ActionKit is a service commonly used for huge organizations with in-house tech teams. It supports email, events and donations and can be customized and integraated with your current website.

## **Code Heavy**

## Running Queries

Say you want to retrieve the IDs of the users within a 20 mile radius of the 60625 zipcode without prompting the user for place and radius. [reminds you a lot of Postgres, though this may not be very useful for users who are not familiar with the language syntax and this may hamper the user experience].

# Visual Reports

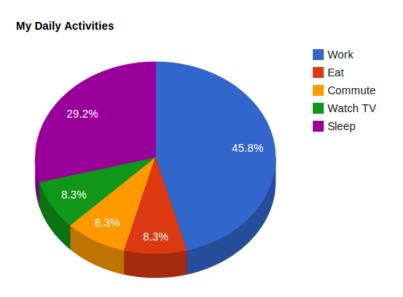
The interface is effective and works well with API for google for identifying and detailing images, in particular AreaChart, BarChart, ColumnChart, GeoChart, LineChart, PieChart, and Table types.

#### Example:

```
SELECT first_name, last_name, city, type, phone
FROM core_user
JOIN core_phone
on(core_user.id = core_phone.user_id)
WHERE core_user.id={{ users_near_location:place=60625,radius=20 }}
```

# Making a 3D Pie Chart

If you set the is3D option to true, your pie chart will be drawn as though it has three dimensions:



```
<html>
 <head>
   <script type="text/javascript" src="https://www.google.com/jsapi"></script>
   <script type="text/javascript">
     google.load("visualization", "1", {packages:["corechart"]});
     google.setOnLoadCallback(drawChart);
     function drawChart() {
       var data = google.visualization.arrayToDataTable([
         ['Task', 'Hours per Day'],
         ['Work', 11],
         ['Eat',
                    2],
         ['Commute', 2],
         ['Watch TV', 2],
         ['Sleep', 7]
       ]);
       var options = {
         title: 'My Daily Activities',
         is3D: true,
       var chart = new google.visualization.PieChart(document.getElementById('piechart_3d'));
       chart.draw(data, options);
   </script>
  </head>
  <body>
   <div id="piechart_3d" style="width: 900px; height: 500px;"></div>
 </body>
</html>
```

## **Syntax Understanding Heavy**

User MUST Know "Computer Speak"

Congressional districts - Use the format CA 04 for California federal house district 4.

State senate districts - Use the format CA\_004 for California state senate district 4.