### Hive Codes for Creating Tables :-

--------creation of departments table----

drop table if exists departments;

CREATE EXTERNAL TABLE departments STORED AS AVRO LOCATION '/user/anabig114232/hive/warehouse/departments'

TBLPROPERTIES ('avro.schema.url'='/user/anabig114232/project/departments.avsc');

---creation of table dept\_mngr using avro schema

drop table if exists dept\_manager;

CREATE EXTERNAL TABLE dept\_manager STORED AS AVRO LOCATION '/user/anabig114232/hive/warehouse/dept\_mngr'

TBLPROPERTIES ('avro.schema.url'='/user/anabig114232/project/dept\_mngr.avsc');

select \* from dept\_mngr limit 15;

-----creating table for dept\_emp--------

drop table if exists dept\_emp;

CREATE EXTERNAL TABLE dept\_emp STORED AS AVRO LOCATION '/user/anabig114232/hive/warehouse/dept\_emp'

TBLPROPERTIES ('avro.schema.url'='/user/anabig114232/project/dept\_emp.avsc');

select \* from dept\_emp limit 5;

select count(\*) from dept\_emp limit 5;

--creating table for employeess using avro file/schema--

drop table if exists employeess;

CREATE EXTERNAL TABLE employees STORED AS AVRO LOCATION '/user/anabig114232/hive/warehouse/employees'

TBLPROPERTIES ('avro.schema.url'='/user/anabig114232/project/employees.avsc');

select count(\*) from employeess limit 5 ;

--------------creating table for salaries-----------

drop table if exists salaries;

CREATE EXTERNAL TABLE salaries STORED AS AVRO LOCATION '/user/anabig114232/hive/warehouse/salaries'

TBLPROPERTIES ('avro.schema.url'='/user/anabig114232/project/salaries.avsc');

select count(\*) from salaries limit 5;

-----------------creating table for titles--------------

drop table if exists titles;

CREATE EXTERNAL TABLE titles STORED AS AVRO LOCATION '/user/anabig114232/hive/warehouse/titles'

TBLPROPERTIES ('avro.schema.url'='/user/anabig114232/project/titles.avsc');

select \* from titles;