

3. Market Badge

Create a stored procedure that can determine the market badge based on the following logic

- -- If total sales quantity > 5 million that market is considered as gold else it is silver
- -- Input market and fiscal year
- -- Output badge
- -- To know where AtiliQ's prominent sales are happening

```
○ CREATE DEFINER=`root`@`localhost` PROCEDURE `get_market_badge`(
  In in_market varchar(45),
  In in fiscal year year,
  Out out badge varchar(45)
BEGIN
  Declare qty int default 0;
  #set default market = india
if in market = "" then
   set in_market = 'india';
  End if;
  #to retrieve total quantity sales for particular market for a fy
  Select sum(sold quantity)into qty
  From fact sales monthly s join dim customer c
  on s.customer code = c.customer code
  where market = in_market and in_fiscal_year = get_fiscal_year(date)
  Group by market;
  #determine badge

    If qty > 50000000 then set out_badge = 'gold';
      Else set out badge = 'silver';
  end if;
  END
```



