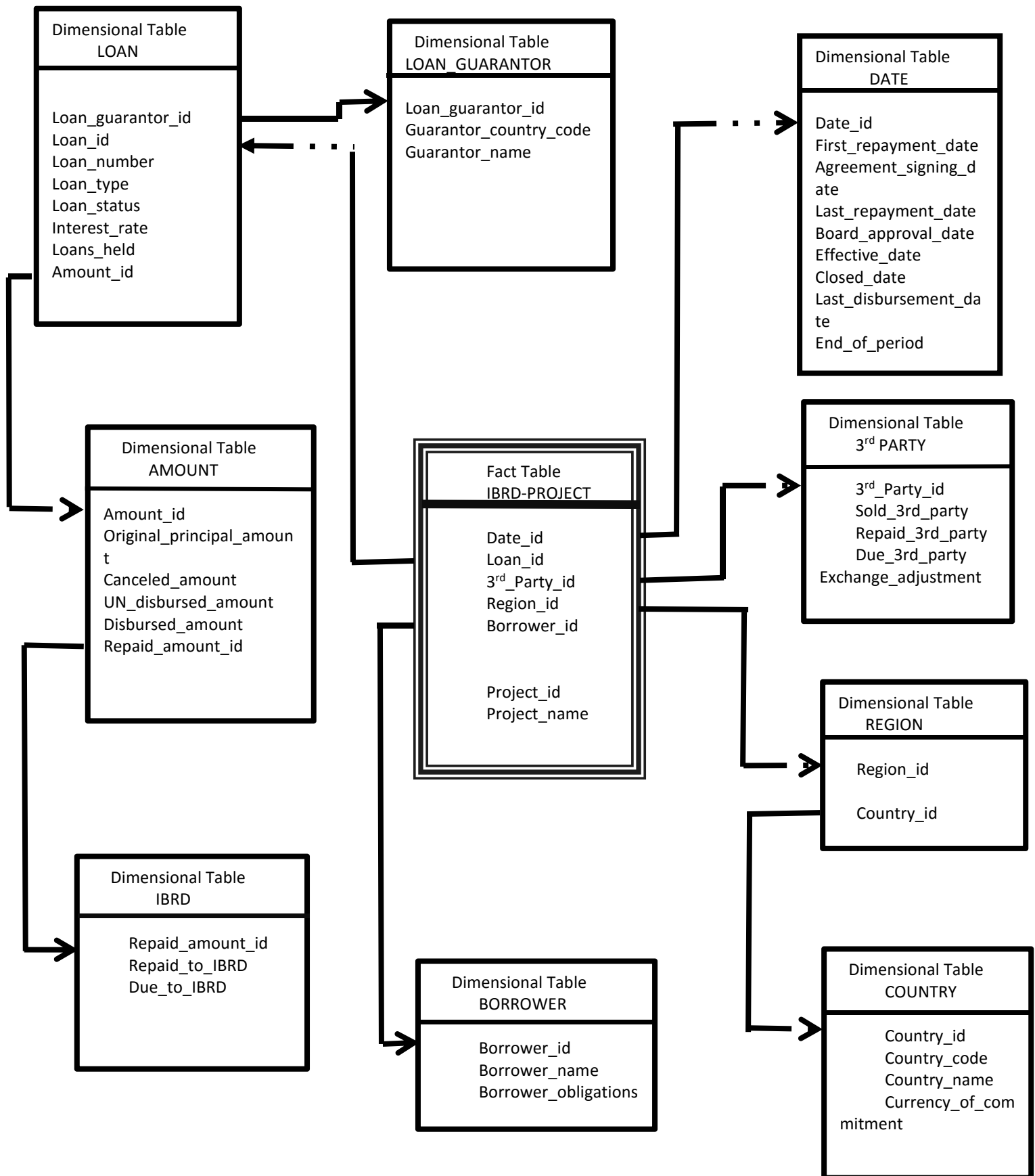


## ASNOWFLAKE SCHEMA | Model design FOR IBRD PROJECT



The IBRD Snowflake Schema contains 10 tables i.e Project is a fact table and other 9 dimension tables.

The dimension tables are **normalized** which splits data into additional tables. for example

The data structure of a Loan dimension table was further normalised to form the data structures of loan\_guarantor and amount tables.

The data structure of a Region dimension table was further normalised to form the data structure of country table.

The data structure of Amount dimension table was further normalised to form the data structure of IBRD table.

#### **Challenge experienced when coming up with IBRD Snowflake Schema:**

It required me to perform more efforts building because of the more lookup tables I.e the IBRD, Amount , e.t.c. and comprised of many joins to fetch the data.