Rough sketch of the data pipeline flow in AWS
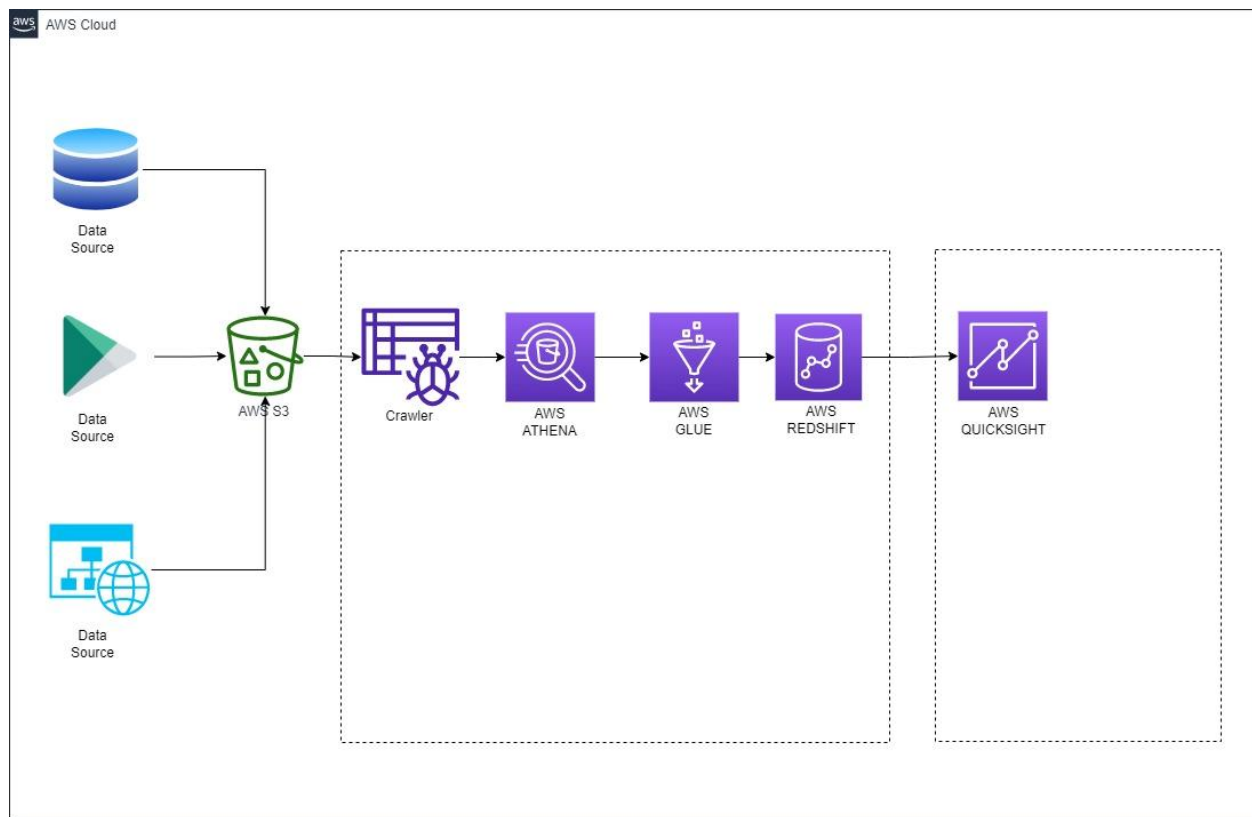
Data Storage: The ingested data is stored in a suitable data storage service provided by AWS, such as Amazon S3 (Simple Storage Service).

Data Processing: Once the data is stored, it can be processed using AWS services like AWS Glue.

Data Transformation: During the processing stage, the data may undergo transformations to clean, filter, aggregate, or enrich it. AWS Glue offers a fully managed ETL service that simplifies data preparation tasks.

Data Analysis: AWS provides multiple services for analyzing data, such as Amazon Redshift (data warehousing), Amazon Athena (interactive query service).

Data Visualization: The analyzed data can be visualized using tools like Amazon QuickSight, which offers a range of visualizations, dashboards, and reports.

Data Flow