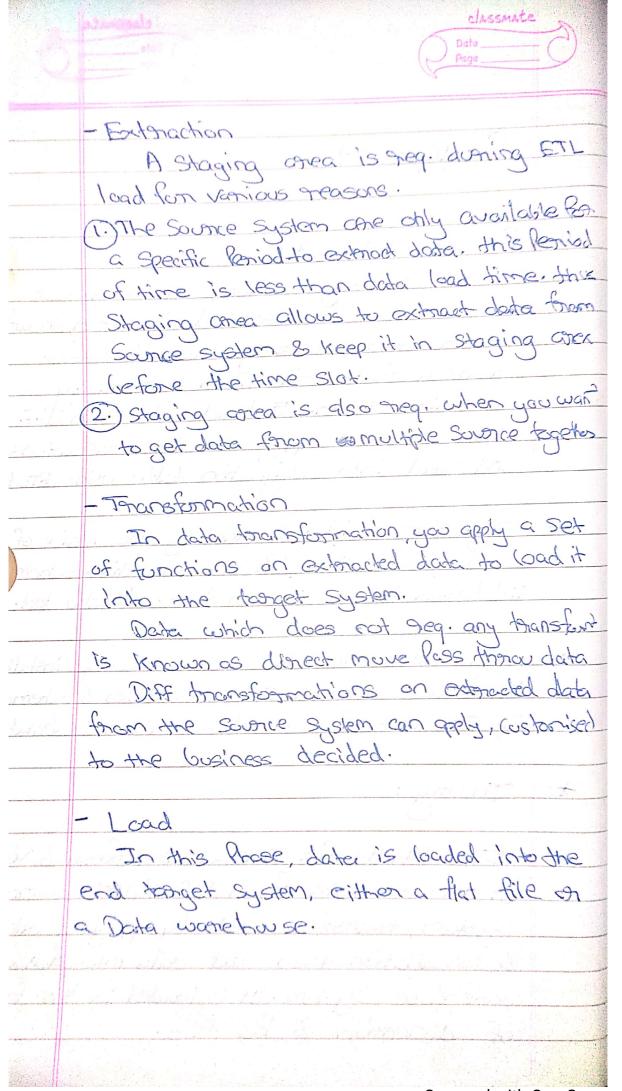
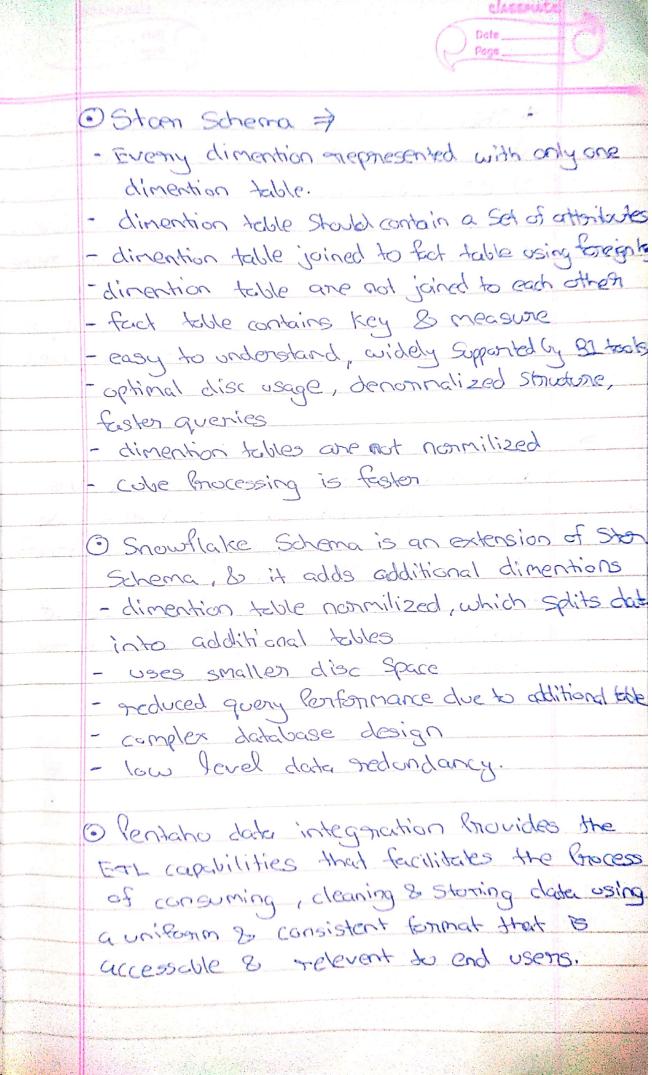
	Date Page
	Assignment No. 1
	Assignment No. 1
Andrew and the second s	
×	Broblem Statement:
T-7	for an organization, choose a set
	of business Processes design Stan/snowled
	Schema for analyzing these Processes.
	Cheate a fact constellation Schama by
1960	combining them. Extract data from diff.
1	data sources, apply suitable transations
	and load into designation table using ETL to
- NC	Objective: i.) understanding the basics of
40 100	Story snowflake/fact constellation Schema.
	ii) Learn how to install & use lentatio tool.
4,3-7	White and the second of the se
*	Outcome: i) lentation was successfully installed
35.45	ii) brocess Schema set was decided & Schema iii) ETL was lestonmed on dataset in Pentaho
	iii) ETL Was remontried on clarace.
*	Theren !:
	Theory:
	· ETL Stands For Extendet, Transform & lad.
on the Minister of the second	It extracts data from diff. RDBMS Source
and the latest terms of	system, triansform data by applying calculate
positive and produce a constraint from the con-	8 concentration then load data into data
encode si di conservationi di conservationi di conservationi di conservationi di conservationi di conservationi	workhouse system. It is loaded in the form of dimention & for table.
	Scanned with CamScanner





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	Date Page
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	* This tool unables uses to -
	1) load huge data sets into datalases
	2) clean data with Steps granging from Vo
	Simple tovery Comorful complex tricisformati
	3) data wore house populations, and made
The state of the s	9 00010 000
2.5.5	* The POI client "Spoon" is a visual , do
	and interior spoon of their is used
	& drice, no-code interface that is used
37.5.2.0	to Contain ETL.
×	Condusion.
	i) Pentaho Date integration tool was
	Successfully installed & used on a Sales
would to the	dataset to successfully Extended, Ancelor
	& Gad in MySOL.
21 13274	2) A business was Picked & a Set of
	2) FT OUSTINESS WOOD Proceed to Secretary
	business brocesses developed & represent
	using Snowflack Schema.
19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
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