Scotland Golfers keeps handicap records of every golf club member in Scotland and the results of competitions they have played in.

They store this information, submitted from golf clubs, on two typed forms. Example forms are shown below.

Scotland Golfer Record

Name: Craig   White

Scottish Golf Number: 9274632

Age

Junior   Adult ☐   Senior

Club

Dundee Golf Club

Handicap (<= 36 or leave blank)

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Scotland Golfer Record

Name: Donna   Winter

Scottish Golf Number: 8364766

Age

Junior ☐   Adult   Senior

Club

St Andrews Golf Club

Handicap (<= 36 or leave blank)

Record of Competition Results
Competition: Aberdeen Match**Year:** 2021**Type of Match:**
Level: ~~Junior~~/Adult/~~Senior~~**Type:** ~~Ladies~~/Gents/~~Mixed~~

Question 1 - Scotland Golfers wish to create a relational database to store the above information. Identify two potential entity names and then list the attributes for each entity.   **(4 marks)**

Entity 1 Name:	Entity 2 Name:

Question 2 – You must now decide how best to organise the inputs. Draw an entity relationship diagram for a new relational database including: **(5 marks)**
- entity names & attributes
- primary and foreign keys
- the relationship
- and the cardinality

Question 3 - Complete a data dictionary for each of the two entities.   **(9 marks)**

Entity Name:

Attribute name	Key	Type	Size	Required	Validation

Entity Name:

Attribute name	Key	Type	Size	Required	Validation