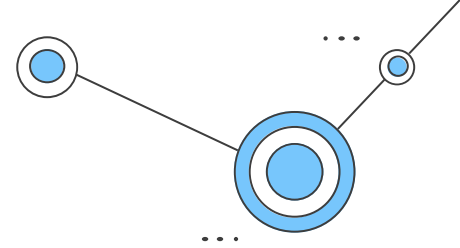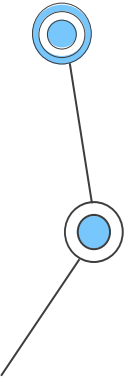# Power BI | MS Fabric

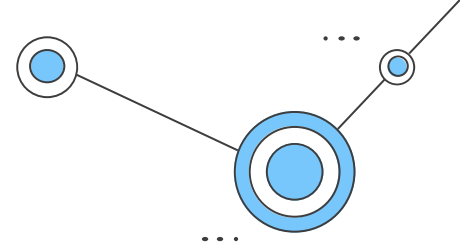Here you can fine Realtime interview questions

As a Data Analyst at our company, you will be responsible for leveraging Power BI to provide data-driven insights. Considering the importance of Dynamics RLS and on-prem Power Report Server, please explain a project where you successfully implemented these features to enhance data security and reporting capabilities.
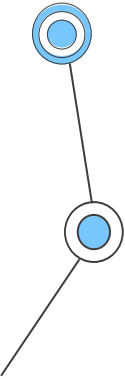
- Project: Enhanced Data Security and Reporting with Power BI

- Implemented Dynamic Row-Level Security (RLS) to restrict data access based on user roles

- Utilized on-premises Power Report Server for secure data handling within the client's infrastructure

- Ensured sensitive data remained private and compliant with data privacy regulations

- Empowered stakeholders with personalized, accurate reports while maintaining strict data security measures.

Can you provide an example of a situation where you had to troubleshoot and resolve a data connection issue in Power BI?
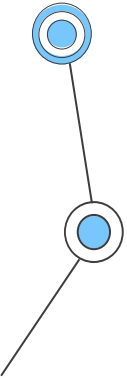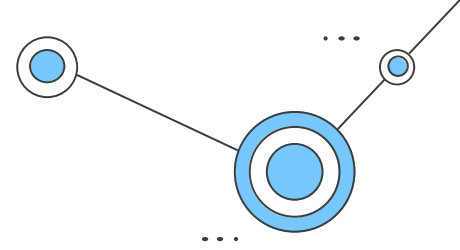
- Data connection issue in Power BI with an external database dataset not refreshing.

- Identified expired credentials as the cause of the connection failure.

- Updated credentials and tested the connection successfully.

- Scheduled automatic refreshes to ensure up-to-date dataset.

- Collaborated with IT team and data source administrators for smooth resolution and uninterrupted access to critical data.
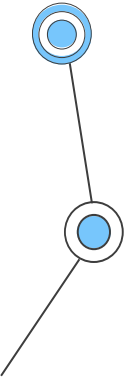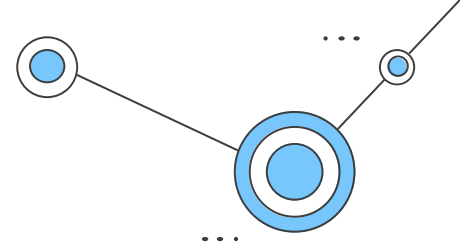
Can you describe a project where you had to analyze a large dataset using Power BI and provide actionable insights to drive business decisions?

- I imported and transformed the dataset to create meaningful visualizations and dashboards.

- Identified key performance indicators (KPIs) like sales trends, top-selling products, and customer segmentation.

- Utilized Power BI's interactive features to drill down into specific data points for deeper insights.

- Discovered correlations between marketing campaigns and sales spikes, leading to optimized advertising strategies.

- Presented the findings to stakeholders, enabling data-driven decisions to improve inventory management, marketing efforts, and overall profitability.

Tell me about a time when you had to collaborate with multiple stakeholders to gather requirements and deliver a Power BI solution that met their needs.

- Conducted meetings and workshops to gather requirements and understand their specific reporting needs.

- Designed interactive dashboards that provided insights into sales performance, marketing ROI, and inventory management.

- Iteratively refined the solution based on stakeholders' feedback and insights.

- Ensured data accuracy and reliability by working closely with IT and data administrators.

- The collaborative approach resulted in a comprehensive Power BI solution that met stakeholders' needs, enabling data-driven decisions and fostering a better understanding of the business's performance across departments.

Thank you