Agenda 455/555 2.6.17 Mon.

* Demos on Final project!
* Final project phase 1 overviews

Picking project idea / teams

Firebase APIs

Menus- [Hamburger](http://www.androidauthority.com/android-n-settings-hamburger-676605/) anyone?

Sample submissions

* Splash Screen Creation w./ Intents part two
* Lab 2 “tweaks” overview

Fonts & Text Colorizations

Back button with image + text logic/syntax

Example with XML properties:

<**Button  
 android:id="@+id/button"  
 android:layout\_width="fill\_parent"  
 android:layout\_height="wrap\_content"  
 android:drawableLeft="@drawable/home"  
 android:drawablePadding="6dp"  
 android:gravity="left|center\_vertical"  
 android:padding="6dp"  
 android:text="Back Home"  
 android:textColor="#000"  
 android:textStyle="bold"**

**android:fontFamily="sans-serif-thin"**/>

Sample display from above XML snippet



Example with Button deployment

***//button handler*btn.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {**

***//toggle appropriate views for controls, etc.***

**::**

**}  
});**

Fonts & styles for textual effects:

Roboto and Nato standard Android typefaces

<http://stackoverflow.com/questions/12128331/how-to-change-fontfamily-of-textview-in-android>

<https://material.io/guidelines/style/typography.html#typography-typeface>

<https://www.androidpit.com/how-to-change-font-settings-on-android>

Text effects:

Useful attributes

**android:textColor="#000"  
android:textStyle="bold"**

**android:fontFamily="sans-serif-thin"**