data engineer

work on data architecture: ER studio , table , visual studio

challanges : solution

1. build error free solution - deploy on ADO

project independent of other and run separately. solution should be independent than 21 project

- populate data SSIS 21 projects, stagging architecture, build error free solution - deploy on ADO, code break. fix single issue for 21 prject

- database .Solution

2. Reference tables in stored procedure :

Write db script or stored procedure

Normal day

ADO tasks - view :

- change length of field from 100 to 5000,

- dt,

- relationship,

- add column,

- null - not null columns,

- normalized dwh - so many keys and small tables - multiple bridge tables. : add attributes t denormalize

solution:

ER studio - sample copy of repository

conenction - usename connect to rpository

diagram - get from repository

table : edit entity - DT: Decimal , relationships, cardinality

main model-logical model(current DB) , presentation layer

deploy - run macro

generate database - generate data script - SSMS

merge changes - visual studio

baseline current db - publish : .sql file - vs schema compare