

Web Map Application: Sacramento Vegan Spots and Impossible Burger Locations

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Executive Summary:

The focus of this web map application will be the ability to display a collection of restaurants in the downtown Sacramento area that offer a satisfying vegan option based on a more "word-of-mouth" vote I requested about favorite vegan items or vegan restaurants from local friends in the area. The primary data collected will provide a list of restaurants that will be created as a new feature class within ArcGIS Pro and then shared to ArcGIS Online. The app will include a parking dataset, acquired from the City of Sacramento Data Portal, that will display the type of parking restrictions and options within one quarter of a mile, along the narrow city streets, where many of these restaurants are located. Some restaurants offer the innovative vegan plant-based "Impossible Burger," that mimics the taste of real beef in the most authentic way yet, and is rapidly growing in popularity. The burger is offered at a series of restaurants in downtown Sacramento. The app will include a "filter" widget that can display, only the restaurants that offer the new burger or an impossible meat dish. Or the filter can display the only restaurants that do not offer the burger, but have excellent vegan food anyways. Also, common parking places surrounding these venues can be filtered out by the user. The "pop-up" attributes for each feature will display the name, address, phone number, "Impossible" option and links to relevant content. The app will not display every single restaurant with a vegan option in Sacramento County, but only the top 10-12 that are highly admired within the downtown radius.