

```

<Schema name="ssb_schema">
  <Cube name="LINEORDER" defaultMeasure="LO REVENUE" cache="false" enabled="true">
    <Table name="lineorder" schema="public">
    </Table>
    <Dimension type="StandardDimension" foreignKey="lo_partkey" highCardinality="false"
name="PART">
      <Hierarchy hasAll="true" primaryKey="p_partkey">
        <Table name="part" schema="public">
        </Table>
        <Level name="P MFGR" column="p_mfgr" type="String" uniqueMembers="true" levelType
="Regular" hideMemberIf="Never">
        </Level>
        <Level name="P CATEGORY" column="p_category" type="String" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
        </Level>
        <Level name="P BRAND1" column="p_brand1" type="String" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
        </Level>
      </Hierarchy>
      <Hierarchy name="PART COLOR" hasAll="true" primaryKey="p_partkey">
        <Table name="part" schema="public">
        </Table>
        <Level name="P COLOR" column="p_color" type="String" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
        </Level>
      </Hierarchy>
      <Hierarchy name="PART NAME" hasAll="true" primaryKey="p_partkey">
        <Table name="part" schema="public">
        </Table>
        <Level name="P NAME" column="p_name" type="String" uniqueMembers="true" levelType
="Regular" hideMemberIf="Never">
        </Level>
      </Hierarchy>
      <Hierarchy name="PART SIZE" hasAll="true" primaryKey="p_partkey">
        <Table name="part" schema="public">
        </Table>
        <Level name="P SIZE" column="p_size" type="Integer" uniqueMembers="false"
levelType="Regular" hideMemberIf="Never">
        </Level>
      </Hierarchy>
      <Hierarchy name="PART CONTAINER" hasAll="true" primaryKey="p_partkey">
        <Table name="part" schema="public">
        </Table>
        <Level name="P CONTAINER" column="p_container" type="String" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
        </Level>
      </Hierarchy>
      <Hierarchy name="PART TYPE" hasAll="true" primaryKey="p_partkey">
        <Table name="part" schema="public">
        </Table>
        <Level name="P TYPE" column="p_type" type="String" uniqueMembers="true" levelType
="Regular" hideMemberIf="Never">
        </Level>
      </Hierarchy>
    </Dimension>
    <Dimension type="StandardDimension" foreignKey="lo_suppkey" highCardinality="false"
name="SUPPLIER">
      <Hierarchy hasAll="true" primaryKey="s_suppkey">
        <Table name="supplier" schema="public">
        </Table>
        <Level name="S REGION" column="s_region" type="String" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
        </Level>
        <Level name="S NATION" column="s_nation" type="String" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
        </Level>
        <Level name="S CITY" column="s_city" type="String" uniqueMembers="true" levelType
="Regular" hideMemberIf="Never">
        </Level>
        <Level name="S NAME" column="s_name" type="String" uniqueMembers="true" levelType
="Regular" hideMemberIf="Never">
        </Level>
      </Hierarchy>
    </Dimension>
    <Dimension type="StandardDimension" foreignKey="lo_custkey" highCardinality="false"
name="CUSTOMER">

```

```

    <Hierarchy hasAll="true" primaryKey="c_custkey">
      <Table name="customer" schema="public">
      </Table>
      <Level name="C REGION" column="c_region" type="String" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
      </Level>
      <Level name="C NATION" column="c_nation" type="String" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
      </Level>
      <Level name="C CITY" column="c_city" type="String" uniqueMembers="true" levelType
="Regular" hideMemberIf="Never">
      </Level>
      <Level name="C NAME" column="c_name" type="String" uniqueMembers="true" levelType
="Regular" hideMemberIf="Never">
      </Level>
    </Hierarchy>
  </Dimension>
  <Dimension type="StandardDimension" foreignKey="lo_orderdate" highCardinality="false"
name="DATE">
    <Hierarchy hasAll="true" primaryKey="d_datekey">
      <Table name="date" schema="public">
      </Table>
      <Level name="D YEAR" column="d_year" type="Integer" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
      </Level>
      <Level name="D YEARMONTH" column="d_yearmonth" type="String" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
      </Level>
    </Hierarchy>
    <Hierarchy name="SEASON MONTH" hasAll="true" primaryKey="d_datekey">
      <Table name="date" schema="public">
      </Table>
      <Level name="D SEASON" column="d_sellingseason" type="String" uniqueMembers="true"
" levelType="Regular" hideMemberIf="Never">
      </Level>
      <Level name="D MONTH" column="d_month" type="String" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
      </Level>
    </Hierarchy>
    <Hierarchy name="WEEK DAY" hasAll="true" primaryKey="d_datekey">
      <Table name="date" schema="public">
      </Table>
      <Level name="D DAYOFWEEK" column="d_dayofweek" type="String" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
      </Level>
      <Level name="D DATE" column="d_date" type="String" uniqueMembers="true" levelType
="Regular" hideMemberIf="Never">
      </Level>
    </Hierarchy>
    <Hierarchy name="DATE YEARMONTHNUM" hasAll="true" primaryKey="d_datekey">
      <Table name="date" schema="public">
      </Table>
      <Level name="D YEAR" column="d_year1" type="Integer" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
      </Level>
      <Level name="D YEARMONTHNUM" column="d_yearmonthnum" type="Integer" uniqueMembers
="true" levelType="Regular" hideMemberIf="Never">
      </Level>
    </Hierarchy>
    <Hierarchy name="DATE WEEKNUMINYEAR" hasAll="true" primaryKey="d_datekey">
      <Table name="date" schema="public">
      </Table>
      <Level name="D YEAR" column="d_year2" type="Integer" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
      </Level>
      <Level name="D WEEKNUMINYEAR" column="d_weeknuminyear" type="Integer"
uniqueMembers="true" levelType="Regular" hideMemberIf="Never">
      </Level>
    </Hierarchy>
  </Dimension>
  <Dimension type="StandardDimension" foreignKey="lo_commitdate" highCardinality="false"
name="COMMITDATE">
    <Hierarchy hasAll="true" primaryKey="d_datekey">
      <Table name="date" schema="public">
      </Table>
      <Level name="D YEAR" column="co_d_year" type="Integer" uniqueMembers="true"

```

```

levelType="Regular" hideMemberIf="Never">
  </Level>
  <Level name="D YEARMONTH" column="co_d_yearmonth" type="String" uniqueMembers=
"true" levelType="Regular" hideMemberIf="Never">
    </Level>
  </Hierarchy>
  <Hierarchy name="SEASON MONTH" hasAll="true" primaryKey="d_datekey">
    <Table name="date" schema="public">
      </Table>
      <Level name="D SEASON" column="co_d_sellingseason" type="String" uniqueMembers=
"true" levelType="Regular" hideMemberIf="Never">
        </Level>
        <Level name="D MONTH" column="co_d_month" type="String" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
          </Level>
        </Hierarchy>
      <Hierarchy name="WEEK DAY" hasAll="true" primaryKey="d_datekey">
        <Table name="date" schema="public">
          </Table>
          <Level name="D DAYOFWEEK" column="co_d_dayofweek" type="String" uniqueMembers=
"true" levelType="Regular" hideMemberIf="Never">
            </Level>
            <Level name="D DATE" column="co_d_date" type="String" uniqueMembers="true"
levelType="Regular" hideMemberIf="Never">
              </Level>
            </Hierarchy>
          </Dimension>
          <Measure name="LO REVENUE" column="lo_revenue" datatype="Numeric" aggregator="sum"
visible="true">
            </Measure>
            <Measure name="LO SUPPLYCOST" column="lo_supplycost" datatype="Numeric" aggregator=
"sum" visible="true">
              </Measure>
            </Cube>
          </Schema>

```