**Business Requirements**

**1. Data Management and Integration**

● Data Acquisition: Extract data from Aadhar datasets including demographic, enrollment, authentication, and updates.

● ETL Processes: Implement robust ETL processes for data extraction, cleaning, transformation, and loading.

**2. Analytical Capabilities**

● Dashboard Creation:

Develop interactive dashboards in Qlik for visualizing demographic distributions, enrollment trends, authentication insights, and update patterns.

● Advanced Analytics: Integrate advanced analytics for deeper statistical analysis, trend forecasting, and correlation.

**3. Security and Compliance**

● Data Privacy:

Implement security measures to ensure data privacy and compliance.

● Access Control:

Establish role-based access controls for secure data access.

**4. Performance and Scalability**

● Scalability:

Ensure system can handle large data volumes and concurrent users.

● Performance Optimization:

Regularly optimize ETL processes, data models, and applications.

These requirements aim to transform Aadhar data into actionable insights, ensuring security, scalability, and compliance while providing advanced analytical capabilities.