QUIZ MANAGEMENT SYSTEM

SL NO.	ENTITY	ATRIBUTES	KEY ATRIBUTES
1	User	UserID, Username, Email, Password	UserID
2	Quiz	QuizID, QuizTitle, DifficultyLevel, Date of creation	QuizID
3	Question	QuestionID, QuestionTitle, Subject, OptionA, OptionB,OptionC, OptionD, Key	QuestionID
4	Answer	AnswerID, AnswerText, isCorrect	AnswerID

SL NO.	Relationship Name	Participating Entities	Participation Constraints	Cardinality Ratio
1	Takes	User Quiz	User - Partial Quiz - Partial	User - Many Quiz – Many
2	Belongs to	Question Quiz	Question - Total Quiz - Partial	Question - 1 Quiz - Many
3	Writes	User Answer	User - partial Result - partial	User - Many Result – Many