====================Resources====================

🎯 Programming Language(Python)
👉 https://www.w3schools.com/python/

🎯 Data Structure
👉 https://www.geeksforgeeks.org/data-st...

🎯 Database Management
👉 https://www.javatpoint.com/dbms-tutorial

🎯 SQL
👉 https://www.w3schools.com/sql

🎯 Big Data Fundamentals :
👉 https://cognitiveclass.ai/learn/big-data
👉 https://www.edx.org/course/big-data-f...

🎯 Cluster Computing (Hadoop and Spark) :
👉 https://www.tutorialspoint.com/hadoop...
👉 https://www.youtube.com/watch?v=1vbXm...
👉 https://www.youtube.com/watch?v=VmO0Q...

🎯 Data Processing :
👉 https://www.bmc.com/blogs/batch-proce...
👉 https://www.upsolver.com/blog/batch-s...

🎯 Data Warehousing Fundamentals:
👉 https://www.guru99.com/data-warehousi...
👉 https://www.tutorialspoint.com/dwh/dw...
👉 https://www.astera.com/type/blog/what...

🎯 Data Transformation and Libraries:
👉 https://www.youtube.com/watch?v=vmEHC...
👉 https://www.youtube.com/watch?v=QUT1V...
👉 https://www.youtube.com/watch?v=yZTBM...

🎯 Data Orchestration (Apache Airflow)
👉 https://www.youtube.com/watch?v=AHMm1...
👉 https://airflow.apache.org/
👉 https://towardsdatascience.com/gettin...

🎯 NoSQL Database
👉 HBase - https://www.youtube.com/watch?v=NOX6-...
👉 Cassandra - https://www.youtube.com/watch?v=iDhIj...
👉 MongoDB - https://www.youtube.com/watch?v=pWbMr...
👉 DynamoDB - https://www.youtube.com/watch?v=k0fcb...

🎯 Real-Time Data Streaming
👉 https://www.youtube.com/watch?v=hyJZP...
👉 https://www.youtube.com/watch?v=rYbS5...

🎯 Data Visualization
👉 Tableau - https://www.youtube.com/watch?v=aHaOI...
👉 Data Studio - https://www.youtube.com/watch?v=1qGsj...
👉 QuickSight - https://www.youtube.com/watch?v=ENl72...
👉 Looker - https://www.youtube.com/watch?v=x_Zy3...

🎯 AWS Courses :
👉 https://www.youtube.com/watch?v=k1RI5...
👉 https://www.youtube.com/watch?v=ulprq...
👉 https://www.youtube.com/watch?v=3hLmD...

🎯 Cloud vs On-premise?
👉 https://www.youtube.com/watch?v=DhYQT...
👉 https://www.youtube.com/watch?v=_nC7O...

🎯 What is AWS?
👉 https://www.youtube.com/watch?v=wWeyz...

🎯 AWS Database
👉 https://www.youtube.com/watch?v=hwnNb...

👉 https://www.youtube.com/watch?v=TJxC-...

🎯 AWS Compute
👉 https://www.youtube.com/watch?v=kMMyb...
👉 https://docs.aws.amazon.com/whitepape...

🎯 AWS Datawarehouse
👉 https://www.youtube.com/watch?v=35wXL...

🎯 AWS Glue
👉 https://www.youtube.com/watch?v=pT5lA...

🎯 AWS EMR
👉 https://www.youtube.com/watch?v=dU40d...

🎯 AWS Kinesis
👉 https://www.youtube.com/watch?v=rYbS5...

🎯 Data Processing (Batch vs Real-Time)
👉 https://www.youtube.com/watch?v=A3Mvy...

🎯 Data Lake
👉 https://www.youtube.com/watch?v=LxcH6...
👉 https://www.youtube.com/watch?v=hsq4s...

🎯 Data Security
👉 https://www.youtube.com/watch?v=AkOx2...
👉 https://www.youtube.com/watch?v=ZNEPa...
👉 https://www.youtube.com/watch?v=Kaigl...
👉 https://www.insightsforprofessionals....

🎯 Networking
👉 https://www.youtube.com/watch?v=_IOZ8...
👉 https://www.youtube.com/watch?v=hiKPP...
👉 https://www.youtube.com/watch?v=b1gq9...

🎯 DevOps
👉 basics - https://www.youtube.com/watch?v=_I94-...
👉 Docker - https://www.youtube.com/watch?v=fqMOX...
👉 CICD - https://www.youtube.com/watch?v=m0a2C...
👉 https://www.docker.com/

🎯 Infrastructure as a code
👉 https://www.youtube.com/watch?v=BPJ1R...
👉 https://www.youtube.com/watch?v=YHdZY...