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Abstract

This document strives to address all design questions and requirements necessary for the development of the software tools team product.

Software tools design document

2018

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# Introduction

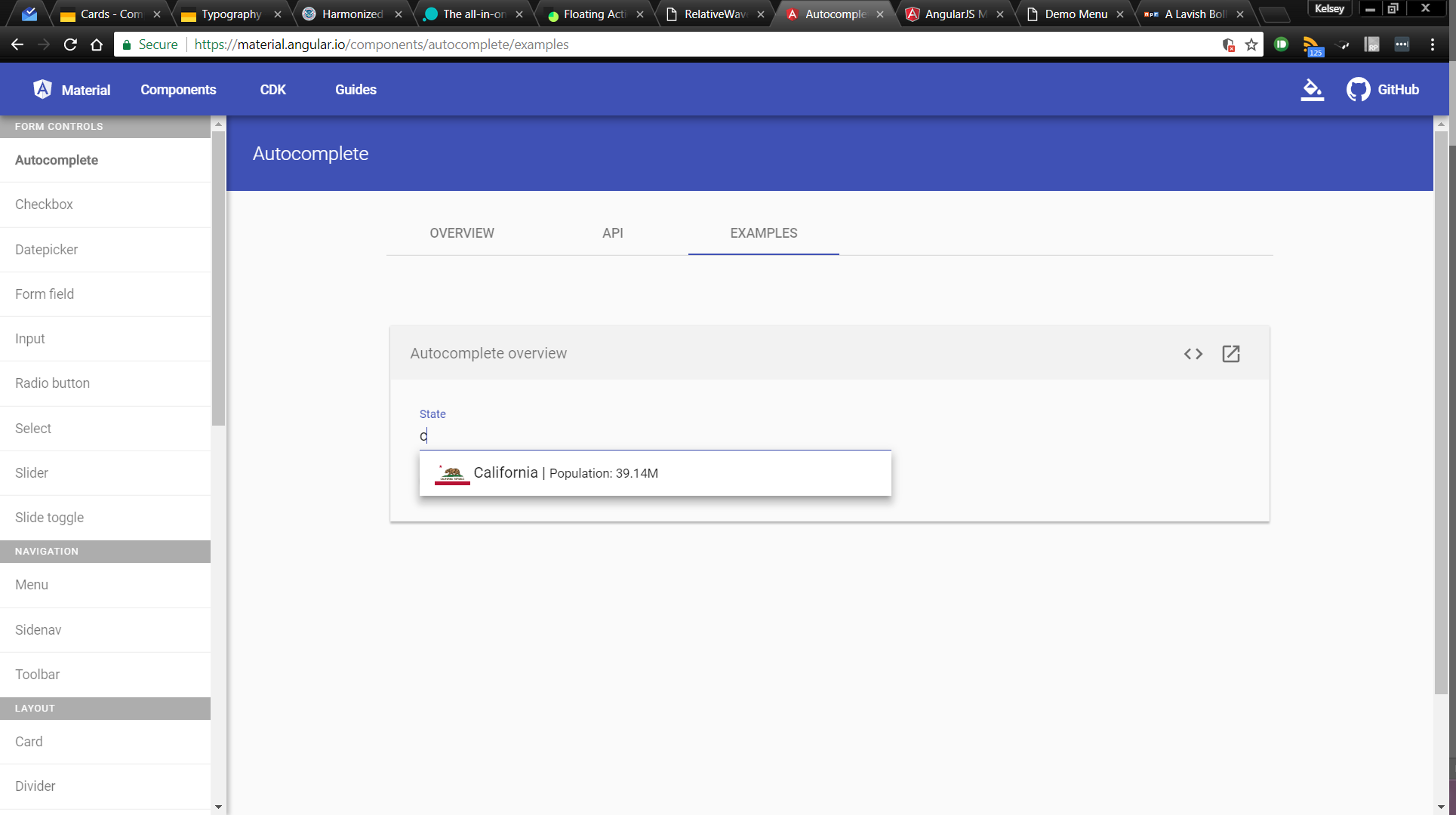
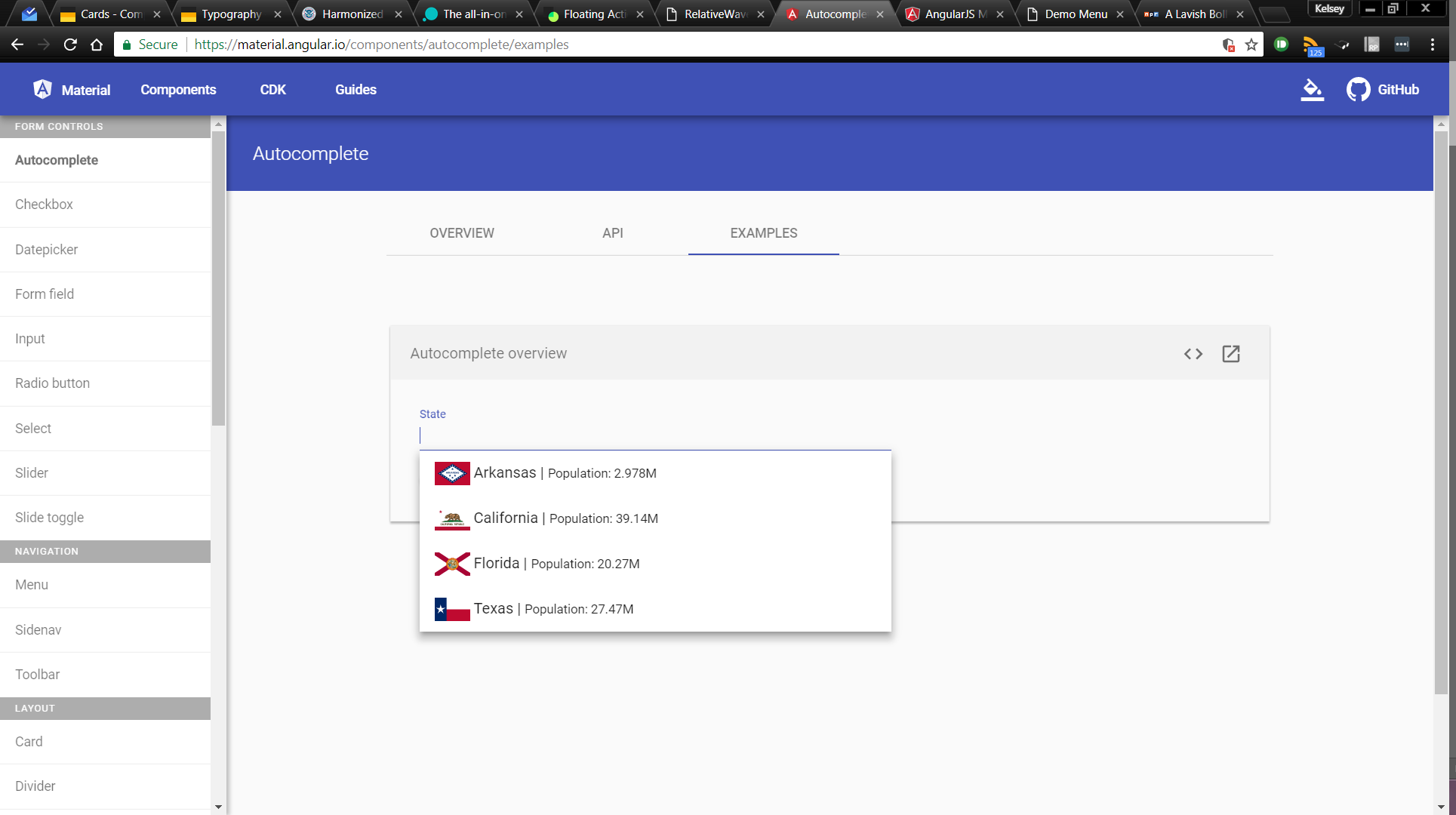
Purpose, intended use, angular info

# Components

Most components are adapted directly from [Material Design components for Angular](https://material.angular.io/).

## Input

### Auto Complete

Auto Complete is a text field along with a drop-down panel of suggested options. These options narrow as the user begins to type. This type of component will be used in all “search fields”. [Online examples](https://material.angular.io/components/autocomplete/examples)

### Checkboxes

Check boxes have three states: true, false, and intermediate. Check boxes that are true or intermediate are in the theme’s accent color. A checkbox’s associated text is used for accessibility purposes. Checkboxes without text should be given a description using defined accessibility labeling. [Online examples](https://material.angular.io/components/checkbox/examples)

### Form Field

accordion

##### Error State

### Radio Button

### Select

### Slide Toggle

# Custom Components

Tree structure,

# Colors

# Typography

Read only, editable, titles, subtitles, etc. Font: Consolas

# 508 Accessibility Compliance

<https://www.dhs.gov/sites/default/files/publications/Baseline_Tests_for_Software_and_Web_Accessibility_3.pdf>

# ID Tool

## Overall Layout

## Multi-Select Editing

## Validation

## Filtering

## Resizing