

Cube

by Sudheer Sharma - Monday, June 27, 2011

<http://dwhnotes.com/data-warehousing/cube>

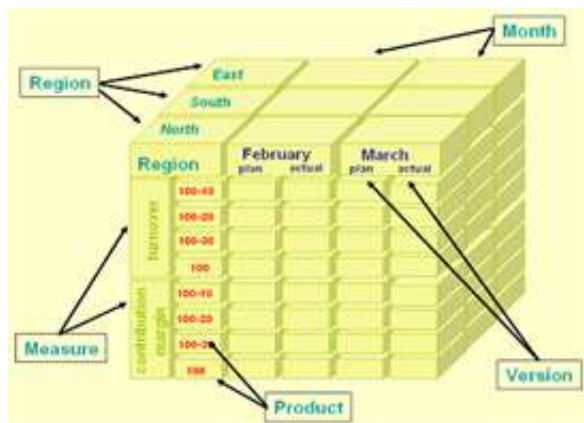
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A cube is mainly used for multi-dimensional analysis. The below questions can be answered if we have collected considerable amount of data

- What are the total sales for each product by location wise?
- Who is the most visited customer over period of time?
- Which products are selling best over time?

A cube contains different faces, each face represents dimension, facts and measures(group of facts)



Region, Products are the dimension in the above picture. Measure are aggregated based on Region and Products.

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