**Trade Aggregation**

1. Create database

We have created a database named **capstoneproject**.

**Trade Model:**

Graphical user interface, text

Description automatically generated

Cancel\_trade Model:

Graphical user interface

Description automatically generated with medium confidence

1. Creation of Validation Models

A picture containing graphical user interface

Description automatically generated

**Inserting data for table `institution`**

INSERT INTO `institution` VALUES (1,'HDFC');

INSERT INTO `institution` VALUES (2,'SBI');

**A screenshot of a computer

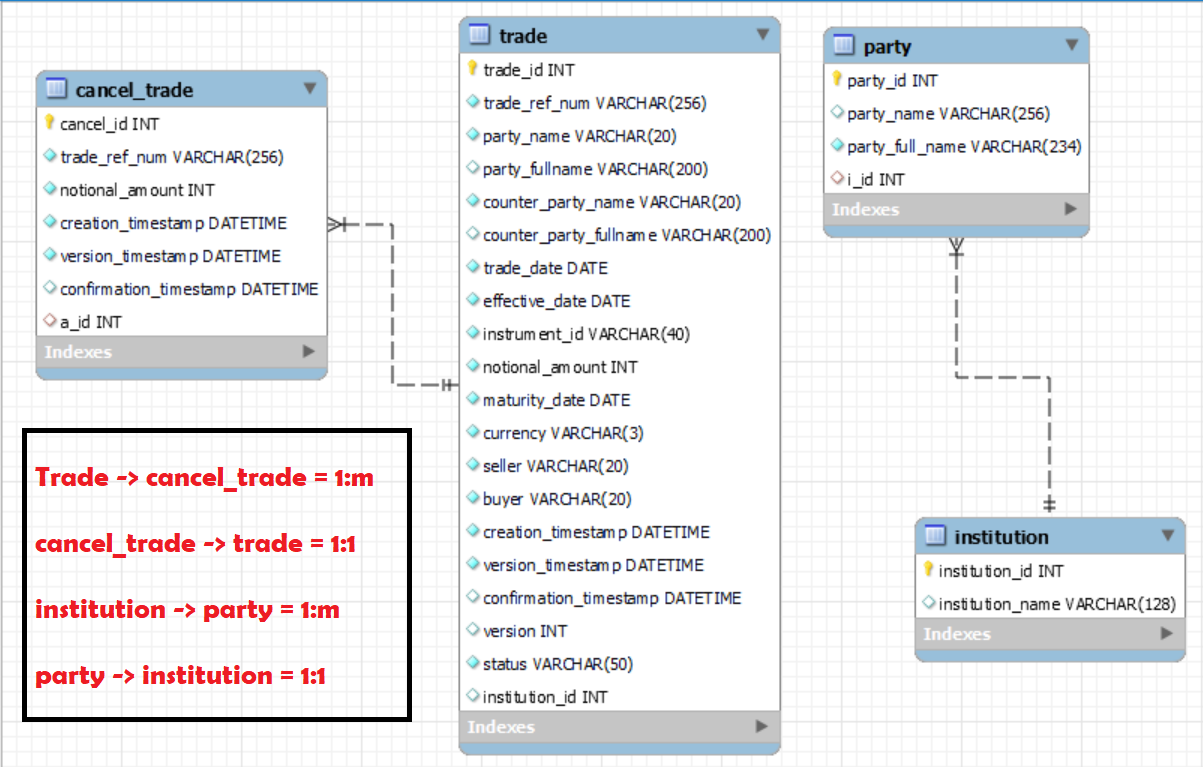
Description automatically generated with medium confidence**

**Inserting data for table `party`**

INSERT INTO `party` VALUES (1,1,'HDFC\_MUMBAI','HDFCM'),

INSERT INTO `party` VALUES (2,2,'SBI\_DELHI','SBID');

**SCHEMA**



**For Validation**

We have created Party and Institution table for validation.

We have used institution\_id(i\_id) as foreign key in our Party table for connection.

**For Aggregation and Cancellation Trade**

We have created Cancel table for storing all the cancelled trades after aggregation.