (+). This button is highlighted with a red square and has a red arrow pointing towards it from below, indicating where to click to create a new record.

# Save a Record

Input a Title and Author

Then click the **Save button**



# View a Record

You created  
your first record!

Click on the  
blue **Manga DB**  
link to view all  
the records

The screenshot shows the kintone application interface. At the top, there is a yellow header bar with the kintone logo and a 'Developer' icon. Below the header is a dark navigation bar with icons for home, notifications, and favorites. A red arrow points to the blue 'Manga DB' link in the navigation bar. The main content area shows a record detail view for 'Attack on Titan'. The record includes fields for 'Title' (Attack on Titan) and 'Author' (Hajime Isayama). On the right side, there is a comment section with a blue speech bubble icon and a message 'Write your comment here.' Below it, a grey box states 'No comments are available.' At the bottom of the screen, there are standard kintone navigation icons: a plus sign, edit, save, settings, and more.

kintone

Developer

Manga DB

App: Manga DB Record: Attack on Titan

Title: Attack on Titan

Author: Hajime Isayama

Write your comment here.

No comments are available.

# View All Records

You can now  
view your  
Record #1!

Create two  
more records

We will use  
them on our  
React App!

The screenshot shows the kintone application interface. At the top, there's a yellow header bar with the kintone logo and a 'Developer' icon. Below it is a dark grey navigation bar with icons for three, home, notifications, and stars. A search bar says 'Search in App'. The main title 'Manga DB' is displayed above the record list. The record list itself has a blue header bar with '(All records)' and a dropdown arrow. It contains one record with the following data:

	Record number	Title	Author
1	Attack on Titan	Hajime Isayama	<span style="color: blue;">Edit</span> <span style="color: red;">Delete</span>

At the bottom right of the record list, it says 'Records 1 - 1 of 1'.

# Going to the Custom View

After creating  
few more  
records

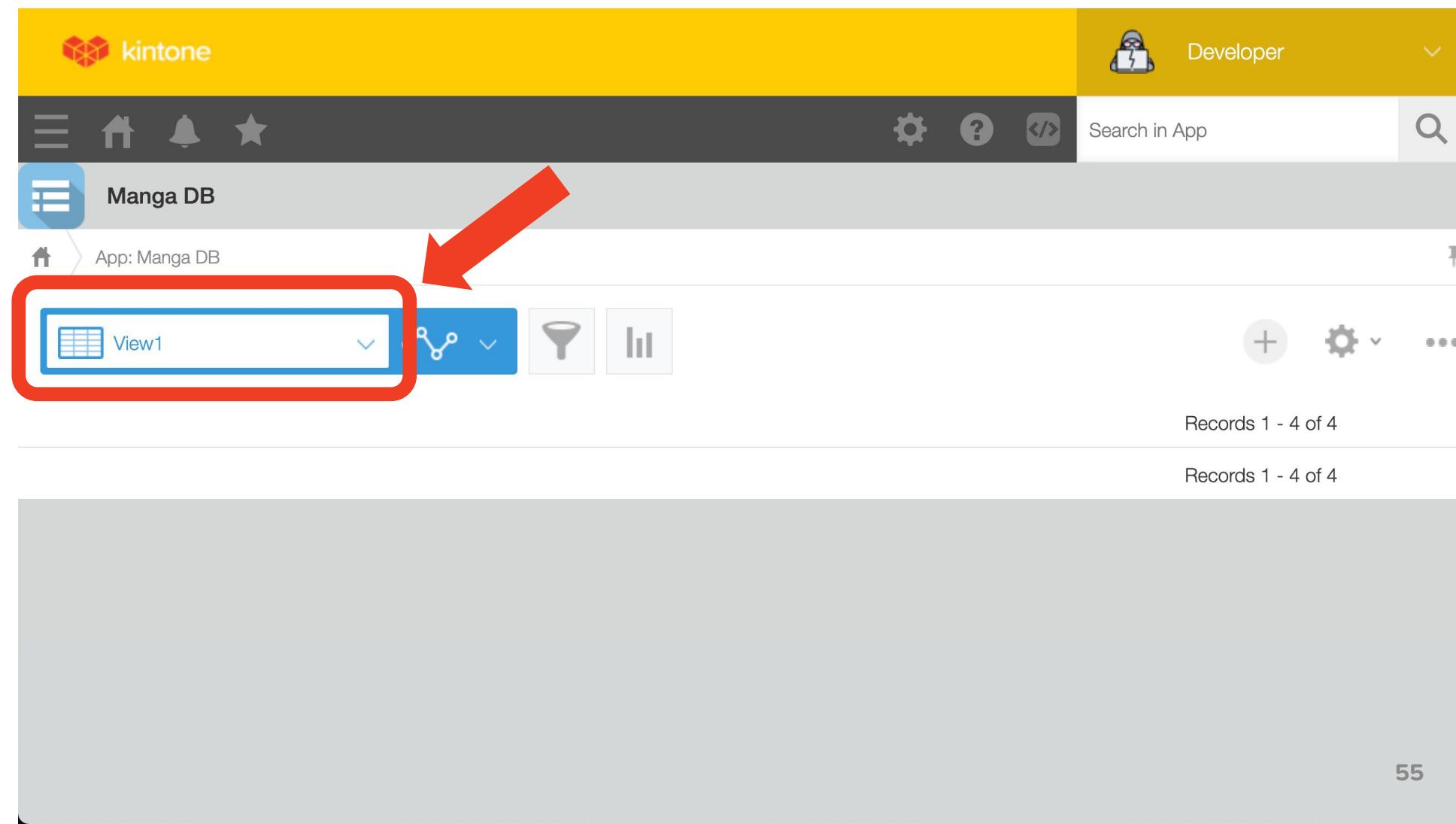
Let's go to the  
Custom View!  
View 1!

The screenshot shows the kintone application interface for a "Manga DB" app. At the top, there is a yellow header bar with the kintone logo and a "Developer" icon. Below the header is a dark navigation bar with icons for home, notifications, and favorites. To the right of the navigation bar are settings, help, and search icons, along with a "Search in App" field. The main title "Manga DB" is displayed above the list of records. A breadcrumb trail shows "App: Manga DB". The record list table has columns for "Record number", "Title", and "Author". There are four records listed: Detective Conan by Gosho Aoyama, Dragon Ball by Akira Toriyama, One Piece by Eiichiro Oda, and Attack on Titan by Hajime Isayama. A red arrow points from the text "Let's go to the Custom View! View 1!" to a red box highlighting the "View1" option in the dropdown menu at the top of the record list. The dropdown also lists "(All records)". The status bar at the bottom right indicates "Records 1 - 4 of 4".

Record number	Title	Author	
4	Detective Conan	Gosho Aoyama	
3	Dragon Ball	Akira Toriyama	
2	One Piece	Eiichiro Oda	
1	Attack on Titan	Hajime Isayama	

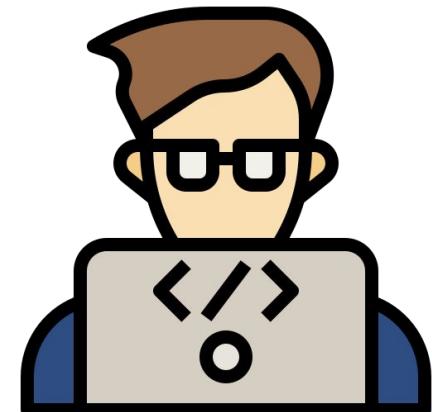
# Going to the Custom View

Since we have  
not completed  
the  
customization,  
we do not see  
anything... YET!



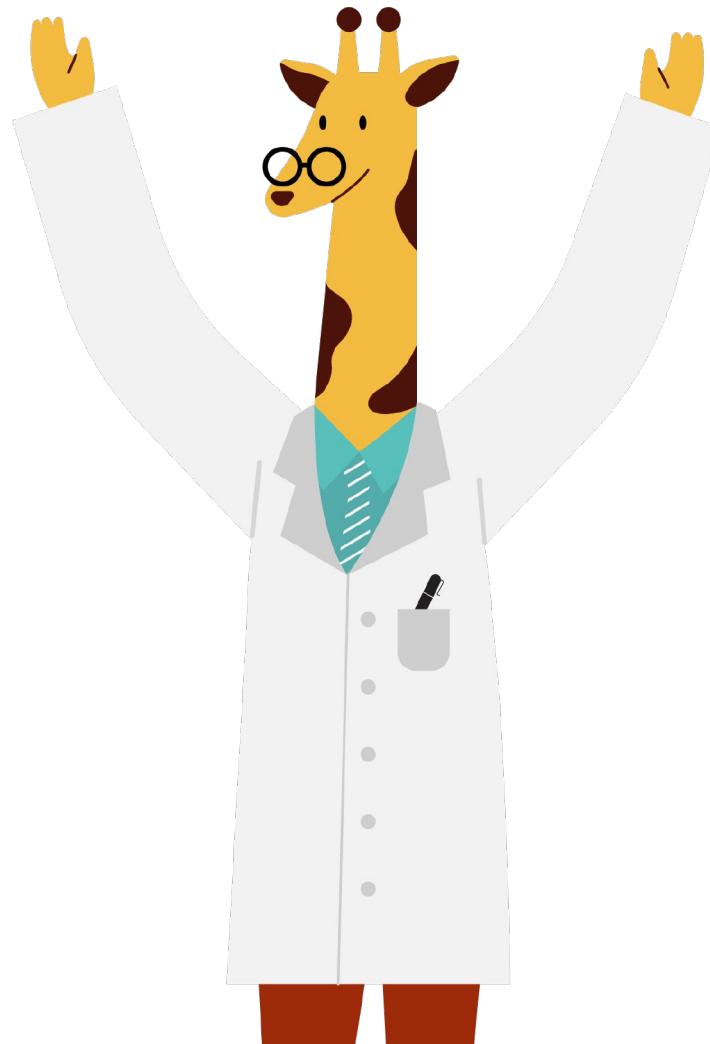
# Time to Explore the Code

1. Connect Your Kintone Subdomain
2. npm run start
3. Follow the Existing Behavior
4. Learn How React Works Here



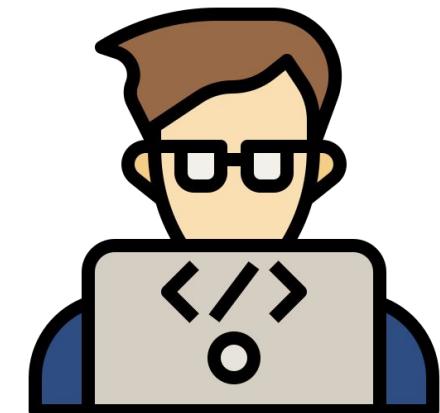
**Want to Win a  
\$25 Amazon  
Gift Card?**

**Stay tuned till the  
end & fill out our  
quick survey**



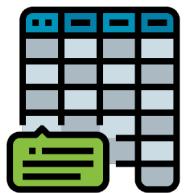
**Short Break**  
**10 min break**

# Back to the Live Coding!

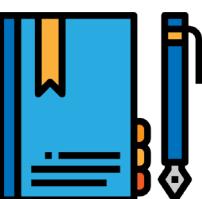
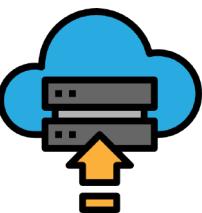


# Next Steps

What are some next steps you can take?



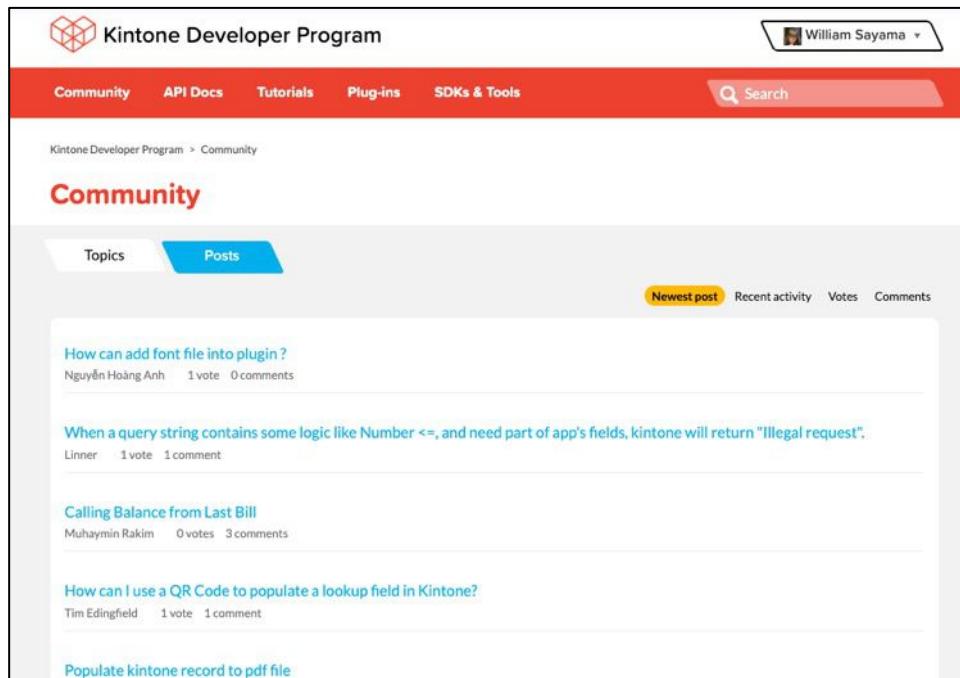
- Create a production build
- Link the lists to the Kintone record or wiki page with hyperlink
- Add a button to clear the results
- Add author and alternative title fields for searching
- Share your experience on dev.to!



Finally

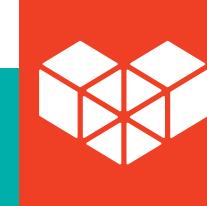
# Where Can I Get Help?

If you're stuck, share your code on the Kintone Developer Community forum or on Stack Overflow!



The screenshot shows the Kintone Developer Program Community forum. The top navigation bar includes links for Community, API Docs, Tutorials, Plug-ins, and SDKs & Tools, along with a search bar and a user profile for William Sayama. The main content area is titled "Community" and shows a list of posts. The first post is titled "How can add font file into plugin?", made by Nguyễn Hoàng Anh, with 1 vote and 0 comments. The second post is titled "When a query string contains some logic like Number <=, and need part of app's fields, kintone will return "Illegal request".", made by Liner, with 1 vote and 1 comment. The third post is titled "Calling Balance from Last Bill", made by Muhammin Rakim, with 0 votes and 3 comments. The fourth post is titled "How can I use a QR Code to populate a lookup field in Kintone?", made by Tim Edingfield, with 1 vote and 1 comment. The fifth post is titled "Populate kintone record to pdf file.", made by an anonymous user, with 0 votes and 0 comments.





Any  
Questions?

[developer.kintone.io](https://developer.kintone.io)

# Thank You!

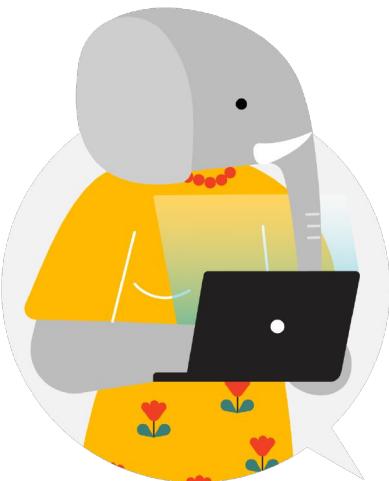


# Thank You to Our Community Partners!



**HackBuddy by JavaScriptLA**

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We are cooking up **new content**  
for our **upcoming workshops!**



Join our Meetup to not miss out!

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# Bring a Buddy Campaign!



**For every friend you invite & joins the workshop,  
you will receive an additional entry in the  
Amazon Gift Card raffle!**

# Workshop Recording on YouTube

This workshop's recording will be posted on  
our YouTube Channel!

Our past workshops are posted as well:

Charts: Bubble Cloud, Word Cloud

Introductions: REST API, JS Promise



**[bit.ly/KDP\\_Video](https://bit.ly/KDP_Video)**

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chance to win a  
\$25 Amazon gift card!**



**We are also giving out  
SWAG!**

*\*Limited to USA*



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