

Hackathon Data Analysis on Electric Vehicle

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Challenge starts at 11:00 AM, 22nd July, 2023 (1) Challenge ends at 11:00 AM, 23rd July, 2023 (1)

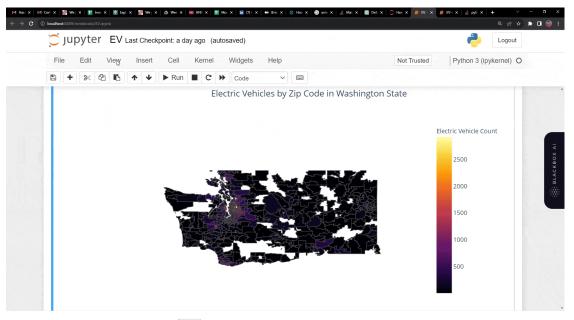
What's in it for you?

- Explore, Compete and Learn
- Get a chance to **get the PAID internship opportunity** with Innomatics Research Labs
- Best submissions(Top 5) will be invited to attend the paid internship from our Hyderabad office
- Pizza party and goodies for lucky participants (Comment with an emoji on Linkedin Post to enter the lucky draw)

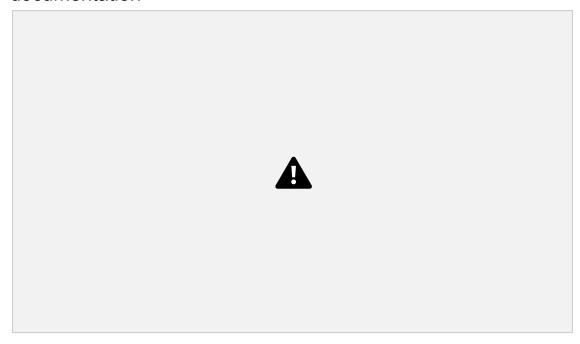


What will you learn during this Hackathon?

1. Interactive Plotting using Plotly Library - <u>Click here</u> for the **Plotly** documentation



2. Racing Bar Plots - Click here for the Racing Bar Plot documentation





Hackathon Tasks

Download the dataset - CLICK HERE

Task1 (Description) - Apply Exploratory Data Analysis(Univariate and Bivariate) using **plotly.express** library.

Task2 (Description) - Create a Choropleth to display the number of EV vehicles based on location.

Task3 (Description) - Create a **Racing Bar Plot** to display the animation of EV Make and its count each year.

Task4 (Description) - Write a Linkedin Post which reflects your work and experience for this hackathon. Don't forget to tag Innomatics Research Labs in your posts.

Hackathon Submission - CLICK HERE to submit your work.



Note that:

- 1. Any form of plagiarism will suspend your Hackathon submission, chance for any internship or other opportunities in future.
- 2. Comment with a funny emoji on our Linkedin post to win pizza parties 4 and goodies 5 during the assessment Linkedin Post

In case of any queries, comment on the Linkedin Post

All the Best!!

Explore our PLACEMENTS here: Click Here

Refer a Friend and Earn: Click Here