PROJECT CODE

SCHEMAFarmer_id(Pri

maryKey)First_name

Last_nameDate_of_birth

Contact_information

Address

…

InsurancePoliciesTable:

Policy_id(PrimaryKey)

Policy_numberStart_d

ate

End_date

Coverage_amount

Premium_amount

Farmer_id(ForeignKey,linkstotheFarmerstable)

…

ClaimsTable:

Claim_id(PrimaryKey)

Policy_id(ForeignKey,linkstotheInsurancePoliciestable)Clai

m_date

Claim_description

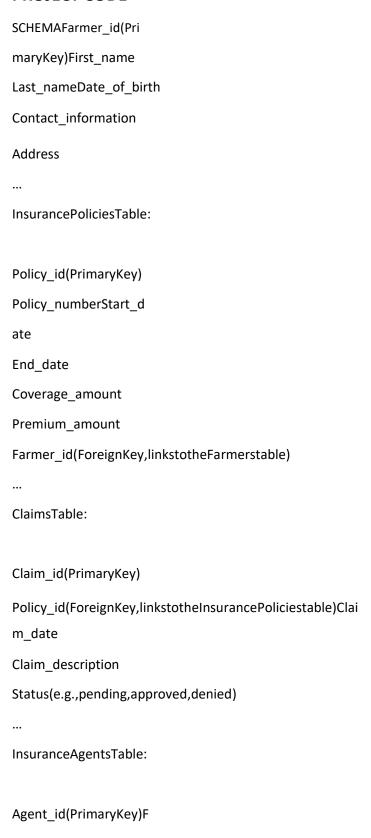Status(e.g.,pending,approved,denied)

…

InsuranceAgentsTable:

Agent_id(PrimaryKey)F

irst_name

Last_nameContact_i

nformation

…

TransactionsTable(forpremiumpayments,claimsettlements,etc.):

Transaction_id(PrimaryKey)

Transaction_type(e.g.,premiumpayment,claimsett

lement)Amount

Date

Policy_id(ForeignKey,linkstotheInsurancePoliciestable)

…

CoverageTypesTable(ifpolicieshavedifferentcoveragetypes):

Coverage_type_id(Pri

maryKey)Type_name

Description