b) Relations in relational notation:

FACT\_SALES (sales\_id, Date\_id, Product\_id, Merchant\_id, Manufacturer\_id, Condition\_id, prices\_amountmin, prices\_amountmax, prices\_currency,)

DIM\_PRODUCT (product\_id, manufacturer\_id, brand, categories, name, weight, colors, image\_urls)

DIM\_CONDITION (condition\_id, prices\_condition)

DIM\_MANUFACTURER (manufacturer\_id, manufacturer, manufacturer\_number)

DIM\_DATE (date\_id, dateadded, dateupdated)

DIM\_MERCHANT (merchant\_id, merchants\_name)

Note: Primary keys are underlined, foreign keys are dashed-underlined.