

# More **SQL Magic!**

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[www.youtube.com/c/TheMagicofSQL](http://www.youtube.com/c/TheMagicofSQL)  
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# Safe Harbor Statement

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# MAGIC DEMO

with check option

# (Materialized) Views

query rewrite

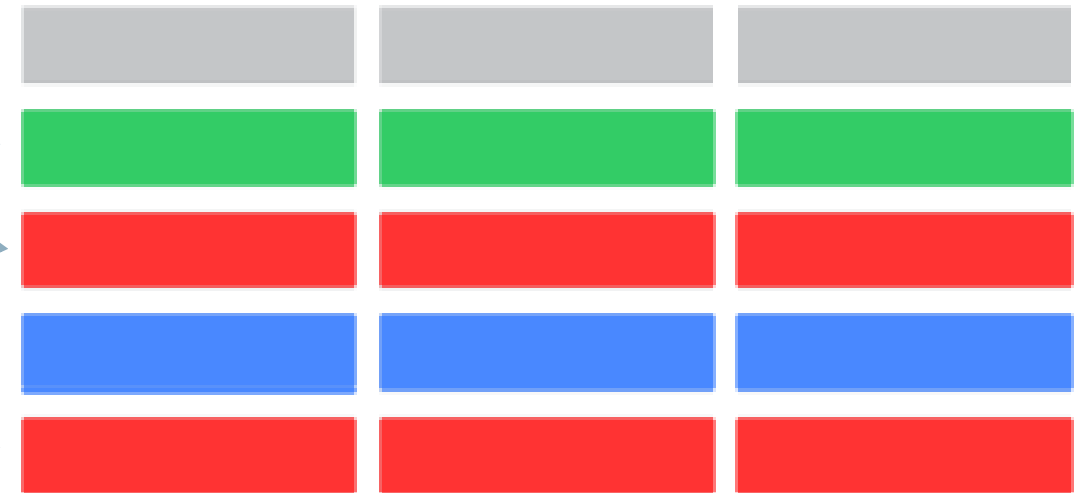
# Views

# Table

Green

Red

Blue

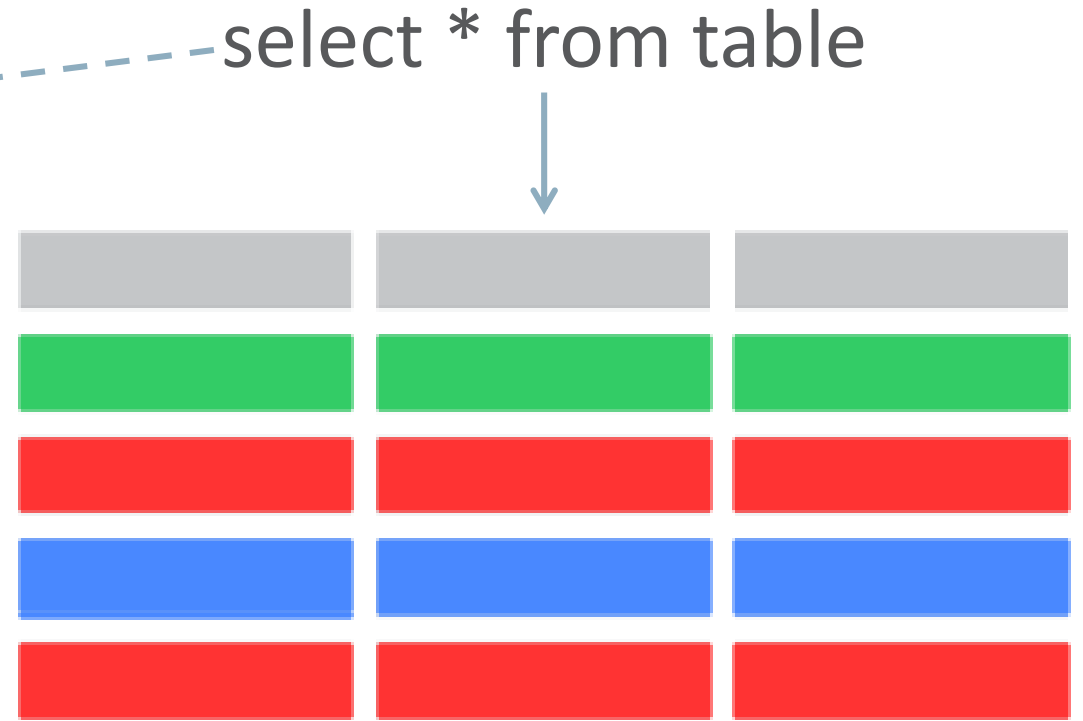


**with check option**

# Materialized View



# Table

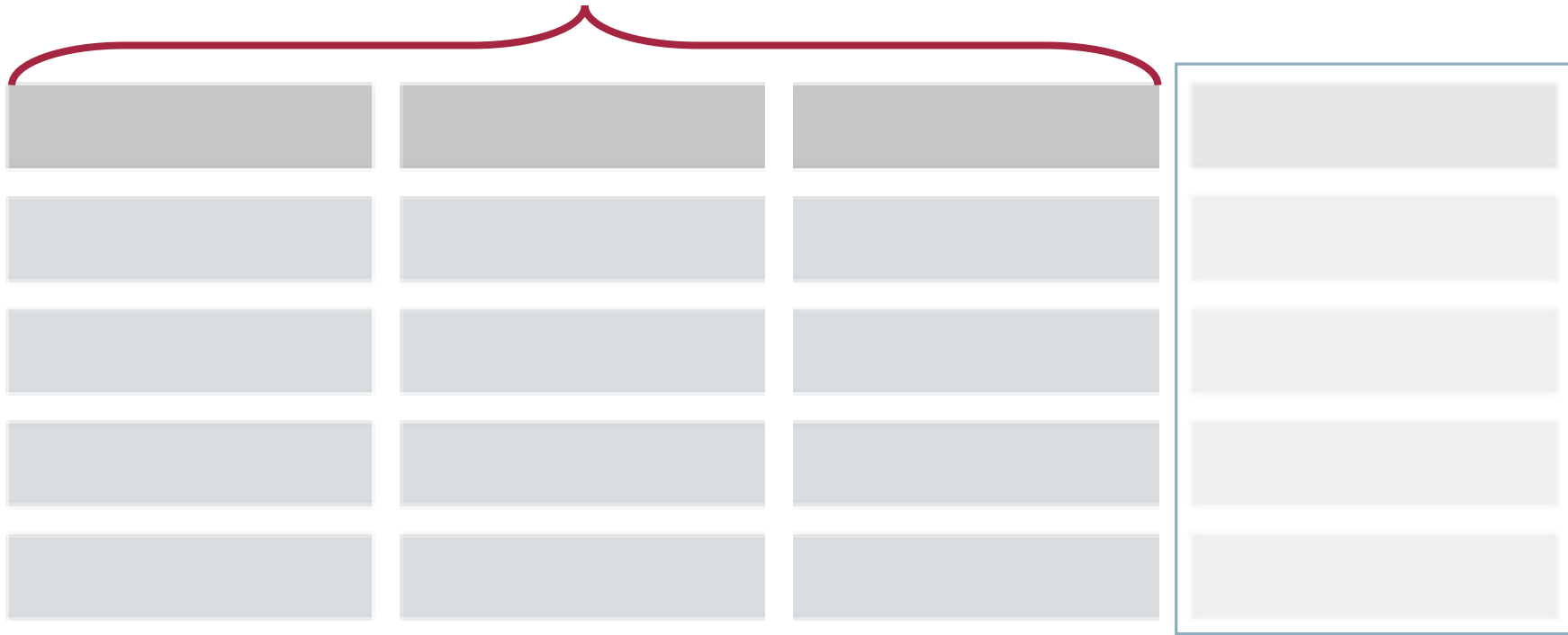


12.2 enable on query computation

de-risk releases

# Invisible Columns

```
select * from table
```



Have to explicitly select invisible columns



simplify time queries

# Temporal Validity

```
select * from tab  
  as of period for period <date>
```

Automatically generates where clause



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