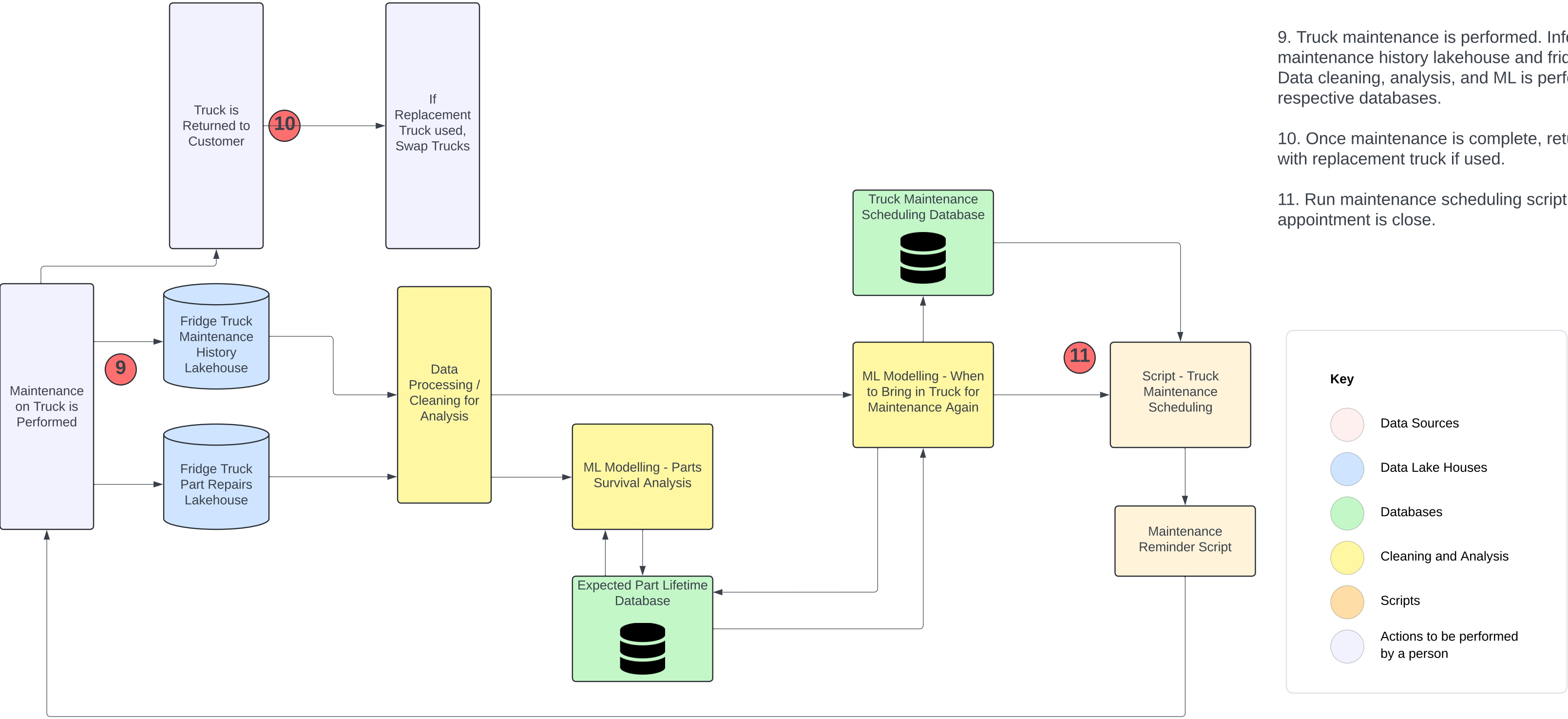


Truck Maintenance Solution Architecture Diagram



9. Truck maintenance is performed. Information is stored in fridge truck maintenance history lakehouse and fridge truck part repair lakehouse. Data cleaning, analysis, and ML is performed. Results are stored in the respective databases.

10. Once maintenance is complete, return the truck to the customer. Swap with replacement truck if used.

11. Run maintenance scheduling script and send reminder once appointment is close.