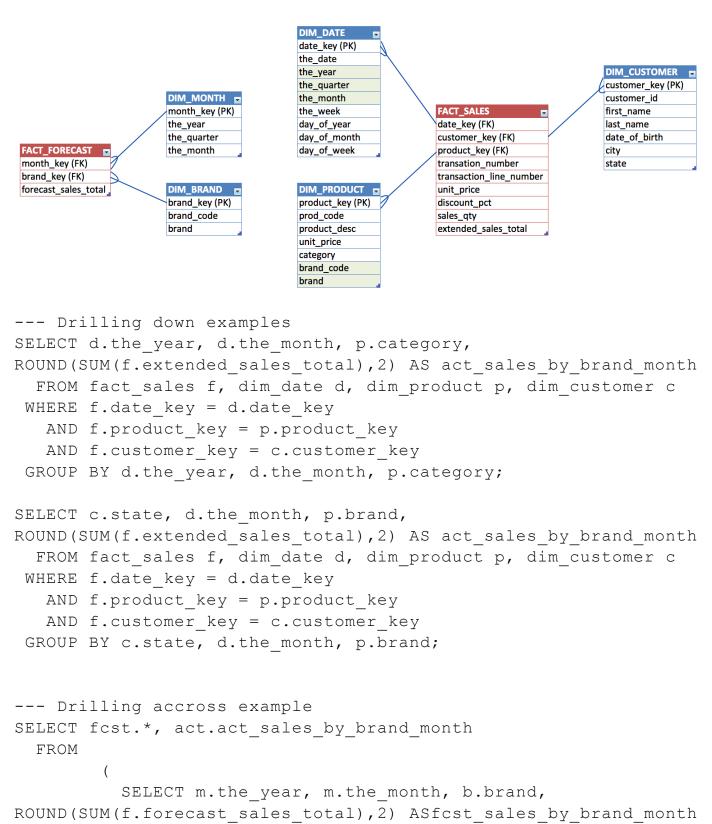
In particular, I'd like to bring your attention to the following paragraph:

... drilling down has nothing to do with descending a predetermined hierarchy. In fact, once you understand this concept, you see that you can drill down using any attribute drawn from any dimension!

Here are some examples of drilling down and drilling across we covered during the class:



```
FROM fact forecast f, dim month m, dim brand b
          WHERE f.month_key = m.month_key
             AND f.brand key = b.brand key
          GROUP BY m.the year, m.the month, b.brand
       ) fcst
 LEFT OUTER JOIN
        (
         SELECT d.the year, d.the month, p.brand,
ROUND(SUM(f.extended sales total), 2) AS act sales by brand month
            FROM fact sales f, dim date d, dim product p,
dim customer c
           WHERE f.date key = d.date key
             AND f.product key = p.product key
             AND f.customer key = c.customer key
          GROUP BY d.the year, d.the month, p.brand
        ) act
    ON fcst.the year = act.the year
   AND fcst.the month = act.the month
   AND fcst.brand = act.brand;
```