

**EV STOCKS:**  
**ARE THEY WORTH**  
**YOUR INVESTMENT**  
**& HOW DO THEY COMPARE TO**  
**LEGACY AUTO MANUFACTURERS?**

**(Group 8)**

Navjeet Singh Ghuman  
Max Owens  
Judd Sanders  
Zhongxuan Si

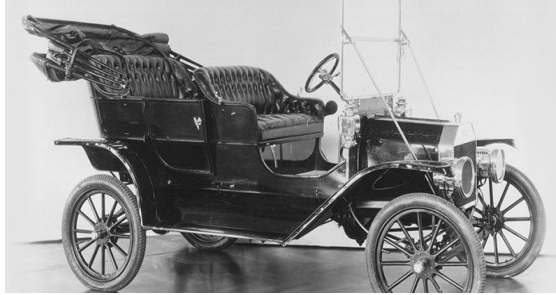


01

# The Rise of Electric Vehicles



# ● Evolution of the Automobile



1908



1955



1997



2023

[REMARK IMAGES]



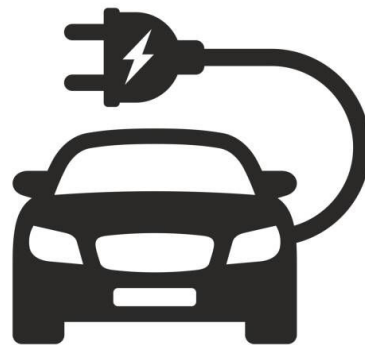
## Why Now?



Rising Oil  
Prices



Pollution



Longer Range

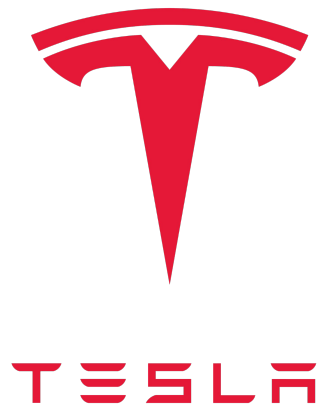
# The EV Revolution

1997



Toyota releases the Prius:  
first mass-produced hybrid

2006



Tesla unveils EV with 200 mile range and  
secures large government investment

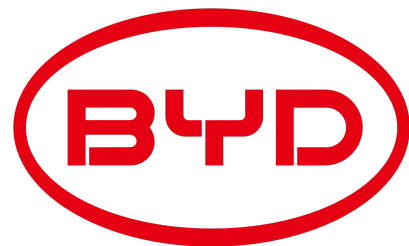


## What's Next?



TESLA

 Li Auto



Legacy  
Manufacturers

Vs.

EV Specialists



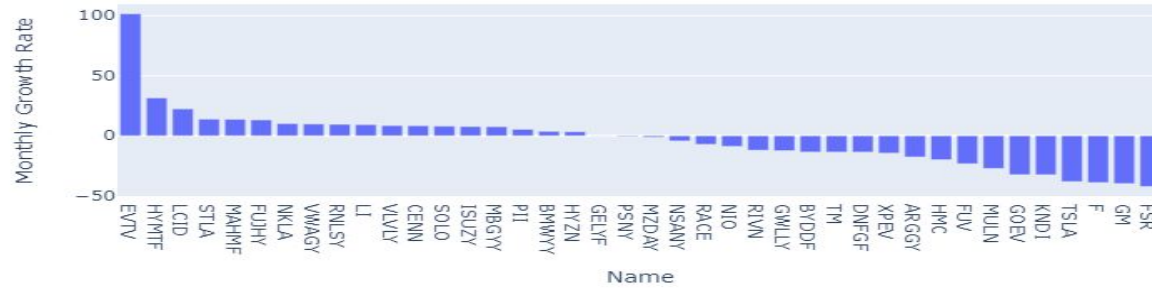
03

## Growth of top 40 companies

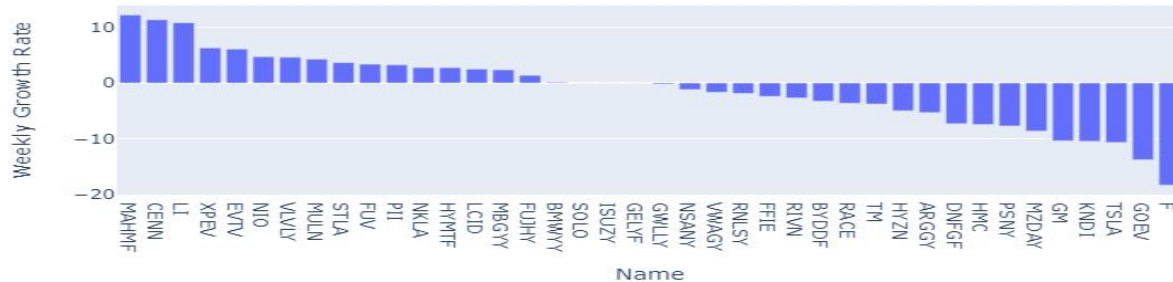


# Growth of top 40 companies

Companies Monthly Growth Rate 1-40



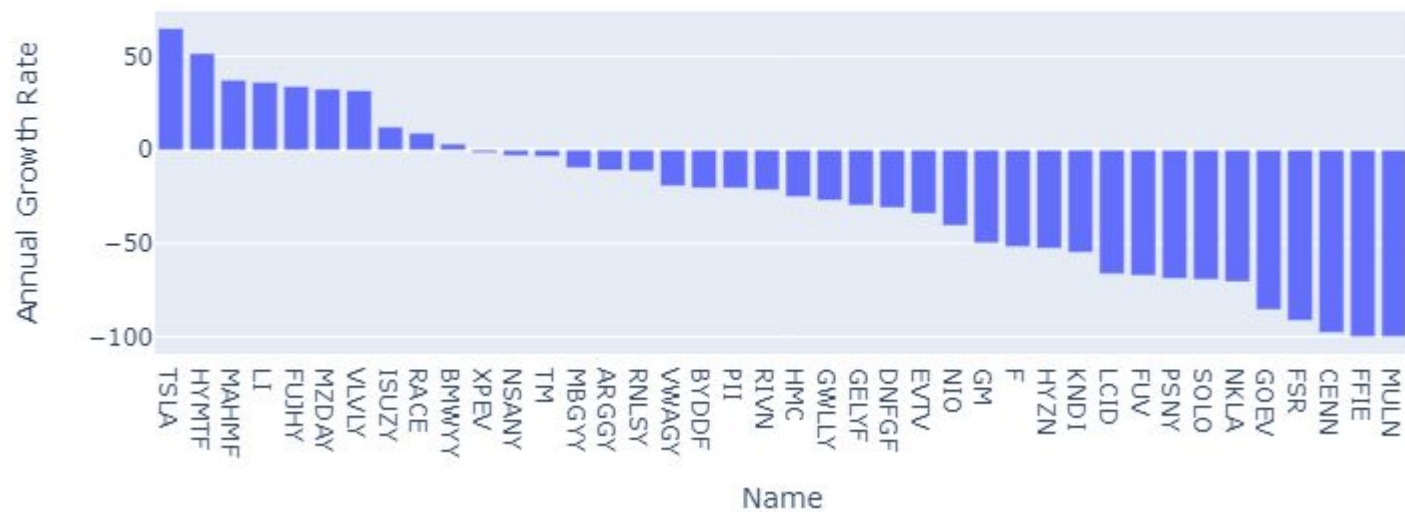
Companies Weekly Growth Rate 1-40



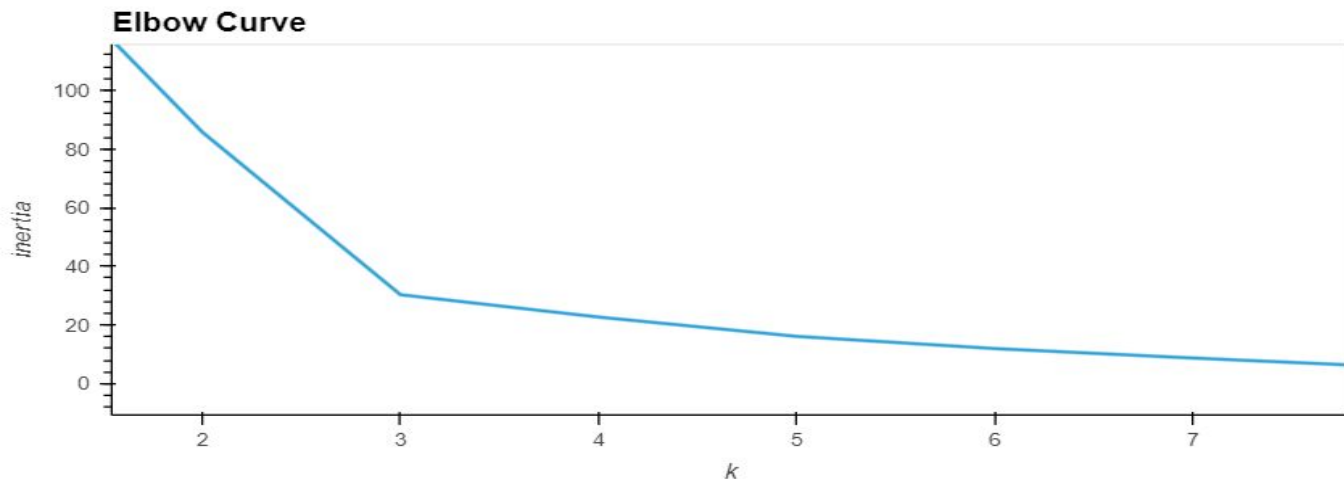
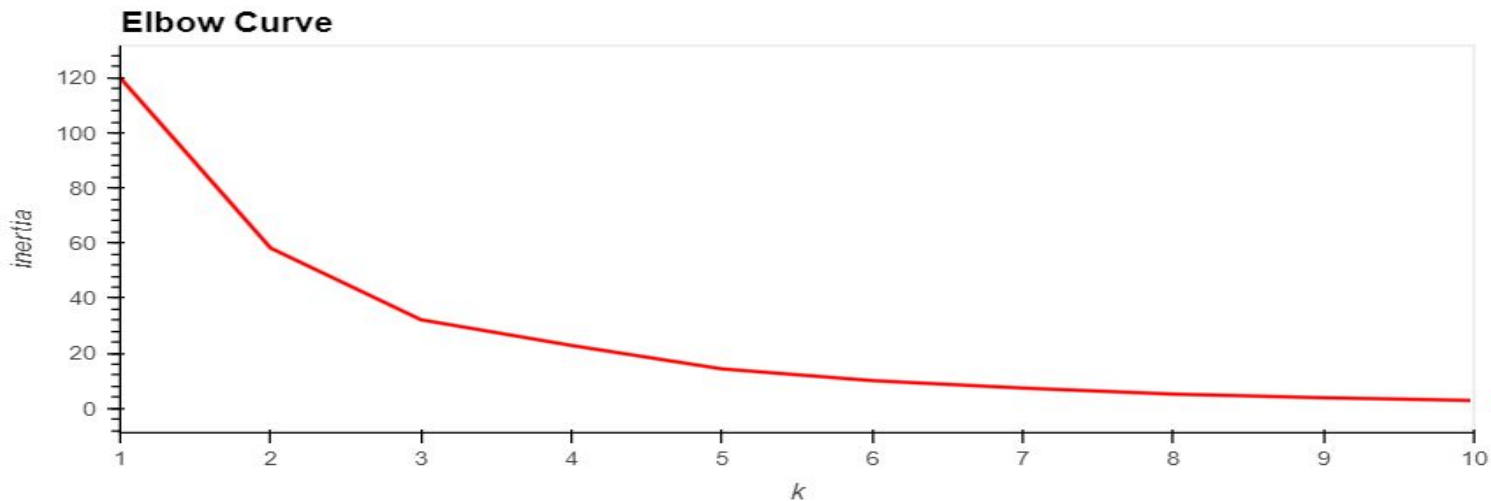




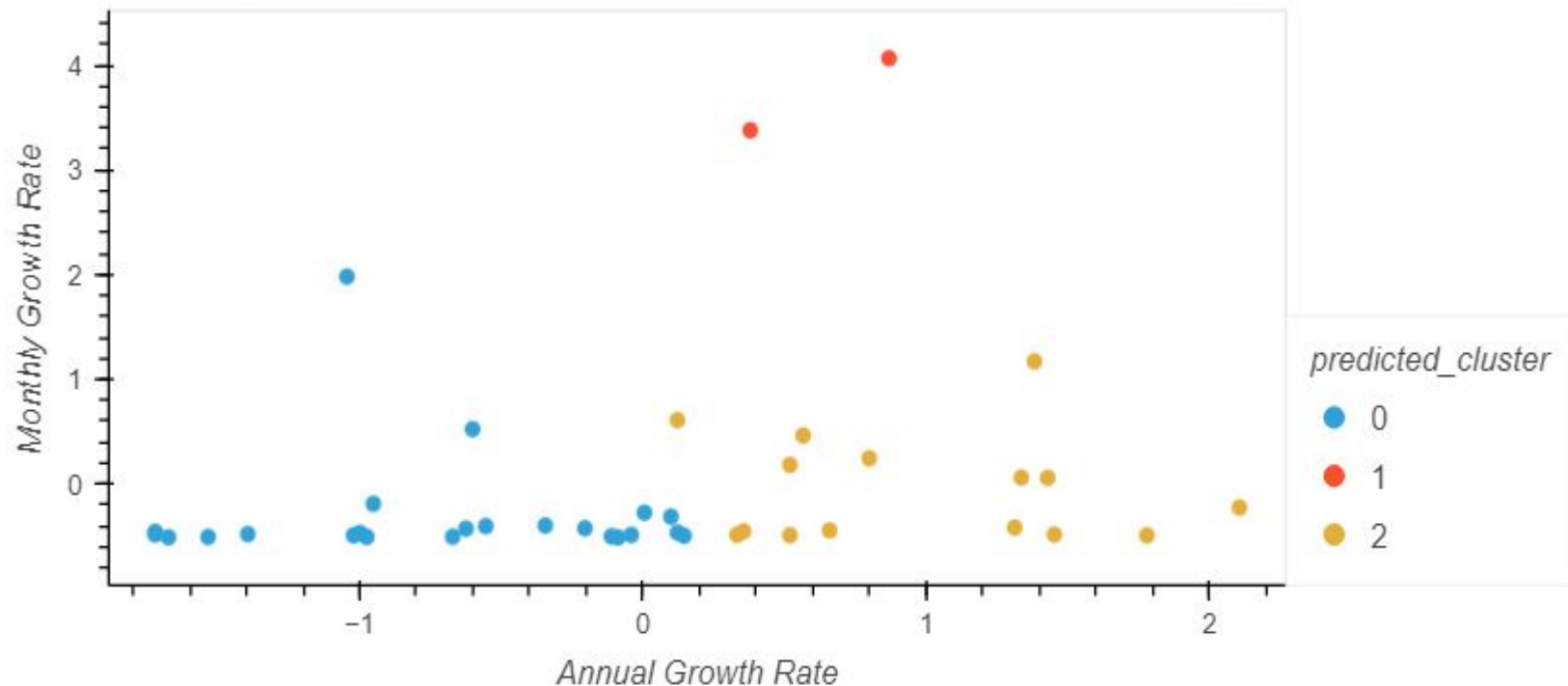
## Annual Growth Rate

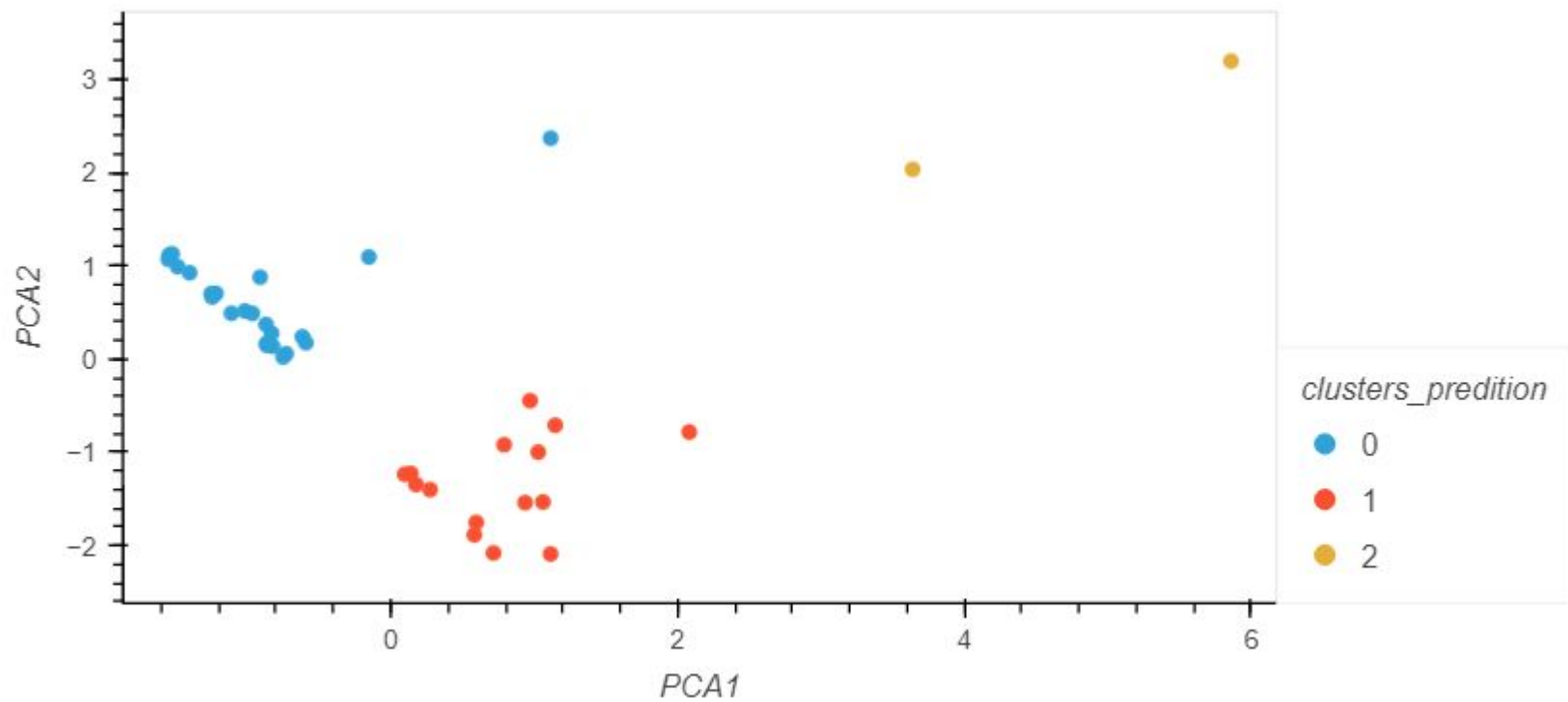


Elbow  
curve  
with red  
line  
from  
original  
data



Scatter Plot of Annual Growth Rate vs. Monthly Growth Rate







04

# Web Performance Showcase



# Q&A



(Group 8)

*Thank You*

Navjeet Ghuman | Max Owens  
Judd Sanders | Zhongxuan Si

