**Problem 1:**

|  |  |  |  |
| --- | --- | --- | --- |
| Dimension | Attributes | Hierarchies | Data Sources |
| Customer | Cust\_Key | Address | ERP Sample Rows |
| Customer | Cust\_Name |  | ERP Sample Rows |
| Customer | Location |  | ERP Sample Rows |
| Customer | E\_Mail\_Address, |  | ERP Sample Rows |

|  |  |  |  |
| --- | --- | --- | --- |
| Dimension | Attributes | Hierarchies | Data Sources |
| Job | Contract\_Date |  | ERP Sample Rows |
| Job | Location |  | ERP Sample Rows |
| Job | Job\_Id |  | ERP Sample Rows |
| Job | *Contact Name* |  | ERP Sample Rows |

|  |  |  |  |
| --- | --- | --- | --- |
| Dimension | Attributes | Hierarchies | Data Sources |
| Lead | *Lead\_Id* |  |  |
|  | *Quote\_Qty* |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Dimension | Attributes | Hierarchies | Data Sources |
| Time | *Actual\_Ship\_Date* | Year,Quarter,Month,Day | Appendix A: Time Dimension Table |
|  | *Date\_Invoiced* |  |  |
|  | *Requested\_Ship\_Date* |  |  |
|  | *Date\_Due* |  |  |
|  | *Date\_Prod\_Begin* |  |  |
|  | *Date\_Prod\_End* |  |  |