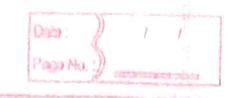
Date: 2 / f Page No.: - operactional database The operational Outabase is the source of information for the dutce wurehouse, It data maint which whomas bouist A Duta much is a condensed vension outre aucretouse and is designed four use by a specific depointment unit on set. non-volatille data Non-volatile means the penevious data is not encised when new duta is added to - Reconciled duta layer Octa operancilitation is a team typically used to descarbe a venification phase dualing a data mignotion where the



tunget data is incompained against coniginal source duta to ensuine that the migration anchitecture has town stemmed the duta commectly

- thind painty data

Third printy delta is any information collected by any entity that does not have a dinect crelationship with the usen the data is being collected on ishin all bulled a second

- OLTP

OLTP is a type of data paracessing that executes taransaction focused tusks. It involves insenting, deleting on updating small anumtities of dutubuse duta compate adiab balianomania

Date Page No.

An enteropoise dutu www.enehouse

15 coelutional data oucrehouse

constaining a companyis business

dutu including information

about its customens.

1st painty data -

Finst panty data is the information that companies can collect from their own sources

2nd painty duta

essentially someone elses finst

dimension

A dimension is a staucture that cutegomizes facts and measures in ander to enable useus to answer hasiness arestions.

- Fact table

table in a stan schema of a data wanehouse,

stain schema

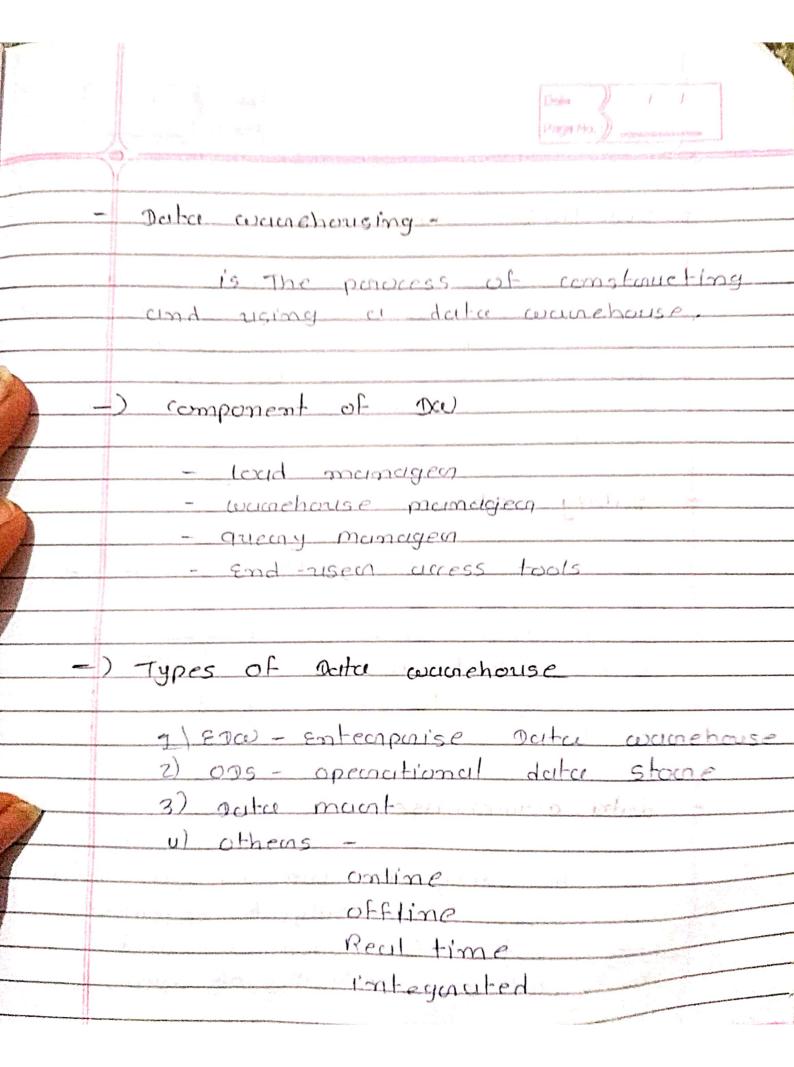
simplest style of dutu mount
schemu and it the appendach
most widely used to develop
dutu wavehouse and dimensional
dutu munt whom when

Schemce

dutabuse objects, including tubles, unleas, indexes, and synamyms.

There is a variety of augs of armanging scheme objects in the schema models designed from duta wanthousing.

Page No. all and the same - Snowflate scheme Snowflake schema in duto wowehouse is a logical announgement of tubles in a multidimentional dutubuse such that the ER diagnam mesembles a snowflake shape. galaxy scheme galary schema is a measure of online analytical parocessing, which is a collection tables of multiple fuct tubles showing diamension tables, viewed as a collection of stuns data avanehouse Accounding to inmon, a duta courrehouse is a subject orniented, integrated, time vacaiant, and non-volatile collection of duta.



Date: Page No.:)

- Types of Dimensions -

- conformed dimensions
- outniggen 11
- Shaunken Rollyp 11
 - dimension to simension table joins
 - Role playing 11
 - Junk
 - degenerate 11
- sauppable 11
 - Step 11

Table spare

A tuble space is a stomage standerune, it contains tubles indexes, large objects and long data

SSIS containens -

that provide structure to ssis