

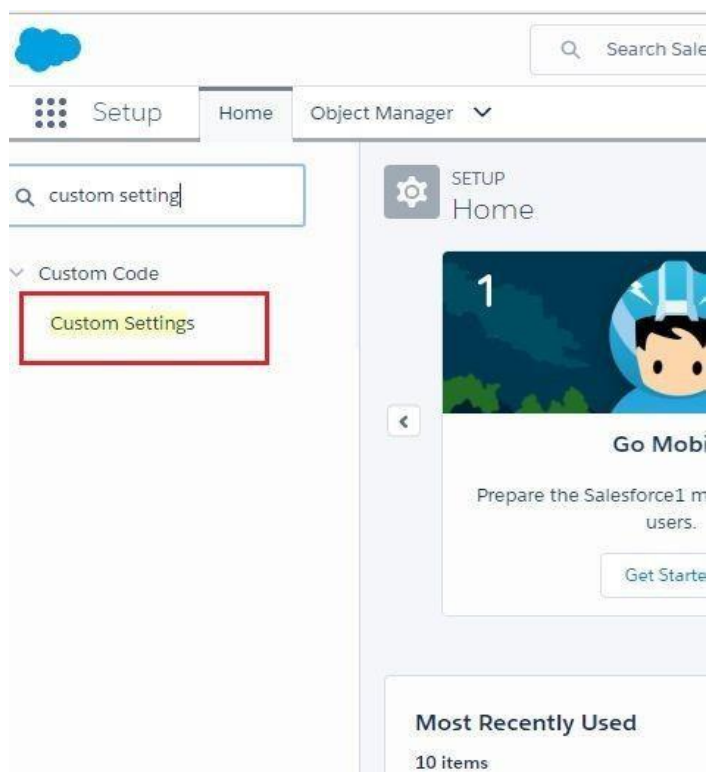
OVERVIEW

Weather App is a lightning component used to display weather of Lead, Accounts, and Contacts by default selected city. It also displays weather on Home page by default selected city in custom settings.

SETTING UP THE APPLICATION

To use Astrea Lightning Weather Component we need to add city name and country name in Accounts, Contacts and Leads. It also uses the Forecast API to show weather information of next fdays. Hence, it is mandatory to enter the keys for this APIs before using the app. Here's how:

1. Signup to the weatherbit.io api
 - Signup into weatherbit.io (<https://www.weatherbit.io/account/create>)
 - Click on API keys tab, then copy the api key.
2. Login to the application
 - Login to Salesforce.com (<https://login.salesforce.com/>) by providing your User Name and Password.
3. City Name Setting
 - Go to the Setup > Custom Setting > City Name > Manage > New



New								
Action	Label ↑	Visibility	Settings Type	Namespace Prefix	Description	Record Size	Number of Records	Total Size
Edit Manage	 City Name	Public	Hierarchy	weatherCmponent		200	1	200

Custom Setting Definition

City Name

Create the fields for your custom setting. The data in these fields are cached with the ap

Custom Setting Definition Detail

[Edit](#) [Manage](#)

Label	City Name
API Name	weatherCmponent__City_Name__c
Visibility	Public
Namespace Prefix	weatherCmponent
Last Modified Date	6/26/2017 4:23 AM

- To create custom settings record click on new Button: Enter Name “**City Name**” and “**Country**” field for Home Page.

City Name Edit

Provide values for the fields you created. This data is cached with the application.

Edit City Name
Save
Cancel

City Name Information

Location

cityName

Country

- If you want the temperature in Fahrenheit then create one record in custom setting if you do not want in Fahrenheit then there is no need to create Temp Unit record.

Custom Setting>Temp Unit>Manage>New

Temp Unit Edit

Provide values for the fields you created. This data is cached with the application.

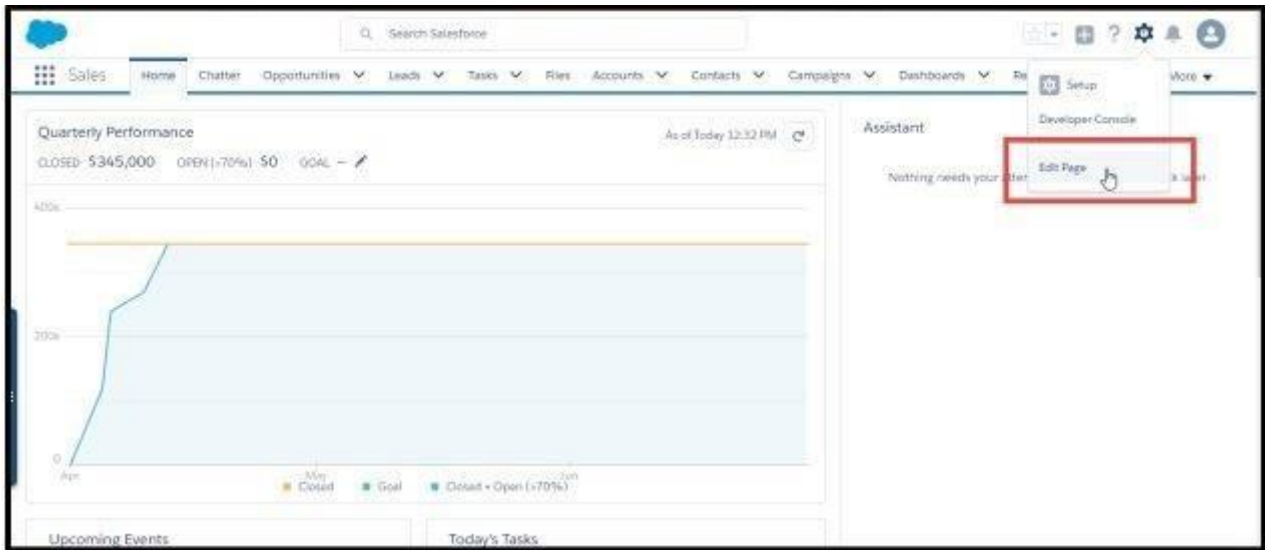
Edit Temp Unit		Save	Cancel
Temp Unit Information			
	Location		
	Unit		

You fill the 'Fahrenheit' in unit field and save it.

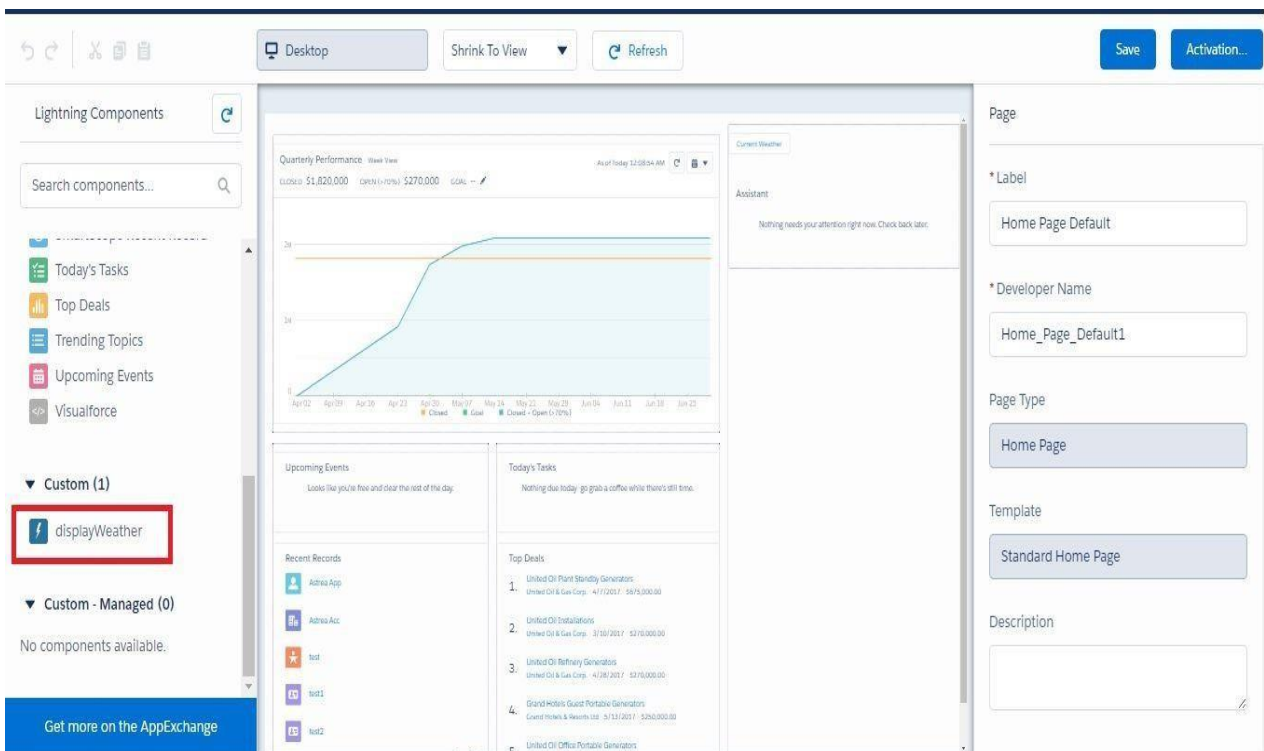
- To start using "Astrea Weather App" lightning component, the first step is to add the component on the Home Page Layout.
- Add the component on page layouts of account, contact, lead or on home page.
- Set the api key once on any of the page i.e., account, contact, lead or on home page to access the component.
- If want to update api key, then click on update key button.



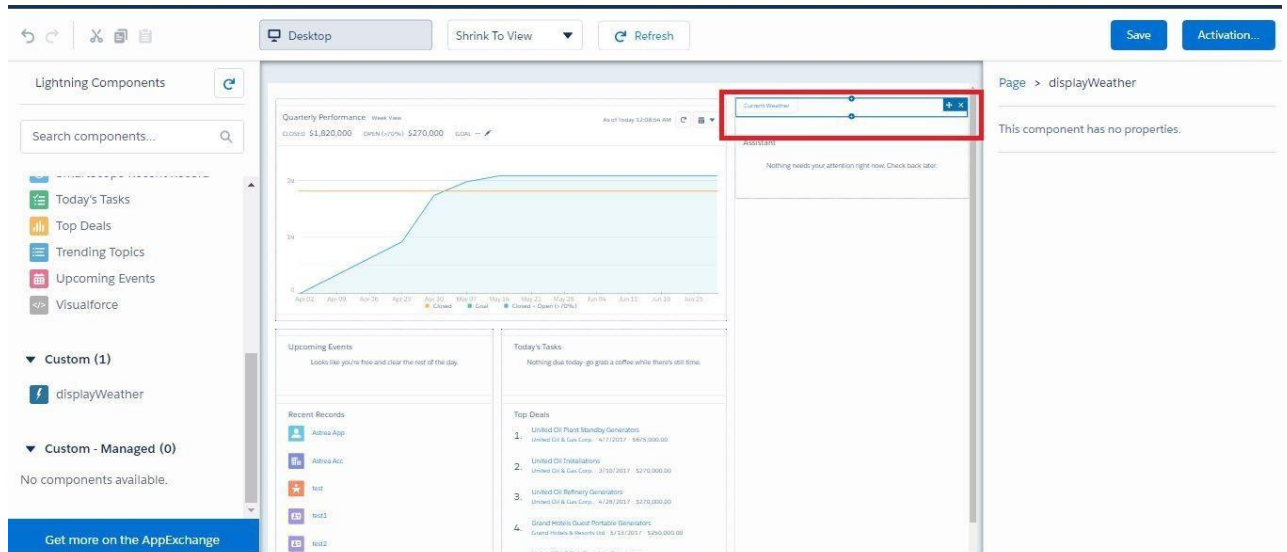
5. Enter City fields of Account, Contact and Lead Object.
 - A. Account - Billingcity
 - B. Contact - Mailing City
 - C. Lead - City
6. Add Component to Page Layout
 - Click on the setup sign on the home page and select "Edit Page".



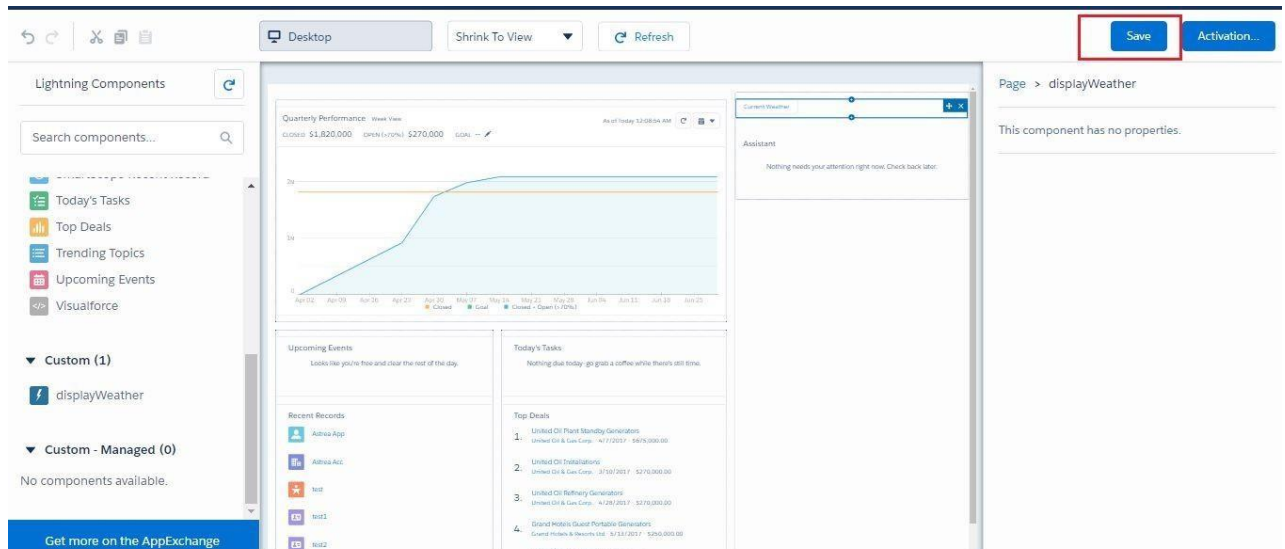
On the Home Page Layout screen, add the component from the to the page layout.



- Drag the component to any place.



- Click “Activate” and “Save”.



- Click “Current Weather” button to display weather.

Sales

Home

Chatter

Opportunities

Leads

Tasks

Files

Accounts

Contacts

Campaigns

Dashboards

Reports

More

Contact

Ms. Edna Frank

+ Follow

New Case

New Note

Submit for Approval

Title

VP, Technology

Account Name

GenePoint

Phone (2)

(650) 867-3450

Email

efrank@genepoint.com

Contact Owner

astrea company

Related

Details

News

We found no potential duplicates of this contact.

No duplicate rules are activated. Activate duplicate rules to identify potential duplicate records.

Opportunities (0)

New

Cases (2)

New

Current Weather

Update API Key

If you want to edit API Key. Click on "Update API Key" Button

Sales

Home

Chatter

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Campaigns

Dashboards

Reports

More

Account

abcTest

+ Follow

New Contact

New Case

New Note

Related

Details

News

Account Owner

Sumati Singhal

Rating

Account Name

abcTest

Phone

Parent Account

Fax

Account Number

Website

Account Site

Ticker Symbol

Type

Ownership

Industry

Employees

Annual Revenue

SIC Code

Billing Address

Noida

Shipping Address

Noida

Moderate rain

37.8°

Monday

Heavy rain

32.9°

Tuesday

Light rain

34.2°

Wednesday

Thunderstorm with heavy rain

32°

Thursday

Thunderstorm with heavy rain

27.4°

Activity

Chatter