Geolocation does not working in Chrome. As of Chrome 50 Geolocation no longer works on connections that are  $\underline{NOT}$  https

https://developers.google.com/web/updates/2016/04/geolocation-on-secure-contexts-only

The coloring of google maps markers is no longer supported in the google maps api v3 and is now deprecated in google maps api v2. In order to use custom coloring of markers, developers must implement custom icons.