AY2025/26 SEMESTER 2

SC2207 Introduction to Databases

Lab Group: SCMB

Group: 2

Number	Group members
01	Loh Zhi Ye Bryan
02	Tan Xie En Barnabas
03	Goh Qing Wen
04	Dashini Naidu

INDIVIDUAL CONTRIBUTION FORM

Full Name	Individual Contribution to Lab 1 Submission	Percentage of Contribution	Signature
Loh Zhi Ye Bryan	- Contributed ideas to the ER diagram - Wrote ER diagram explanation	25%	
Tan Xie En Barnabas	- Created the ER diagram - Helped in drawing the ER diagram	25%	
Goh Qing Wen	- Helped in reviewing the ER diagram - Helped in drawing the ER diagram	25%	
Dashini Naidu	- Helped in reviewing the ER diagram - Helped and contributed to drawing the ER diagram	25%	

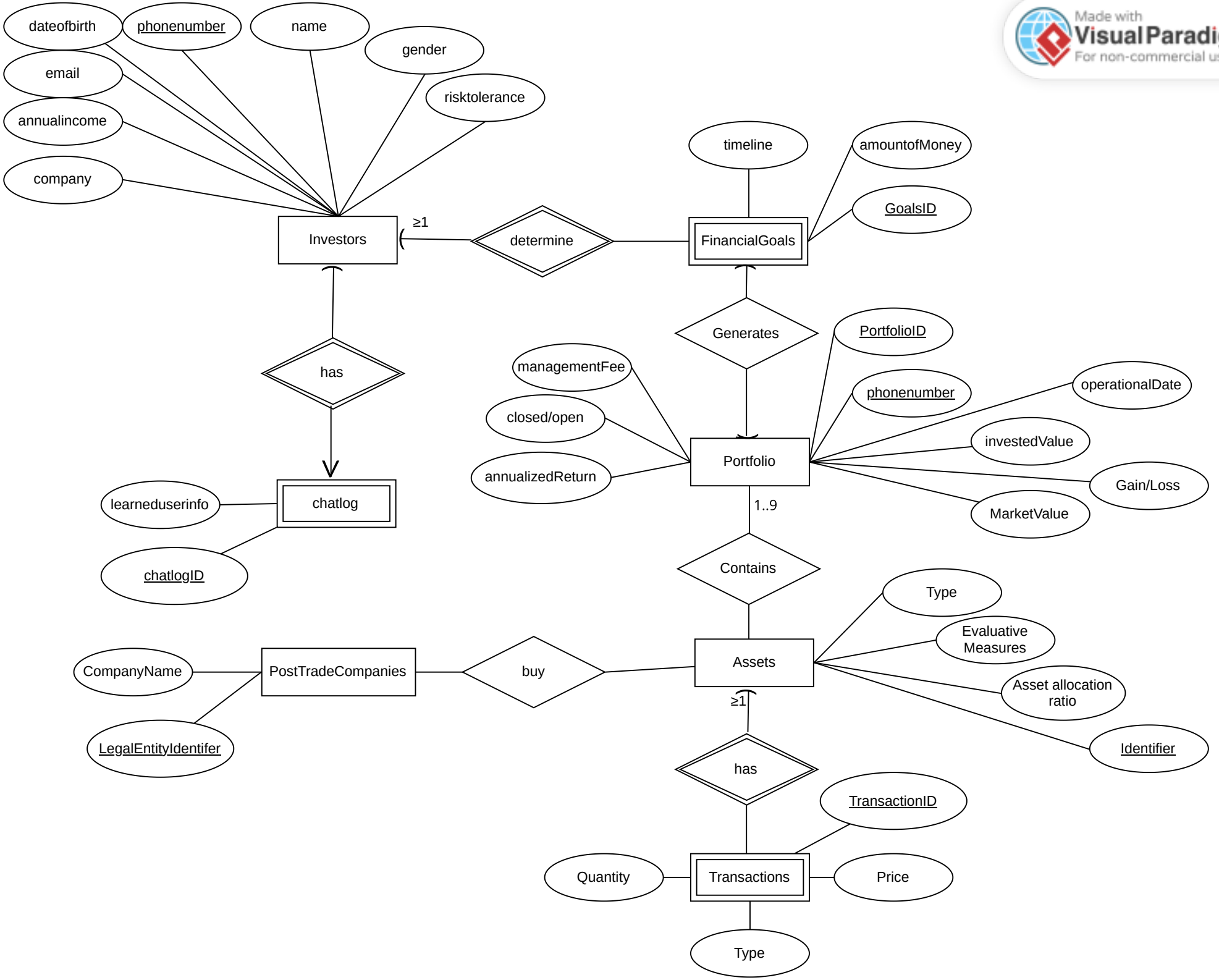
USE OF AI TOOL(S) IN LAB WORK

Each team member should indicate either A or B:

A. I affirm that my contribution(s) to the lab work is my own, produced without help from any AI tool(s).

B. I affirm that my contribution(s) to the lab work has been produced with the use of AI tool(s).

Team member (full name)	Signature	Date	A or B
Loh Zhi Ye Bryan		1/2/2025	A
Tan Xie En Barnabas		2/2/2025	A
Goh Qing Wen		2/2/2025	A
Dashini Naidu		1/2/2025	A


dateofbirth
phonenumber
name
gender
email
risktolerance
annualincome
company
Investors
≥1
determine
FinancialGoals
timeline
amountofMoney
GoalsID
has
Generates
PortfolioID
managementFee
phonenumber
operationalDate
closed/open
Portfolio
investedValue
annualizedReturn
Gain/Loss
MarketValue
learneduserinfo
chatlog
1..9
chatlogID
Contains
Type
Evaluative Measures
CompanyName
PostTradeCompanies
buy
Assets
Asset allocation ratio
≥1
LegalEntityIdentifer
Identifier
has
TransactionID
Quantity
Transactions
Price
Type

Description

Portfolio:
Composite key of phonenumber and PortfolioID. phonenumber identifies the investor, while PortfolioID identifies the specific portfolio of the investor.

Asset:
Type attribute refers to the type of asset (Stocks, Bond etc.)
Asset allocation ratio attribute is the ratio of the asset relative to the entire portfolio. It sums up to 1 when all assets in the portfolio are considered.

Transactions :
Price attribute is the value of the asset per unit at the time of transaction.
Quantity attribute is the no. of units transacted.