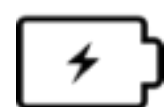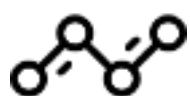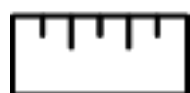# *Platform*

PREDICT UTILIZATION FROM EV'S

DETERMINE AVAILABLE STORAGE CAPACITY

INFORM UTILITY

DETERMINE SUPPLY FROM UTILITY

ENERGY MARKET PLACE (DEFINE COST OF ENERGY)
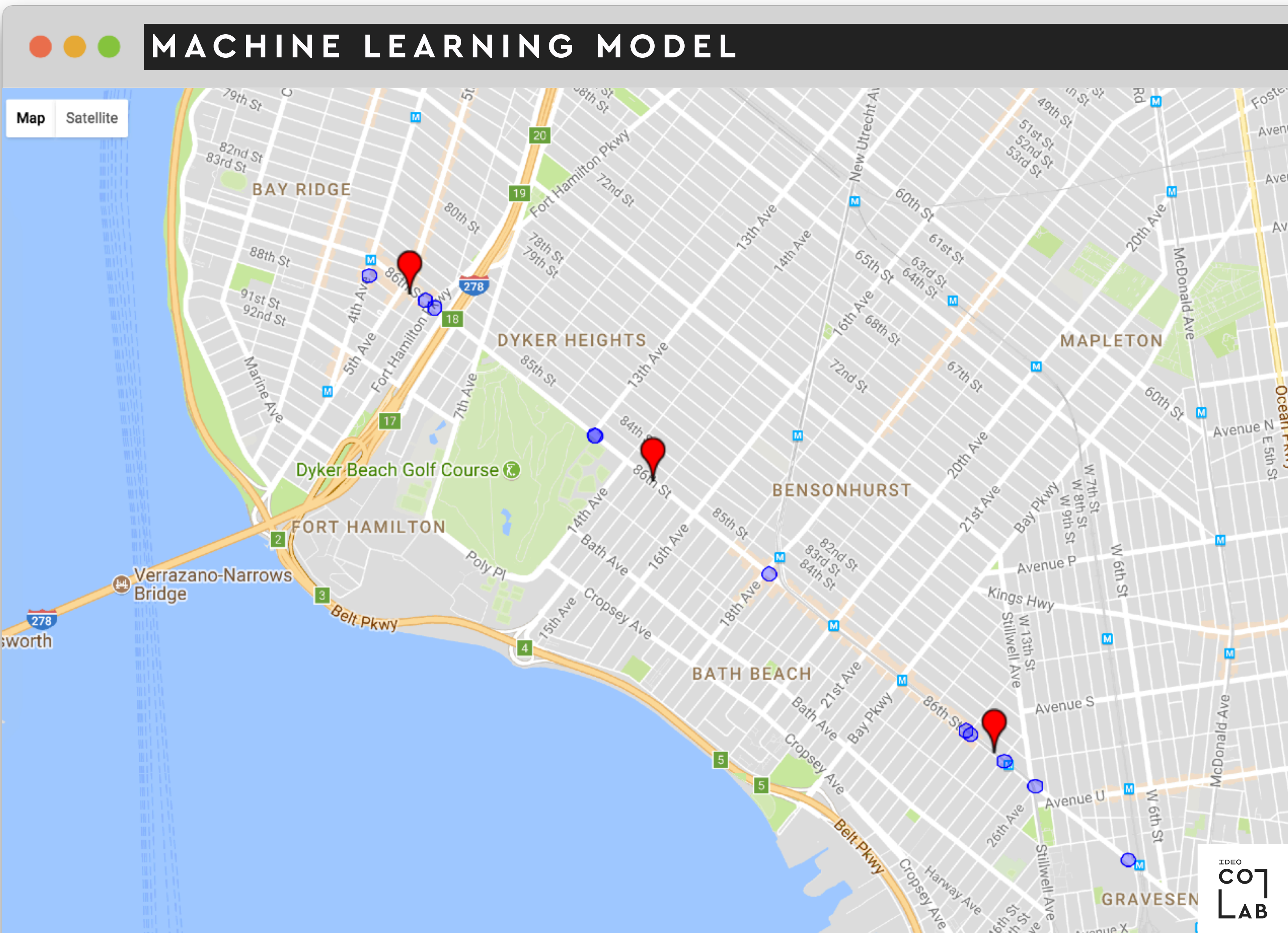
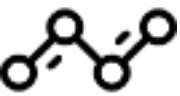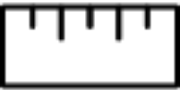DISTRIBUTE ENERGY (STABALIZE GRID)

CONFIDENTIAL

MACHINE LEARNING MODEL

Platform

PREDICT UTILIZATION FROM EV'S

DETERMINE AVAILABLE STORAGE CAPACITY

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DISTRIBUTE ENERGY (STABALIZE GRID)

PREDICTION MODELING

chariot

Chariot SF
Ford Transit EV

203 / 225 kWh   60%

Total EVs	3
Miles per kWh	1.67
Charge Rate	11.5

solar saved
152 kWh

demand supplied
0.00 kWh

Chestnut Bullet
Ford Transit EV

Available Capacity

53.4 / 75 kWh   71.1%

solar saved
46.0 kWh

demand supplied
0.00 kWh

14:46:30

IDEO COLAB