# Title: FreshSales Rebranding

Rebranding FreshSales enables us to theme FreshSales at an account level on the following aspects,

* Primary brand colour and shades of the same.
* App Logo
* Fav Icon
* Brand Name (tab name on the browser's tab)

We have used "css variables" to implement theming which includes a palette of 10 shades of lighter tones and 10 shades of darker tones, that need to be used going forward whenever a primary shade eg: ![image.png](data:text/html;base64,)![image.png](data:text/html;base64,)![image.png](data:text/html;base64,) etc.. is required.

**1. Below is the list of css variables that need to be used going forward to apply the primary shade to properties like background, border, font color etc...**

**Lighter Tones**

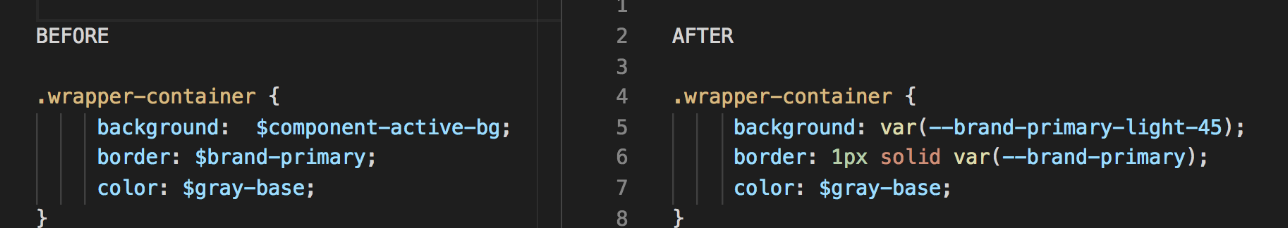
var(--brand-primary-light-5)  
  
var(--brand-primary-light-10)  
  
var(--brand-primary-light-15)  
  
.  
.  
.  
var(--brand-primary-light-50)

**Darker Tones**

var(--brand-primary-dark-5)  
  
var(--brand-primary-dark-10)  
  
var(--brand-primary-dark-15)  
  
.  
.  
.  
var(--brand-primary-dark-50)

**Example:**

    Let's say I need to create a css class like below, pls take a look at how the **"themed"** SCSS variables (listed below) are replaced with their corresponding counter parts. Also pls note that, since $gray-base doesn't come under the primary shade of FreshSales, it will remain unchanged.



**2. SCSS Variables that are prohibited from use.**

Below is the list of SCSS variables that are prohibited from use going forward. Pls take a look at the corresponding replacements to use instead. We have created a custom style lint which will warn if any of the below variables are used.  
  
  
  **Old variables                                                     Replacements**  
  
  $brand-primary                                                 var(--brand-primary)  
  $pagination-active-border                                var(--brand-primary)  
  $component-active-bg                                     var(--brand-primary-light-45)  
  $btn-primary-bg                                               var(--brand-primary)  
  $input-border-focus                                         var(--brand-primary)  
  $nav-tabs-active-link-hover-border-color        var(--brand-primary)  
  $state-warning-bg                                           var(--brand-primary-light-45)  
  $state-warning-border                                     var(--brand-primary-light-45)  
  $label-primary-bg                                            var(--brand-primary)  
  $progress-bar-bg                                            var(--brand-primary)  
  $panel-primary-border                                    var(--brand-primary)  
  $panel-primary-heading-bg                            var(--brand-primary)  
  $table-bg-active                                              var(--brand-primary-light-45)  
  $dropdown-link-active-bg                               var(--brand-primary-light-45)  
  $nav-pills-active-link-hover-bg                       var(--brand-primary-light-45)  
  $pagination-active-bg                                    var(--brand-primary-light-45)  
  $list-group-active-bg                                     var(--brand-primary-light-45)  
  $list-group-active-border                               var(--brand-primary-light-45)

**3. Use of "alert-warning"**

Alerts will remain in their respective shades such as info, warning, danger etc... Hence use of alert-warning to only to bring out the freshsale's primary shade should be avoided, as it will not be themed.

**FAQ**

1. Is theming done for all shades in FreshSales?

              No, only the primary shade is themed as of now.

      2. The style lint doesn't seem to complain, when themed variables are used.

              Restart the code editor in that case.

      3. Do we provide an interface for the customer to choose their own colors?

              No, in phase 1, admin settings is not covered.

      4. How does this impact testing?

               Rebranding should be treated as an additional step in testing moving forward, just like how we ensure IE compatibility, to ensure that the developers have adopted the above approach and there are no leakages.