

# AngularJS Eclipse plugin

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```
foodMeApp.service('cart', function Cart(localStorage, customer, $rootScope, $http, alert) {
  var self = this;
  $http.
  self.a
  if (
    se
  ):
  if (
```

A screenshot of the Eclipse IDE showing a code completion menu for the \$http service. The menu lists various methods: apply(this, args), bind(this, args), call(this, args), delete(url, config): Promise, get(url, config): Promise, head(url, config): Promise, jsonp(url, config): Promise, post(url, data, config): Promise, and put(url, data, config): Promise. The menu is highlighted with a red box, and the text "Press 'Ctrl+Space' to show Template Proposals" is visible at the bottom.

# Features

- provides an HTML editor which supports AngularJS expression and directive
- provides an Angular Explorer view which displays modules, controllers of your project in a tree
- provides a **Javascript editor** which supports AngularJS features (modules, etc).

```

index.html
<!doctype html>
<html ng-app>
  <head>
    <script ng-class-ng>
    <script ng-click-ng>
    <link ng-cloak-ng>
  </head>
  <body>
    <script ng-controller-ng>
    <script ng-repeat-ng>
    <script ng-style-ng>
    <script ng-view-ngRoute>
  </body>
  <div>
    <ul class="unstyled">
      <li ng-repeat="todo in todos">
        <input type="checkbox" ng-model="todo.done">
        <span class="done-{{todo.done}}>{{todo.text}}</span>
      </li>
    </ul>
    <form ng-submit="addTodo()">
      <input type="text" ng-model="todoText" size="30"
        placeholder="add new todo here">
      <input class="btn-primary" type="submit" value="add">
    </form>
  </div>
</body>
</html>

```

**ngApp directive in module ng**

Use this directive to auto-bootstrap an AngularJS application. The ngApp directive designates the root element of the application and is typically placed near the root element of the page - e.g. on the `<html>` or `<body>` tags.

@see <http://docs.angularjs.org/api/ng.directive:ngApp>

```

foodMeApp.service('cart', function Cart(localStorage, customer, $rootScope, $http, alert) {
  var self = this;
  $http.
  self.
  if (
  delete(url, config) : Promise
  get(url, config) : Promise
  head(url, config) : Promise
  jsonp(url, config) : Promise
  post(url, data, config) : Promise
  prototype : ?
  put(url, data, config) : Promise
  if (

```

```

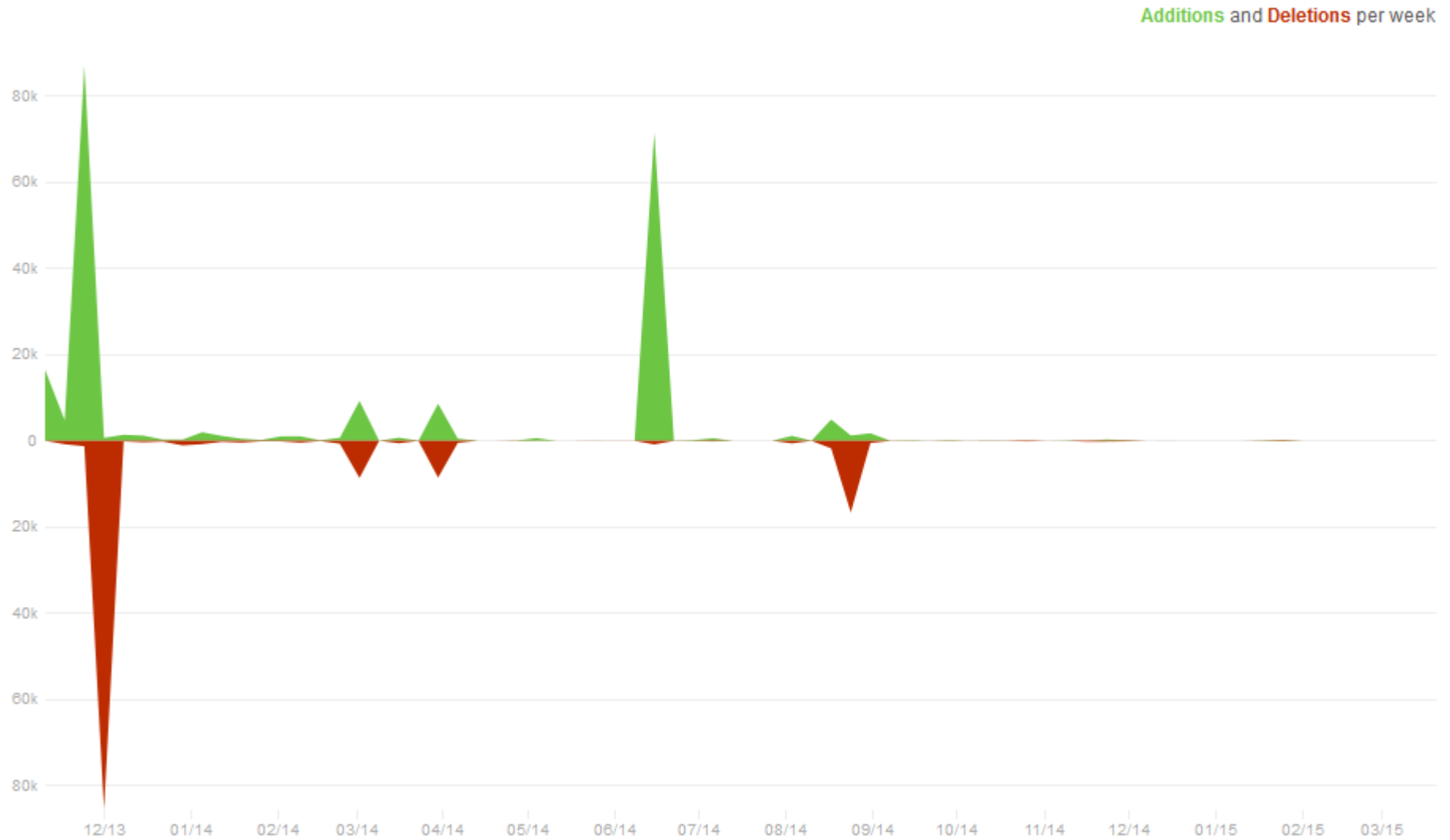
index.html
<!doctype html>
<html lang="en" ng-app="phonecatApp" >
  <head>
    <meta charset="utf-8">
    <title>Google Phone Gallery</title>
    <link rel="stylesheet" href="css/app.css">
    <link rel="stylesheet" href="css/bootstrap.css">
    <link rel="stylesheet" href="css/animations.css">
    <script src="lib/jquery/jquery-1.10.2.js"></script>
    <script src="lib/angular/angular.js"></script>
    <script src="lib/angular/angular-animate.js"></script>
    <script src="lib/angular/angular-resource.js"></script>

```



# Project History

- Initial Commit - 18 Nov 2013



# How it works?

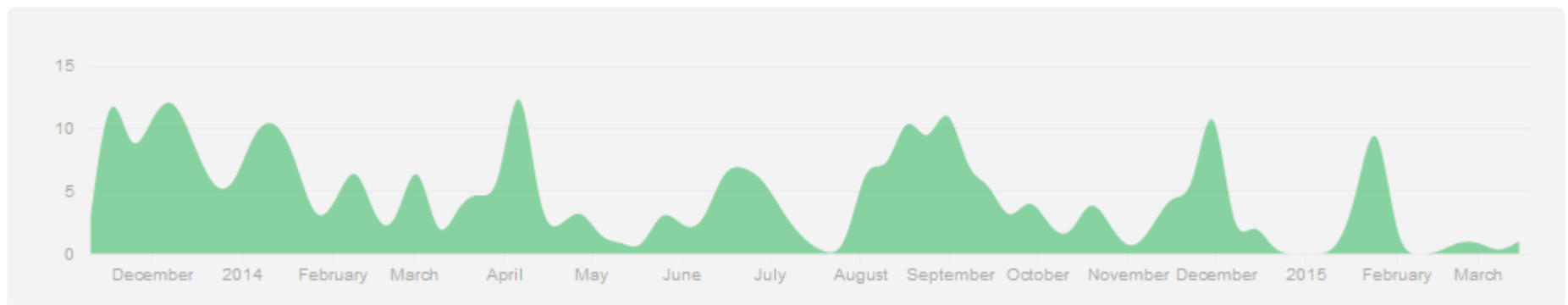
- AngularJS Eclipse is based on tern.java to manage powerfull completion on HTML files (AngularsJS Expression, directive, modules) and Javascripts files

# Tern.java

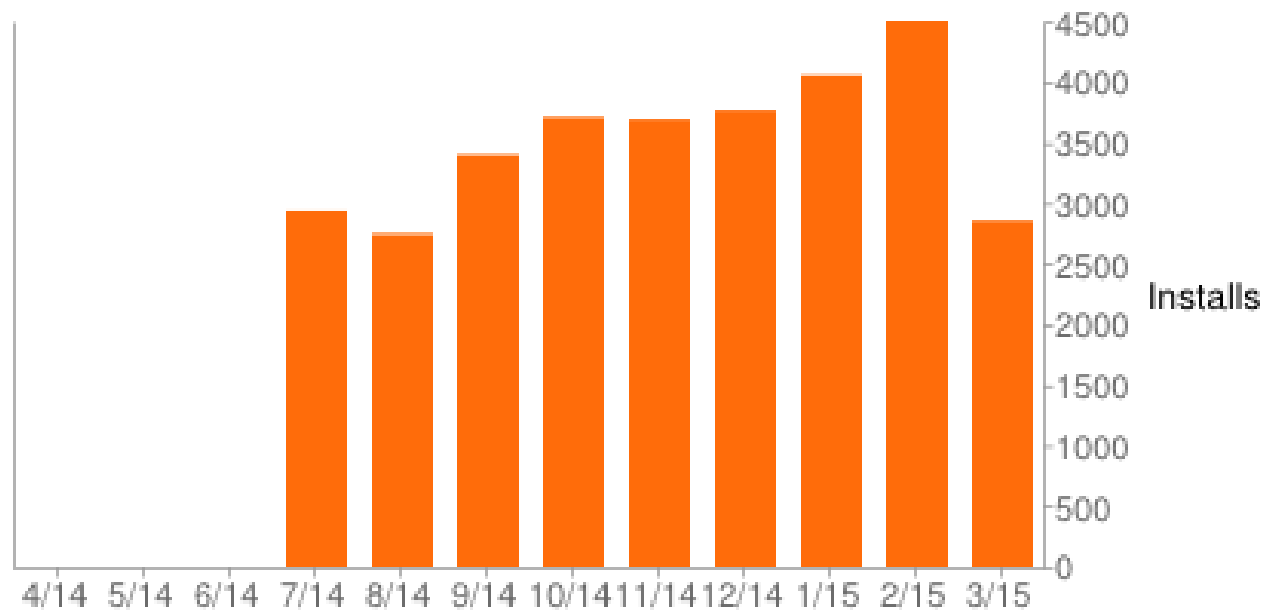
- Tern.java extends the JavaScript Development Tools (JSDT) plugins to use tern completion, hyperlinks with the JSDT JavaScript Editor.
- to manage completion in HTML editor, **tern** which is is a **stand-alone code-analysis engine for JavaScript** , is used.
- As tern is written in Javascript, AngularJS Eclipse uses tern.java.
- tern.java gives you the capability to execute tern in Java context.

# Project organization

- Project repository:
- <https://github.com/angelozerr/angularjs-eclipse>
- 8 contributors
- GitHub Issue tracker
  - Anyone may create and view issues on public repositories.



## Marketplace Client Install





# My assignment

- `$routeProvider.when('/contacts', { templateUrl : "file1.html" // here Ctrl+Click open file1.html`

# Thank you for your attention

- Eclipse marketplace:
- <http://marketplace.eclipse.org/content/angularjs-eclipse>
- Project repository:
- <https://github.com/angelozerr/angularjs-eclipse>