**Project Proposal CS230 – Parking Meters**

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For the project I am analyzing the Parking\_meter.csv data set. One of the main challenges is the lack of numeric observations in the data set, so pivot tables will be a must. The first page will display a map. The user can use a dropdown list to select a specific block and display the block’s available parking spots.

The second page will display an array of parking spots rows, alongside their respective information. The user will input a street name, filtering and retrieving all the parking spots available for that street.

The third page will display different graphs comparing different streets based on their number of available parking spots (bar chart), total number of vendors for that street by type (stacked bar chart), and total number of parking meters by type (stacked bar chart). The user will be able to use a slider to select between the three options.