[Project 1]: Covid19 Impact Over The Globe

Learnings from the Project:

1. Practical Exposure with Real-World Data:

   Engaged in hands-on exploration and analysis of a real-world dataset, gaining valuable experience in working with actual data.

   Explored the nuances and challenges that arise when dealing with diverse, authentic datasets.

2. Application of Pandas Library Techniques:

   Applied a variety of techniques from the Pandas library to extract insights and answer questions related to the pandemic's impact on different regions.

   Leveraged Pandas for efficient data manipulation, cleaning, and analysis, showcasing the versatility of this powerful library.

3. Visualization with Plotly:

   Utilized the Plotly library to create a rich tapestry of interactive and visually appealing graphs.

   Explored diverse visualization techniques, increasing the clarity and impact of data-driven insights.

4. Enhanced Problem-Solving Skills:

   Faced real-world challenges in data analysis, honing problem-solving skills.

   Tackled issues such as missing data, outliers, and complex patterns, showcasing the ability to address and overcome common obstacles encountered in data projects.

5. Effective Communication through Data:

   Developed skills in translating raw data into meaningful narratives.

   Communicated findings clearly and concisely, ensuring that the insights derived from the analysis were accessible and impactful.