

AngularJS, here's a cheat sheet with some key concepts and code snippets:

Directives:

ng-app:

- Defines the root element of the AngularJS application.

```
<html ng-app="myApp">
```

ng-model:

- Binds an HTML element to a property on the scope.

```
<input type="text" ng-model="name">
```

ng-bind:

- Binds the content of an HTML element to an expression.

```
<span ng-bind="message"></span>
```

ng-repeat:

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- Iterates over a collection and instantiates a template for each item.

```
<ul>  
  <li ng-repeat="item in items">{{ item.name }}</li>  
</ul>
```

Controllers:

Controller Definition:

- Defines a controller and attaches it to the module.

```
angular.module('myApp', []).controller('MyController', function($scope) {  
  // Controller logic here  
});
```

\$scope:

- Object that refers to the application model. It is used to communicate between the controller and the view.

```
angular.module('myApp').controller('MyController', function($scope) {  
  $scope.message = "Hello, AngularJS!";  
});
```

Services:**\$http:**

- Service for making AJAX requests.

```
angular.module('myApp').controller('MyController', function($scope, $http) {  
  $http.get('/api/data').then(function(response) {  
    $scope.data = response.data;  
  });  
});
```

\$location:

- Parses the URL in the browser address bar.

```
angular.module('myApp').controller('MyController', function($scope, $location) {  
  $scope.path = $location.path();  
});
```

Filters:**currency:**

- Formats a number as a currency.

```
<p>{{ amount | currency }}</p>
```

date:

- Formats a date.

```
<p>{{ currentDate | date:'yyyy-MM-dd' }}</p>
```

Events:**ng-click:**

- Binds a function to the click event.

```
<button ng-click="doSomething()">Click me</button>
```

Modules:**Module Definition:**

- Defines an AngularJS module.

```
angular.module('myApp', []);
```

Dependency Injection:

- Injects dependencies into controllers, services, etc.

```
angular.module('myApp').controller('MyController', function($scope, $http) {  
  // Controller logic here  
});
```