

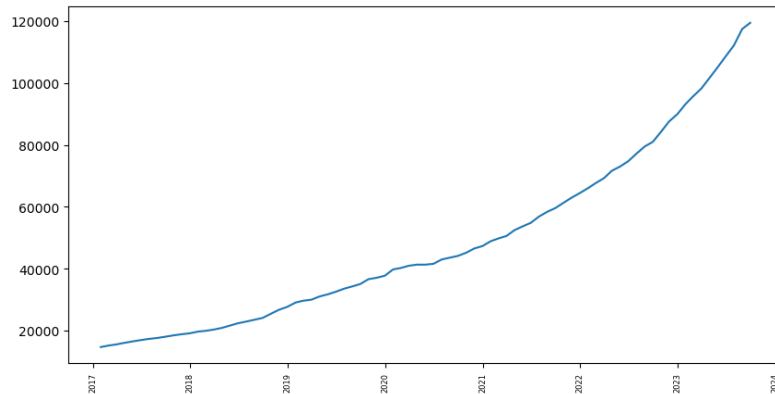
## Progress Report

### Approach:

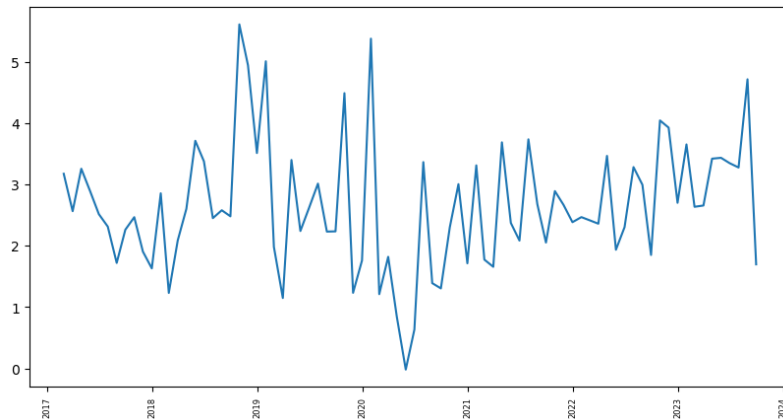
- Looked to find statistics on electric vehicles within the state of Washington, and build a model which can predict the expected growth of EV's within the state based on various stats
- Perhaps build a model which relates to the US as a whole
- Possibly build a model based on car types and their specs, with charging station locations (unsure of a problem statement for this)

### Initial Results:

- Growth of EV's has skyrocketed over the past years, especially within Washington where it is one of the leading states in this initiative
- Always been a net positive increase in EV's since 2017
- Still need to build a model. Gathering relative data (mainly economic factors/indicators)
- Growth of EV's below



- EV MoM% change below



### Setbacks:

- Gathering and collecting necessary data which I would've liked to have
- Finding data for other states which are as rich and detailed as that of Washington. Was unable to find month on month growth for EV's within other states

- Figuring out exactly what I would like to do with my Streamlit app. Most likely will have something to do with a map of Washington and the various locations for the electric chargers, but unsure complete concept as of yet
  - Plan to spend Thursday and Friday on streamlit app