

## San Francisco Food Trucks Full-scale Application

As a full-scale web application, it would serve best as a quick reference for San Franciscans. They would simply navigate to a URL (i.e. [www.sffoodtrucks.com](http://www.sffoodtrucks.com)) on their browser and see a table of open food trucks at the current date and time. In order to implement this, I would restructure the application to handle HTTP requests (instead of command-line input) and return a simple HTML page. With this in mind, I would change my code to display more than 10 food trucks at a time. In fact, to make the application more interactive for the user, I would add display options to filter the results to the user's specific liking, such as a dropdown for number of food trucks displayed, a "Nearby" button to toggle a filter that returns only nearby food trucks (if applicable with location enabled in browser), and a search bar to be able to search by name or address. Lastly, I know San Franciscans appreciate good design so I would design the UI to be visually appealing. To be more specific, the HTML page would have a background GIF image that visually reflects the current day, time and weather of San Francisco.