**PROGETTAZIONE CONCETTUALE (DIAGRAMMA E/R)**

(1,1)

(0,N)

SALES

SaleID

ProductID

CustomerID

CountryID

Quantity

SaleDate

(1,N)

(1,N)

Price

ProductID

PRODUCT

ProdName

(1,N)

(1,N)

CUSTOMER

CustomerID

NameCustomer

SurnameCustomer

CountryID

Sex

COUNTRY

CountryID

CountryName

(1,N)

(1,N)

= Primary Key

= Foreign Key

= Attributo

**PROGETTAZIONE LOGICA**

(1,N)

(1,N)

CountryID (PK)  
CountryName

COUNTRY

ProductID (PK)  
NameProduct  
Category  
Price

PRODUCT

SaleID (PK)  
ProductID (FK)  
CustomerID (FK)  
CountryID (FK)  
Quantity  
Price  
SaleDate

SALES

(0,N)

CustomerID (PK)  
CountryID (FK)  
NameCustomer  
SurnameCustomer  
Sex

CUSTOMER

NOTE: Region cambiata con Country per DB nato su ispirazione del modello basato sugli stati americani.