

Opti-Charge

Maximize the life of your EV battery through intelligent micro-charging.

Contributors

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Concept Development

Sharky
UI/UX

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Programming

Idea

Optimize EV charging patterns to minimize battery aging.

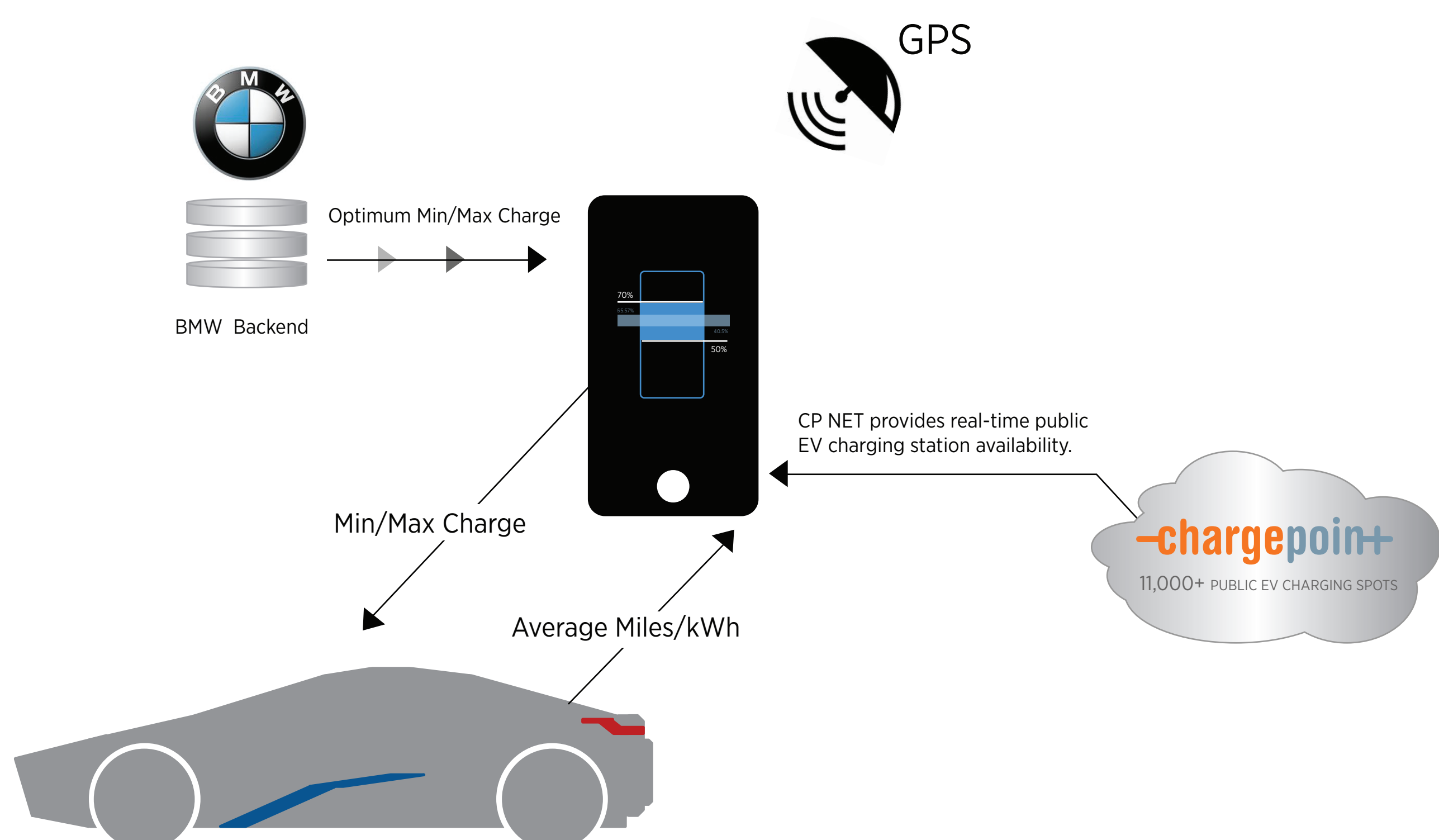
Input

- + Trip Profiles
- + Info about available charging stations

Output

Intelligent adaption of the upper and lower SOC limits.

Under the hood.



Battery
Optimization
Statistics



Access your trip radiuses

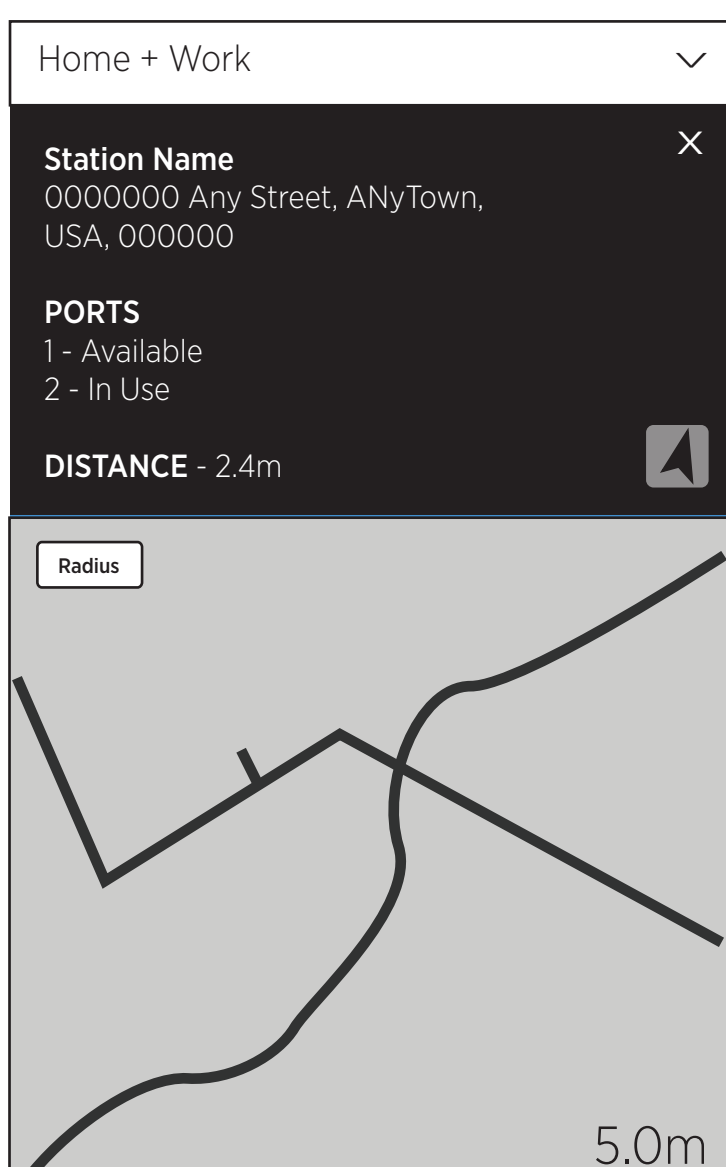
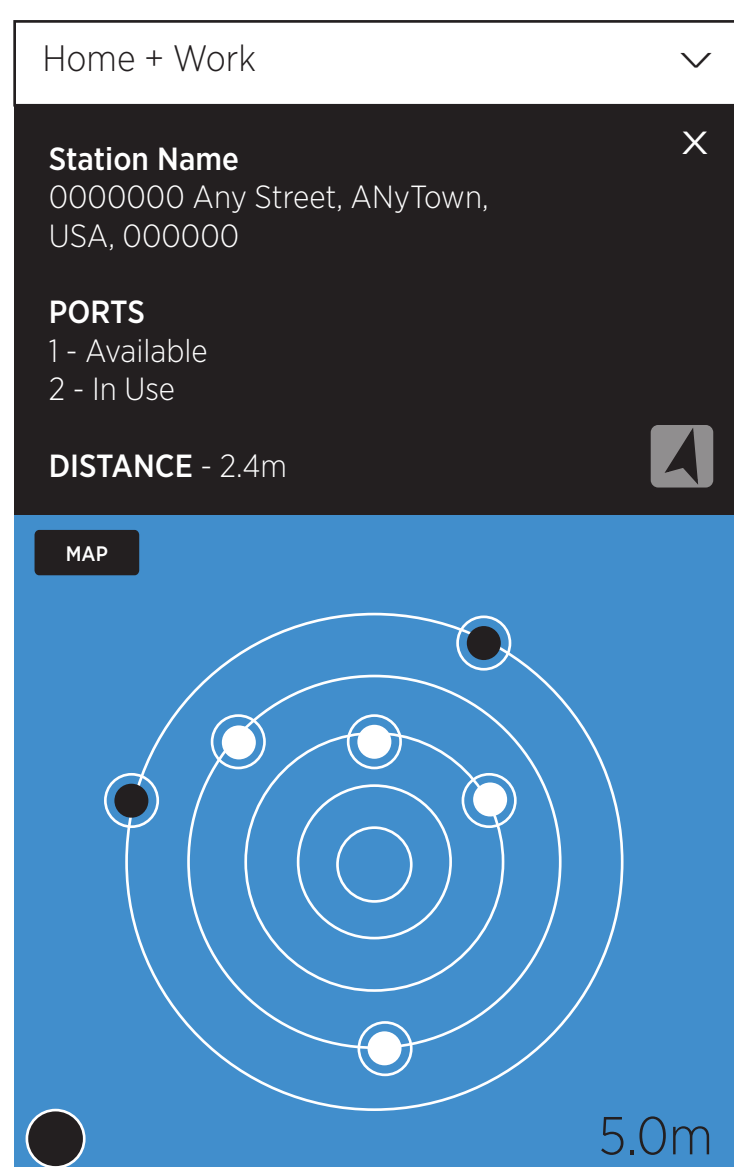
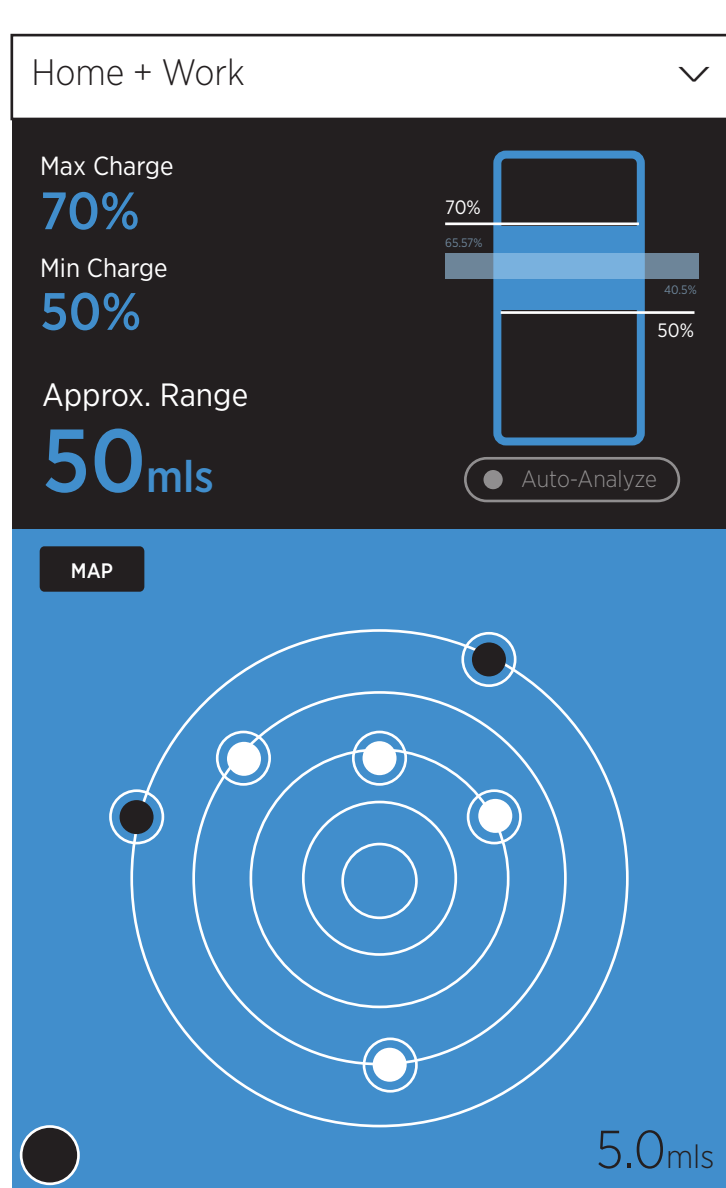
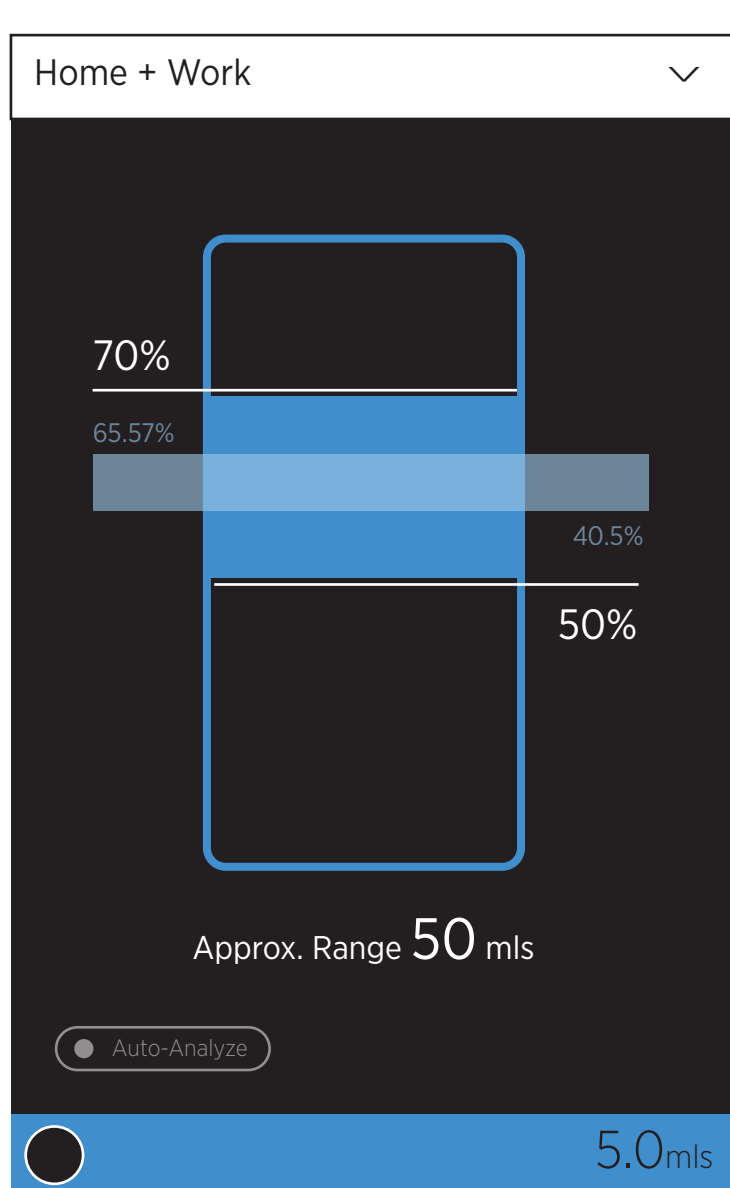
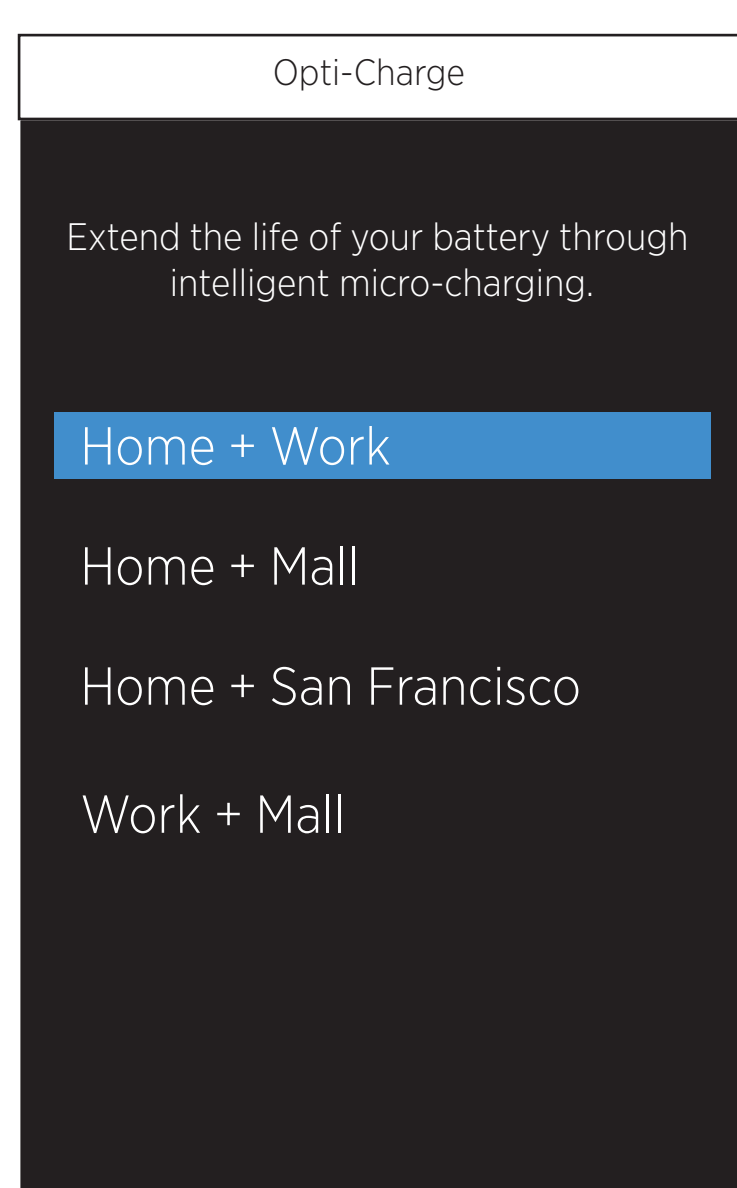
Battery Optimization
Visualization

Data visualization
built around your
trip radius.

Data Shown

- Ready/In Use Stations
- Distance relationships
- Your current location
- Toggle views to map
or navigate to a station.

UI - wireframe



toggle map/radius view