**Question#06**

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| --- | --- | --- | --- | --- | --- |
|  |  | **TIME** |  |  |  |
| **ID** | **Year** | **Quarter** | **Month** | **Week** | **Day** |
| T1 | 2013 | 1 | 2 | 3 | 10 |
| T2 | 2013 | 1 | 2 | 3 | 11 |
| T3 | 2013 | 1 | 2 | 3 | 12 |
| T4 | 2013 | 1 | 2 | 3 | 13 |
| T5 | 2013 | 1 | 2 | 3 | 14 |
| T6 | 2013 | 1 | 2 | 3 | 15 |
| T7 | 2013 | 1 | 2 | 3 | 16 |
| T8 | 2013 | 1 | 2 | 4 | 17 |
| T9 | 2013 | 1 | 2 | 4 | 18 |
| T10 | 2013 | 1 | 2 | 4 | 19 |
| T11 | 2013 | 1 | 2 | 4 | 20 |
| T12 | 2013 | 1 | 2 | 4 | 21 |

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|  | **PRODUCTS** |  |  |
| **ID** | **NAME** | **TYPE** | **PRICE** |
| P1 | Ball Machine | Service | $15 |
| P2 | Private Lesson | Service | $75 |
| P3 | Adult Class | Service | $150 |
| P4 | Child Class | Service | $125 |
| P5 | Wilson balls | Merchandise | $3 |
| P6 | Wilson Racket | Merchandise | $200 |
| P7 | Adidas Shoes | Merchandise | $100 |
| P8 | Racket Stringing | Merchandise | $40 |
| P9 | Adult Social | Event | $1000 |
| P10 | Pioneer Social | Event | $500 |
| P11 | Team Practice | Event | $200 |
| P12 | Platinum | Membership | $1000 |
| P13 | Gold | Membership | $800 |
| P14 | Value | Membership | $300 |

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|  | **FRANCHISE** |  |  |
| **ID** | **Region** | **PostalCode** | **ModelType** |
| F1 | Northwest | 98011 | Full |
| F2 | Mountain | 80111 | Medium |
| F3 | Central | 45236 | Limited |

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|  |  | **CUSTOMERS** |  |  |  |
| **ID** | **Name** | **Zip** | **Type** | **Date** | **Email** |
| C1 | Joe | 98011 | M1 | 1-Feb-2009 | [joe@serv1.com](mailto:joe@serv1.com) |
| C2 | Mary | 80111 | M2 | 1-Jan-2010 | [mary@serv2.com](mailto:mary@serv2.com) |
| C3 | Sue | 45237 | M3 | 3-Mar-2011 | [sue@serv3.com](mailto:sue@serv3.com) |
| C4 | George | 45236 | NM |  | [george@serv4.com](mailto:george@serv4.com) |
| C5 | First Data |  | CC | 13-Feb-2013 |  |
| C6 | DU Tennis |  | CC | 13-Feb-2013 |  |
| C7 | Creek High School |  | CC | 13-Feb-2013 |  |

CC -> Corporate Customer

NM -> Non-Member

|  |  |  |  |  |  |  |  |
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|  |  |  | **SALES** |  |  |  |  |
| **ID** | **CustID** | **TimeID** | **FranchID** | **ProdID** | **SaleAmount** | **UnitPrice** | **Quantity** |
| S1 | C1 | T1 | F1 | P1 | $30 | $15 | 2 |
| S2 | C1 | T1 | F1 | P2 | $200 | $200 | 1 |
| S3 | C2 | T3 | F2 | P4 | $40 | $40 | 1 |
| S4 | C3 | T3 | F3 | P3 | $100 | $100 | 1 |
| S5 | C4 | T4 | F3 | P4 | $40 | $40 | 1 |
| S6 | C1 | T4 | F1 | P4 | $15 | $15 | 1 |
| S7 | C2 | T5 | F2 | P6 | $75 | $75 | 1 |
| S8 | C4 | T6 | F3 | P7 | $150 | $150 | 1 |
| S9 | C5 | T4 | F1 | P9 | $1000 | $1000 | 1 |
| S10 | C6 | T5 | F1 | P10 | $500 | $500 | 1 |
| S11 | C7 | T12 | F2 | P11 | $200 | $200 | 1 |