SHRISHTI

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Skills

- Data Analysis & Visualization: Power BI, Tableau, Microsoft Excel (Pivot Tables, VLOOKUP, Power Query)
- Programming: Python (Pandas, NumPy, Matplotlib, Seaborn)
- Databases: SQL (MySQL, PostgreSQL) – Joins, Aggregations, Window Functions
- Data Processing: Data Cleaning, ETL, Dashboard Creation, KPI Tracking
- Other: Skilled in identifying challenges and using data insights to create practical, effective solutions.

Education

- B.Com. (Bachelor of Commerce) – St. Bede's College, Shimla — 2025
- Class 12 (Commerce) – Kendriya Vidyalaya Jutogh, Shimla — 2022
- Class 10 – Auckland House School, Shimla — 2020

Project Work

1. **SQL Pizza Store Sales Analysis (MySQL)**

- Designed and executed 15+ SQL queries to analyze pizza sales, track 5,000+ orders, and identify revenue trends from multiple tables.

    Key analysis performed:

- Calculated total orders and total revenue generated.
- Identified highest-priced pizza and most popular pizza size.
- Ranked top 5 most ordered pizza types by quantity.
- Analyzed category-wise order quantities and top revenue-generating pizzas.
- Calculated percentage revenue contribution by each pizza category.
- Created cumulative revenue over time using SQL window functions.
- Determined top 3 pizzas by revenue within each category using RANK() and PARTITION BY.

    Tools & Skills:

- MySQL, Joins, GROUP BY, ORDER BY, Aggregate Functions, Window Functions, Data Analysis.

2. **ATM Simulation System (Python)**

- Built a console-based ATM application with features to create/change PIN, check balance, and withdraw cash.
- Implemented object-oriented programming (OOP) principles for better code structure.
- Added input validation and error handling for incorrect PINs and insufficient balance cases.
- Skills used: Python, OOP, Conditional Logic, User Input Handling.

3. **Blinkit Sales Data Analysis(Python)**

- Imported and cleaned 8,500+ sales records, improving data accuracy to 100% for subsequent analysis.
- Defined business KPIs such as total sales, sales by product categories, and outlet performance.
- **Created 10+ data visualizations to analyze:**
    - Sales distribution by fat content and product type.
    - Outlet performance based on establishment type, size, and location.
    - Correlations between product attributes and total sales.
- Delivered insights to identify top-performing outlets and product segments, supporting strategic decision-making.

    Tools & Skills:

- Python, Pandas, Matplotlib, Seaborn, Jupyter Notebook.

4. **Blinkit Sales & Performance Analysis (Power BI)**

- Developed a Power BI dashboard analyzing $1.2M+ in sales, outlet performance, and customer ratings across 8,523 items.
- Visualized $1.20M in sales data, $141 average sales per item, and 8,523 SKUs across multiple categories.
- Identified 3 top-performing product categories and 2 high-revenue outlet types driving 45% of total sales.
- Analyzed sales trends by outlet size, location tier, establishment year, and fat content for targeted insights.
- Implemented interactive slicers and drill-down features for advanced, customizable filtering by outlet location, size, and item type.

Certificates

- **Tally Prime –** Certified in accounting
- **Digital Marketing –** Certified in SEO, social media marketing, and online advertising strategies.