Task	Expected response	Additional guidance	Marks available	
1	**Database design and development — part B**			

1c	**1 mark** each for printed evidence of each bullet point:
	
	• 9 fields created with correct
	   ✓ primary key (jobID)
	   ✓ data types
	   ✓ sizes
	
	• presence checks correctly assigned
	
	• range check correctly implemented on jobTime (>=09:00 and <=18:00)
	
	• restricted choice on task, limited to correct three options
	
	• linked table enforcing referential integrity
		• accept application specific field types
		
		   staffID size either 5 or 255
		
		• all required except phoneNo
		
		• validation rule may change according to field type implemented
		
		• implemented as either drop-down list or formula
		
		• diagram or relationship properties (one staff to many jobs)
			5	Implementation (7)

Task	Expected response	Additional guidance	Marks available
1	**Database design and development — part B**		

1c

Entity: Job					
Attribute	**Key**	**Type**	**Size**	**Required**	**Validation**
jobID	PK	number		Y	
jobDate		date		Y	
jobTime		time		Y	Range >= 9:00 and <= 18:00
custName		text	40	Y	
custAddress		text	50	Y	
custPostcode		text	8	Y	
phoneNo		text	11	N	
task		text	12	Y	restricted choice: Lawn Mowed, Hedge Cut, Weeds Pulled
staffID	FK	text	5	Y	existing staffID from Staff table

Task	Expected response	Additional guidance	Marks available

1d	**1 mark** each for implementing:
	
	• UPDATE Staff SET address = "99 Willow Way, Falkirk, FA87 6FE"
	• WHERE StaffID = "DS021";
		Do not award a mark if SQL created by application:
		
		MS Access example
		`UPDATE Staff SET Staff.address = "99 Willow Way, Falkirk, FA87 6FE"`
		`WHERE`
		`(((Staff.[staffID])="DS021"`
			2