Links

Main Site	http://material.angular.io
Git Hub Site	https://github.com/angular/material2
Getting Started	https://material.angular.io/guide/getting-started
Material Design Icons	https://materialdesignicons.com/cheatsheet

Setup

1. Install Node.js and NPM
https://nodejs.org/en/download/
2. Install Angular CLI to global cache
npm install -g @angular/cli
3. Create project using Angular CLI
ng new <project-name>
4. Install Angular Material 2 to the project directory
npm install --save @angular/material

Tab Layout

```
<md-card>
 <md-tab-group [selectedIndex]="0">
  <md-tab label="Breakfast">
   <h3>Breakfast option</h3>
   <p>Western Omlet</p>
  </md-tab>
  <md-tab label="Lunch">
   <h3>Lunch option</h3>
   <p>Salad</p>
  </md-tab>
  <md-tab label="Dinner">
   <h3>Dinner option</h3>
   <p>Tacos</p>
  </md-tab>
 </md-tab-group>
</md-card>
```

Card Layout

```
<md-card>
 <md-card-header>
  <md-card-title>Star Destroyer</md-card-title>
  <md-card-subtitle>Side: Empire</md-card-subtitle>
 </md-card-header>
 <md-card-content>
  A giant triangle ship
 </md-card-content>
</md-card>
```

Toolbar Navigation

```
<md-toolbar color="primary">
 <button md-raised-button color="accent">
  <i class="material-icons">home</i>
 </button>
 <button md-raised-button color="accent">
  About
 </button>
</md-toolbar>
```

Side Navigation

```
<md-sidenav-container class="example-container">
 <md-sidenav #sidenav class="example-sidenav">
  Testing
 </md-sidenav>
 <div class="example-sidenav-content">
  <button md-button (click)="sidenav.open()">
   Open
  </button>
 </div>
</md-sidenav-container>
```

Menu Navigation

```
<button md-raised-button
[mdMenuTriggerFor]="menu">Menu</button>
<md-menu #menu="mdMenu">
 <button md-menu-item>Home</button>
 <button md-menu-item>FAQ</button>
 <button md-menu-item>Support</button>
</md-menu>
```

Input Text

```
<md-input-container>
  <input mdInput placeholder="To Do" value="Buy Bread">
</md-input-container>
```

Input Date

```
<md-input-container>
  <input mdInput placeholder="Due Date" type="Date">
</md-input-container>
```

Input Number

```
<md-input-container>
  <input mdInput placeholder="Priority" type="number"
value="1">
</md-input-container>
```

Radio Button Control

```
<md-radio-group>
  <md-radio-button value="visa">Visa</md-radio-
button>
  <md-radio-button
value="mc">Mastercard</md-radio-button>
</md-radio-group>
```

Select Control

```
<md-radio-group>
  <md-radio-button value="visa">Visa</md-radio-
button>
  <md-radio-button
value="mc">Mastercard</md-radio-button>
</md-radio-group>
```

Checkbox Control

```
<mdcheckbox>Completed</md-checkbox>
```

Buttons

Flat Button	<button md-button>Flat button</button>
Raided Button	<button md-raised-button>Raised button</button>
Fab Icon	<button md-fab><md-icon>add</md-icon></button>
Mini Fab Icon	<button md-mini-fab><md-icon>add</md-icon></button>
Link Button	<a md-button routerLink=".">Flat Link
Raised Link Button	<a md-raised-button routerLink=".">Raised Link
Fab Link Icon	<a md-fab routerLink="."><md-icon>add</md-icon>
Fab Mini Link Icon	<a md-mini-fab routerLink="."><md-icon>add</md-icon>

Indicators

Icon	<md-icon>home</md-icon>
Spinner	<md-spinner></md-spinner>
Progress Bar	<md-progress-bar mode="indeterminate"></md-progress-bar>
Tool Tip	I have a tooltip

By **Greg Finzer** (GregFinzer)
cheatography.com/gregfinzer/
www.kellermansoftware.com

Published 24th March, 2017.
Last updated 6th April, 2017.
Page 2 of 2.