|  |  |
| --- | --- |
| Inventory of Parts | |
| number\* (from legacy database) | Int(11) |
| quantity | Int(11) |

Create table statement:

CREATE TABLE auto-parts.inventory ( number INT(11) NOT NULL COMMENT 'corresponds with number in parts table.' , quantity INT NULL DEFAULT NULL , PRIMARY KEY (number)) ENGINE = InnoDB COMMENT = 'For storing the quantity of each ';

|  |  |
| --- | --- |
| Customer orders | |
| transNum(with hyphens removed) | BIGINT(15) |
| name | varchar(50) |
| email | varchar(50) |
| shippingAddress | varchar(50) |
| orderStatus | bit(1) True = order is shipped |

Creation statements:

CREATE TABLE `auto-parts`.`customerorder` (`transNum` BIGINT(15) NOT NULL COMMENT 'passed from customer facing interface after credit card authorization.' , `name` VARCHAR(50) CHARACTER SET latin1 COLLATE latin1\_swedish\_ci NULL DEFAULT NULL , `email` VARCHAR(50) CHARACTER SET latin1 COLLATE latin1\_swedish\_ci NULL DEFAULT NULL , `shippingAddress` VARCHAR(50) CHARACTER SET latin1 COLLATE latin1\_swedish\_ci NULL DEFAULT NULL , `orderStatus` BIT(1) NOT NULL , PRIMARY KEY (`transNum`)) ENGINE = InnoDB;

Insert statement:

INSERT INTO customerorder (transNum, name, email, shippingAddress, orderStatus) VALUES (907988654321205, 'Bleu the Test', 'me@gmail.com', '123 street', 0);

|  |  |
| --- | --- |
| Parts ordered | |
| number\* (from parts table) | Int(11) |
| transNum\* (from customer orders) | BIGINT(15) |
| quantity | Int(11) |

Creation statement:

CREATE TABLE `auto-parts`.`partsordered` ( `number` INT(11) NOT NULL COMMENT 'Part number from legacy database.' , `transNum` BIGINT(15) NOT NULL COMMENT 'passed from customer facing interface after credit card authorization.' , `quant` INT NULL DEFAULT NULL , PRIMARY KEY (`number`, `transNum`)) ENGINE = InnoDB;

Insert statement:

INSERT INTO partsordered (number, transNum, quant) VALUES (1, 907988654321206, 15)