1. You should identify dimensions, map dimensions to data sources, and specify dimension hierarchies in each data cube. For each dimension, you should identify its data sources and attributes in each data source. For hierarchical dimensions, you should indicate the levels from broad to narrow. Here is a template table to help structure your solution.

Dimension	Attributes	Hierarchies	Data Sources
Country	CountryCode, CountryName	Country	ERP – Country State
State	StateCode, State Name	Country, State	ERP – Country State
Zip	Zip code	Country, State, Zip	ERP, Customer, CustomerLocations
Customer	Cust_Key, Cust_Name, City, Country, Credit_Limit, E_Mail_Address, State, Terms_Code, ZIP		ERP Customer
Location	Location_Id, Location_Name		ERP - Location
CustLocation	Cust_Loc_Key, Cust_Name,City, Country, Credit_Limit, E_Mail_Address, State, Terms_Code, ZIP, Cust_Key		ERP - CustLocation
SalesAgent	Sales_Agent_ID, Sales_Agent_Name, State, Country,		ERP - SalesAgent
SalesClass	Sales_Class_Id, Sales_Class_Desc		ERP - SalesClass
MachineType	Machine_Type_Id, Manufacturer, Model		ERP – MachineType