

Brief Overview:

Paris Painting works dozens of jobsites around the metro each day. Before the implementation of this application as an extension to the current platform, supervisors and inspectors were assigned to each jobsite by copy and pasting addresses onto a list. This led to inefficient allocation of jobsites, wasteful route plans, and unproductive time usage of management. I identified this need and outside of work hours I started this as project in order to sharpen my skills and help the company. My experience with JavaScript, HTML, and CSS is completely self-taught, along with my learning of Google API's. This application saves Paris Painting time and approximately \$8,000 yearly. The attached file is a development version of the application that works with JSON data. The full version is stylized and works with C#/SQL. In order to work it needs a working Google API key.

Features:

- interactive google map
- custom icons
- dynamic icon management
- left click assignment and reassignment
- right click removal
- drag and drop addresses
- hover addresses
- single removal list
- full removal lists