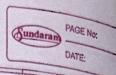
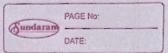


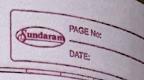
	AWS + showslake + tableau ploject.
	Basics. Superior and start sund makes
	as solethways and bahan by moth and maked
	To create soul worksheet on snowslake
	1. Go to projects -> workspace -> Add new
	2. click choose detabase.
	3. SULLY SNOWFLAKE SAMPLE DATA -> TPCH-SFI
12	a. you! Gin now execute queries
	snowslake architecture
	1) chowtlake is a data warehouse that runs on
10	cloud instantiution
	2 we can persorn leg data transformation, creating
	database schema, crease tables, loading data into tables,
	creating Virtual warehouses in a property
-	3 It suparates the storage and compute layer (helpful
	in Cost Optimization
	was at the soi through his a b
	In snewblake we have two hotions - detabase, virtual worklass
	2. Wake sore the Note is account admin
	when we have to pulsolar quiry processing or some
	queries have to be executed, so it basically allocates
	the resources through these virtual warrhouser only.
•	- These virtual warehouses are available in different
	sizes. X-small - one nade made the six six
1	Small - two hodge
	Mediun - 4
	La/ge - 8
	x-large - 16



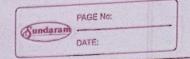
	The action of the authority to the state of
	The architecture has 3 layers. + 2 delivers
	Botton layer - Database Storage :-
	is basically Compressed and Stored in Colonnar forms - snowslake stores this data in Cloud storage.
	- Smowstale processes queries using "virtual warehouse"
	Top layer - cloud service :- and access Congress
	activities across skowtake.
231754	dutabasi schera creat tablis badita data into
	setting up a watchasse in snowtake the principal
1030	1. go to marge Marage -> Compute -> warehove
	2. First change the vole waits initio tool is
	V. click allows ion don't do now.
inchias lacti	2 - Switch Tole to Jublicia estal comme ut
	3. Make sure the role is account admin
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	sulesiden size asmalleround it at work since
BILLY 1 A CONTROL OF THE PARTY	6: Ago to wad vanle aptions cold 2010211 At
+ Augiste	7. Make Sure Auto-1850Me and 1010-suspend at ticked
4	8. tick multi-cluster war house - Homez-x 12,502
	9. go to projets someworksheet, select your chard
	Walchouse A - Alikan
	19/91
7	31 - 20/00/2
-	6x-60-51



	pland sile asuell.
-	Create an ss bucket with some region as of skowstake
	2. Create an IAM role
	"Select two accounts
	2. tick oftion > lequiles external ED
	3. kup it 00000
	3. nolick next : The fall of the
	4. give S3 Full Alless permision
_	1/10 Acro Appropriation and constalled and Copy
	Cleating an integration object which will be required
	to establish Connection between Aws and snowthate.
	6. Silver work
	for the pice 103 body mays his sentitle
	1. get ARAI son Aws votel by mile allow
	2. get S3 bucket name and put it in cook
	3. paste the code in sal query editor soluting your
	4.0wn now bougdote trust policy in aws
	45. Run the dest command
	Uyou will be able to see ARNID and External ID
	6. Now go to Aws told store store
0	7. go to your role -> Truct relationships
	8. Click edit trust policy:
	4. In place of ARN, & Paste the IAM-ARN
	From snowtlake
1	10. Keplace the External 10 aswell.
	to the stand of th
	loading the data from Aws to snowslake
	1. For the squaries to create database, scheme
-	into and table the assessment of the same
-	2. now we have to create a stage: - a stage is
	basially an object in snowslate that will store the
1	bosially an object in snowslate that will store the Location from Aws in which we have files available



	and the second state of
Steen Slat	3. mention the 33 have all the many many the
	Now Connecting snowstake to tableau
	to bleau att ATO
	will not work.
	as to tableau distrop, cult mare
	1 1 1 1 1 1 Charlotto Co OU IVO
	1. Actu downloading, go to Showstake and Copy
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. 3	s. Ture show lake usurani and password
	6- siles washove.
	7. Parabago and schume, we Wated.
	8. table drag and drop. and more MAA 150.
	9. click update automatically,
you go	si pasti the Code in sale acom telitor solve
	Now Starting the Project. stoballa work work
	1. etiete an 153 mbockettet we was 22
I Letyte	2. now addition of their will be used to establish
	the connection between Aws iss and showstake
	4. 301 role, solite Aws account
Ada	s. tick require external id. Selquy
200	6. Pur any random No. 501 Now.
	7. To Chat intiglation object, go to Showsland
	and pasti. Code Provided
	8. Colu ain and external Id I dit in come
Dorvia	10 Calleton study of 20 velop leaz and man
	Tan trust relationships
La Maria	10. edit trust policies
	III. CAPLA LICCO ARM OF A TOCKAL LY
ويصامؤنه	outly of query (des (integration)



17 Now we will be creating a stage database scheme 13. stage helds the insormation of whilever douta available on 53. in. Run all gracies best box Data prosining: days understanding to understand duto to understand douta 2. we will create a replice table so original one doesn't get aftertid. duta transformation Create a dashboard with 6 chars first chat -month-usage- kwh by region School chart - monthly usage - kuch by Guntry third Chart - monthly usage kuch by chergy south Fourth chatt - Cost saving by region sisth chart - Cost saving by country. Sixth chalt - Cost saving by energy soulc. and then dash board. 1. change sheet name 2. drag and drap monthly usage kuch in rows and region in columns 3. Change to standard view to cheire view 4. Right click on chart and format s. School grid lines as none. 6. To not su valve in vertical right click on value and untick show header.



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