

# COSC265 EER Assignment

## Game Distribution — Marking Rubric —

Table 1: User

Award	Marks	Description
	5	Correct Attributes Present and of Correct Type, e.g. admin, user name, password
	2	Disjoint and total specialisation
	4	Customer and Publisher are specialisations of User, correct attributes
	6	Friendship Relationship recursive with correct cardinality
	4	Credit Card has correct attributes
	4	HAS relationship correct cardinality and participation constraints
25		

Table 2: Game

Award	Marks	Description
	2	Game as an entity with correct attributes
	5	Publish relationship present and correctly constrained
	4	Executable as a weak entity, with correct attributes
	5	Game has Executable relationship present and correctly constrained
	4	Game Licence as a weak entity with correct attributes
	4	Identifying relationship with Game with correct constraints
	4	Owns or Gifted Relationship between Game Licence and Customer(s) present with correct constraints
	6	Buys relationship between Card, Customer and Game Licence
	6	Lend relationship between 2 Customers and a Game Licence
40		

Table 3: Chat Group

Award	Marks	Description
	2	Messaging group as a strong entity with key
	5	Belongs to relationship present with correct constraints
	2	Administrative role modeled in some consistent way
	4	Message modeled as a weak entity with correct attributes
	6	Sends identifying relationship modeled between a Messaging Group, Customer and Message

Table 4: Misc

Award	Marks	Description
	5	Reasonable assumptions
	5	Correct EER notation
	5	Extra entities, relationships, attributes

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15

**Student:**

**TOTAL:**     / 99