**Marking scheme**

**Question 1**

|  |  |  |  |
| --- | --- | --- | --- |
| Question |  | Marks | Score |
|  | Naming Database as *Mobility* | 1mark |  |
|  | Creating Tables *(Correct data type and properties @ 1mark per field)* ***If the tables are not split deny 1mk***   1. **CarDetails** *(naming)*   Reg\_No (PK)  Car\_type  Trips  Distance  Charges   1. **Driver Details** *(naming)*   EmpNo(PK)  Reg\_No (FK)  Name  Phone  Male | 1mark  1mark  1mark  1mark  1mark  1mark  1mark  1mark  1mark  1mark  1mark  1mark |  |
|  | * Creating relationship correctly * Enforcing referential integrity | 2marks  1mark |  |
|  | Creating   1. Mainform (*CarDetails)*  * Correct naming * Correct field (controls )  1. Subform + correct fields | 1mark  3marks  4marks |  |
|  | Populating *CarDetails* and *DriverDetails* @ 5marks for each. | 10marks |  |
|  | Creating query Qry\_*Female*   * Naming * Criteria set on *Male* field as False/No * Using wildcards ¬ (like “\*i\*”) | 1mark  1mark  1mark |  |
|  | Creating query Qry\_*Comm*   * Naming * Appropriate fields displayed * Calculated field-*Commission:([Distance]\*[Charges]\*[Trips])\*20%* | 1mark  1mark    3marks |  |
|  | Creating a report CarType   * Naming * Grouped by Car\_Type * Computing Total Distance | 1mark  1mark  2mark |  |
|  | Printing   * CarDetails * DriverDetails tables * Qry\_Comm query * CarType report | 1mark  1mark  1mark  1mark |  |
|  |  | **50 marks** |  |

**Question 2**

|  |  |  |
| --- | --- | --- |
| 1. page designs    * 1. Layout landscape      2. Measurements to centimeters      3. Margins 2cm on all sides. | 1 mark  1 mark  1 mark |  |
| 1. Save the publication as **kassucity**. | 1 mark |  |
| 1. Frame border    * 1. Size height 17cm by width 24cm      2. Fill colour light green, tint 50%      3. Line/stroke light blue      4. Weight 3pt | 1 mark  1 mark  1 mark  1 mark |  |
| 1. The main heading    * 1. Typing text      2. Text centered      3. Font Bodoni MT black      4. Font size 36      5. Background 2cm by 20 cm | 2 marks  1 mark  1 mark  1 mark  1 mark |  |
| 1. Second heading    * 1. Typing text      2. Font style bookman old style      3. Font size 26 | 2 marks  1 mark  1 mark |  |
| 1. Side heading    * 1. Background 1cm by 15cm      2. Typing      3. Text direction      4. Font style Calibri | 1 mark  2 marks  1 mark  1 mark |  |
| 1. Third heading    * 1. Font style Arial black      2. Typing text | 1 mark  2 marks |  |
| 1. Bulleted text    * 1. Typing      2. Bullets      3. Text alignment | 2 marks  2 marks  2 marks |  |
| 1. Star 2. position 3. rotation 320 degrees 4. text | 1 mark  1 mark  1 mark  1 mark |  |
| 1. Packages    * 1. rotation 320 degrees      2. typing      3. text centered      4. Font style Arial narrow      5. Stars on text      6. Stroke weight | 1 mark  1 mark  2 marks  1 mark  2 marks  1 mark  1 mark |  |
| 1. Contact    * 1. Line above      2. Text      3. Font style Arial black      4. Alignment | 1 mark  1 mark  1 mark  2 marks |  |
| 1. Print the publication | 1 mark |  |
|  | **(50 marks)** |  |