

### **Project Summary:**

I had a fantastic time working on my project, especially since I love working with data. Throughout this project, I learned and accomplished several key aspects that have enriched my skills and understanding of data analytics and visualization.

### **ETL Process with Salesforce, Air byte and Snowflake:**

I delved into the ETL (Extract, Transform, Load) process using Air byte, which was instrumental in transferring data from Salesforce to Snowflake. This experience broadened my knowledge of data integration and management. In addition to Air byte, I explored other ETL tools, gaining insights into their functionalities and capabilities. I am eager to gain hands-on experience with these tools to expand my skill set further.

### **Snowflake Certification and Career Goals:**

I have enrolled myself in Snowflake certification and it was a strategic move as I am passionate about pursuing a career in Snowflake. I am actively seeking relevant opportunities to apply my skills and contribute to impactful projects.

### **Data Experiments and multiple attempts:**

Creating the tree dendrogram visualization, named "Lotus Dendrogram," was a significant achievement. Despite several attempts and extensive data experiments, I successfully developed a visually appealing and insightful representation of hierarchical data. Used Tableau Prep Builder for data integration and cleaning from Snowflake servers. I also explored various new visualizations on Tableau and plan to work on implementing them in future projects.

I have a deep love for Tableau and thoroughly enjoyed crafting dashboards. I am excited to share my dashboards and hope they resonate with others who appreciate data-driven insights and visualizations.

Overall, this project has been a journey of learning, experimentation, and growth. I am eager to continue expanding my expertise in data analytics, visualization, and Snowflake, aiming to contribute meaningfully to the field and take on new challenges with enthusiasm.

Here is the link to my Tableau dashboard: [Link](#)

or

<https://public.tableau.com/app/profile/akansha.pruthi6770/viz/SalesandProductDashboard/ProductDashboard?publish=yes>