SCHEMA DIAGRAM

Farmer

( f id, f\_name, age, address, education, family\_size, acc\_no, loan\_no. )

Account

( acc\_no, balance, br\_id )

Loan

( l\_no, l\_type, interest\_rate, l\_amount, l\_period, br\_id )

Bank\_branch

( br\_id, br\_address, bank\_name )

Land

( f\_id, location, area, soil \_type, l\_fertility, land\_rate, own\_or\_rented, period\_possessed )

Resources

( r\_id, f\_id, r\_name, qty, unit\_price, total\_cost )

Financial\_status

( f\_id, year, t\_revenue, profit/loss, capital\_investment , acc\_no, loan\_no )

Output

( f\_id, season, year, crop\_name, total\_produce, sale\_rate )