



Angular Mix 2018

Angular Prototyping Tool



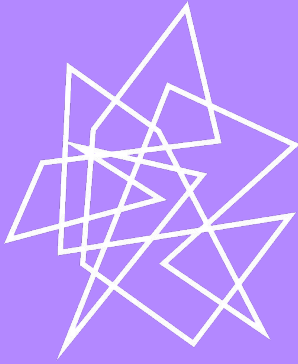
Blair Metcalf
@jblairmetcalf



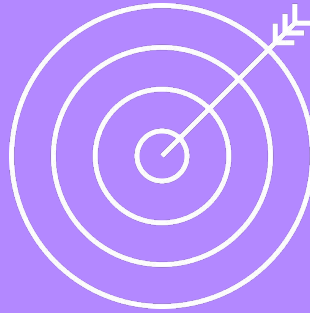
Tim Sawyer
@_TimSawyer



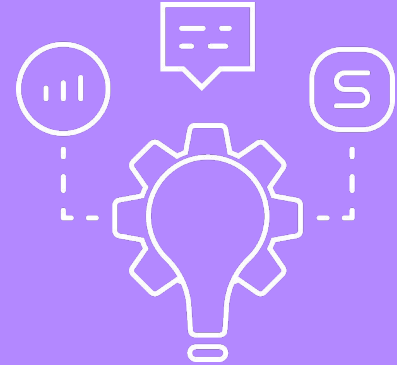
Richard Worsfold



The Problem



The Goal



The Project



The Problem

Designer



Developer



Components

[App bars: bottom](#)[App bars: top](#)[Backdrop](#)[Banners](#)[Bottom navigation](#)

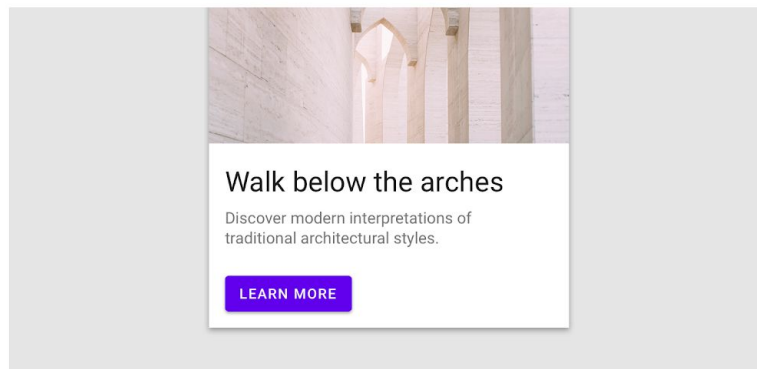
Buttons

Usage

[Anatomy](#)[Hierarchy and placement](#)[Text button](#)[Outlined button](#)[Contained button](#)[Toggle button](#)[Theming](#)[Specs](#)

Buttons

Buttons allow users to take actions, and make choices, with a single tap.



CONTENTS

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Buttons

Contained Button

States



Sticker Sheet

Button

Form Controls ^

- Autocomplete
- Checkbox
- Datepicker
- Form field
- Input
- Radio button
- Select
- Slider
- Slide toggle

Navigation ^

- Menu
- Sidenav
- Toolbar

Layout ^

- Card
- Divider
- Expansion Panel
- Grid list
- List
- Stepper

OVERVIEW

API

EXAMPLES

Button varieties



Basic Buttons

Basic Primary Accent Warn Disabled Link

Raised Buttons

Basic Primary Accent Warn Disabled Link

Stroked Buttons

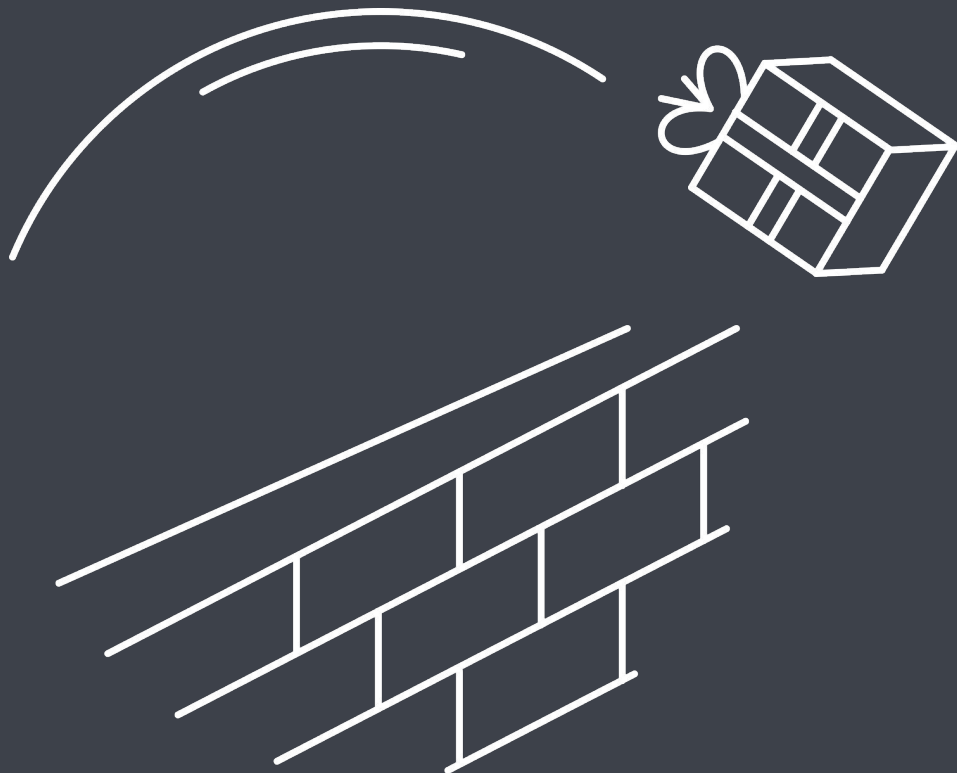
Basic Primary Accent Warn Disabled Link

Flat Buttons

Basic Primary Accent Warn Disabled Link

Icon Buttons

**Demos**



Google Cloud Platform

Google.com

bct-prod-performance

Compute Engine

VM instances

CREATE INSTANCE

IMPORT VM

REFRESH

START

STOP

RESET

DELETE

HIDE INFO PANEL

VM instances

Instance groups

Instance templates

Disks

Snapshots

Images

Committed use discounts

Metadata

Health checks

Zones

Operations

Quotas

Settings

VM instances A

VM instances B

VM instances C

VM instances D

cluster-1-w and meanstack-1-vm-4 have been interrupted

Filter instances

	Name	Zone	Internal IP	External IP		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	apache-vm-100	asia-east1-a	10.142.0.2	104.155.196.131	SSH ▾ ⋮
<input type="checkbox"/>	<input checked="" type="checkbox"/>	apache-vm-121	asia-east1-a	10.240.9.3	104.197.29.71	SSH ▾ ⋮
<input type="checkbox"/>	<input checked="" type="checkbox"/>	auto-perf-c1	asia-east1-a	10.241.22.20	104.199.163.2	SSH ▾ ⋮
<input type="checkbox"/>	<input checked="" type="checkbox"/>	auto-perf-c24	asia-east1-a	10.240.0.10	104.155.196.131	SSH ▾ ⋮
<input type="checkbox"/>	<input checked="" type="checkbox"/>	auto-subnet-sk77	asia-east1-a	10.241.22.20	104.197.62.58	SSH ▾ ⋮
<input type="checkbox"/>	<input checked="" type="checkbox"/>	backend-instance-d7	us-central-1-a	10.240.9.3	104.199.147.113	SSH ▾ ⋮
<input type="checkbox"/>	<input checked="" type="checkbox"/>	backend-instance-f1	us-central-1-a	10.241.11.2	104.197.29.71	SSH ▾ ⋮
<input type="checkbox"/>	<input checked="" type="checkbox"/>	better-testing-7a	us-central-1-a	10.240.9.3	104.197.62.58	SSH ▾ ⋮
<input type="checkbox"/>	<input checked="" type="checkbox"/>	better-testing-7s	us-central-1-a	10.142.0.2	104.199.163.2	SSH ▾ ⋮
<input type="checkbox"/>	<input checked="" type="checkbox"/>	cassandra-1-vm	us-central-1-a	10.241.11.2	104.199.163.2	SSH ▾ ⋮
<input type="checkbox"/>	<input checked="" type="checkbox"/>	cassandra-2-vm	us-central-1-a	10.240.0.84	104.197.29.71	SSH ▾ ⋮
<input type="checkbox"/>	<input checked="" type="checkbox"/>	cluster-1-w	us-central-1-a	10.240.0.7	104.155.139.48	SSH ▾ ⋮
<input type="checkbox"/>	<input checked="" type="checkbox"/>	cluster-1-w-1	us-central-1-a	10.241.11.2	104.155.139.48	SSH ▾ ⋮
<input type="checkbox"/>	<input checked="" type="checkbox"/>	cluster-1-w-2	us-central-1-f	10.241.11.2	104.198.101.16	SSH ▾ ⋮
<input type="checkbox"/>	<input checked="" type="checkbox"/>	cluster-1-w-3	us-central-1-f	10.241.10.10	104.155.196.131	SSH ▾ ⋮

Select an instance

ACTIVITIES

PERMISSIONS

LABELS

Yesterday

10:24 AM

Deleted a version

Cras phareta congue viverra

10:24 AM

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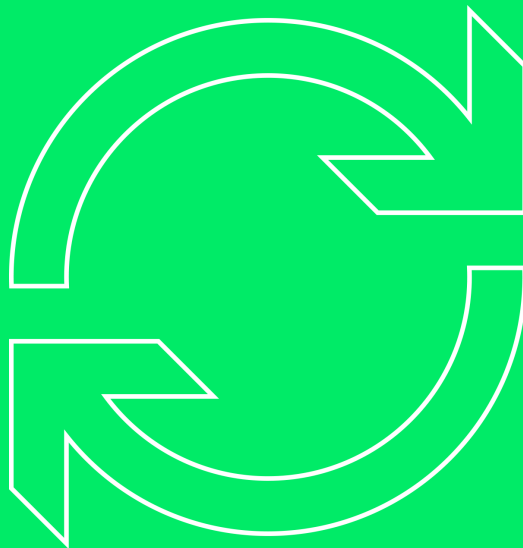
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The Goal

Designer



Developer



For **designers**
to **build prototypes**
using **real components**



Angular Codesign

Bridge the gap between designers & developers



bit.ly/**AngularCodesign**



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