1.

a. **CREATE TABLE person**

**(**

**ID INTEGER NOT NULL AUTO\_INCREMENT *PRIMARY KEY*,**

**anrede INT NOT NULL,**

**nnam VARCHAR(60) NOT NULL,**

**vnam VARCHAR(60) NOT NULL,**

**gebdat TIMESTAMP NOT NULL DEFAULT '2014-01-01 06:30:00',**

**plz\_id INTEGER UNSIGNED,**

**str VARCHAR(60) NOT NULL,**

**tel VARCHAR(40) NOT NULL,**

**mobil VARCHAR(40) NOT NULL**

**);**

b. **ALTER TABLE plz**

**ADD PRIMARY KEY (ID);**

2.

**ALTER TABLE person**

**ADD CONSTRAINT fk\_person2plz**

**FOREIGN KEY (plz\_id) REFERENCES plz (ID)**

**ON DELETE RESTRICT**

**ON UPDATE RESTRICT;**

3.

**INSERT INTO “SCHEMAx”.person (anrede, nnam, vnam, gebdat, plz\_id, str, tel, mobil)**

**VALUES (1, 'Sabba', 'Salvatore', '1980-10-06 00:00:00', 2, 'Musterstr. 12', '+49 123 4567', '+49 78376 4567');**

If a specific Schema (CREATE SCHEMA schemaX;) has to be created, I must specify it before the name of the table.