

Table: community		
Column	Data type	Constraints
communityID	VARCHAR	•PRIMARY KEY

Table: newsfeed		
Column	Data type	Constraints
newsfeedID	VARCHAR	•PRIMARY KEY
communityID	VARCHAR	
eventID	VARCHAR	
reminderID	VARCHAR	
deadlineID	VARCHAR	

Table: chat		
Column	Data type	Constraints
chatID	VARCHAR	•PRIMARY KEY
userID	VARCHAR	
userName	STRING	

Table: management		
Column	Data type	Constraints
managementID	VARCHAR	•PRIMARY KEY

Table: item		
Column	Data type	Constraints
itemID	VARCHAR	•PRIMARY KEY
itemName	STRING	
itemDescription	STRING	
itemQuantity	INTEGER	
orderID	VARCHAR	
organizationID	VARCHAR	

Table: organization		
Column	Data type	Constraints
organizationID	VARCHAR	•PRIMARY KEY

Table: reminder		
Column	Data type	Constraints
reminderID	VARCHAR	•PRIMARY KEY
reminderName	STRING	
reminderTime	TIME	
reminderDate	DATE	
reminderStatus	BOOLEAN	
eventID	VARCHAR	
managementID	VARCHAR	
userID		

Table: events		
Column	Data type	Constraints
eventID	VARCHAR	•PRIMARY KEY
managementID	VARCHAR	
eventName	STRING	
eventDate	DATE	
eventStatus	BOOLEAN	
eventTime	TIME	

Table: orders		
Column	Data type	Constraints
orderID	VARCHAR	•PRIMARY KEY
organizationID	VARCHAR	
orderName	STRING	
orderDate	DATE	
orderPrice	INTEGER	
shippingDate	DATE	
itemID		

Table: user		
Column	Data type	Constraints
userID	VARCHAR	•PRIMARY KEY
userName	STRING	
userPassword	VARCHAR	
userPhoneNumber	BIGINT	
userEmail	VARCHAR	

Table: deadline		
Column	Data type	Constraints
deadlineID		•PRIMARY KEY
userID		
deadlineName	STRING	
deadlineTime	TIME	
deadlineDate	DATE	
deadlineStatus	BOOLEAN	

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