-- -----------------------------------------------------

-- Table `test`.`clients`

-- -----------------------------------------------------

CREATE TABLE IF NOT EXISTS `test`.`clients` (

`id` INT(11) NOT NULL AUTO\_INCREMENT,

`nom` VARCHAR(45) NOT NULL,

`adresse` VARCHAR(45) NULL DEFAULT NULL,

`tel` VARCHAR(20) NULL DEFAULT NULL,

`code\_postal` VARCHAR(10) NULL DEFAULT NULL,

`courriel` VARCHAR(45) NULL DEFAULT NULL,

PRIMARY KEY (`id`))

ENGINE = InnoDB

AUTO\_INCREMENT = 15

DEFAULT CHARACTER SET = utf8;

-- -----------------------------------------------------

-- Table `test`.`achats`

-- -----------------------------------------------------

CREATE TABLE IF NOT EXISTS `test`.`achats` (

`id\_achat` INT(11) NOT NULL,

`id` INT(11) NULL DEFAULT NULL,

`date\_achat` DATE NULL,

`id\_livre` INT(11) NULL,

`clients\_id` INT(11) NOT NULL,

PRIMARY KEY (`id\_achat`),

INDEX `fk\_city\_id` (`id` ASC) VISIBLE,

INDEX `fk\_achats\_clients1\_idx` (`clients\_id` ASC) VISIBLE,

CONSTRAINT `fk\_city\_id`

FOREIGN KEY (`id`)

REFERENCES `ecommerce`.`city` (`id`),

CONSTRAINT `fk\_achats\_clients1`

FOREIGN KEY (`clients\_id`)

REFERENCES `test`.`clients` (`id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION)

ENGINE = InnoDB

AUTO\_INCREMENT = 15

DEFAULT CHARACTER SET = utf8;

-- -----------------------------------------------------

-- Table `test`.`auteurs`

-- -----------------------------------------------------

CREATE TABLE IF NOT EXISTS `test`.`auteurs` (

`id\_auteur` INT(11) NOT NULL AUTO\_INCREMENT,

`nom` VARCHAR(45) NOT NULL,

`zip\_code` VARCHAR(10) NULL DEFAULT NULL,

`email` VARCHAR(45) NULL DEFAULT NULL,

PRIMARY KEY (`id\_auteur`))

ENGINE = InnoDB

AUTO\_INCREMENT = 15

DEFAULT CHARACTER SET = utf8;

-- -----------------------------------------------------

-- Table `test`.`livres`

-- -----------------------------------------------------

CREATE TABLE IF NOT EXISTS `test`.`livres` (

`id\_livre` INT(11) NOT NULL,

`titre` CHAR(45) NULL DEFAULT NULL,

`annee` DATE NULL,

`id\_auteur` INT(11) NULL,

`genre` VARCHAR(45) NULL,

`achats\_id\_achat` INT(11) NOT NULL,

`auteurs\_id\_auteur` INT(11) NOT NULL,

PRIMARY KEY (`id\_livre`, `achats\_id\_achat`, `auteurs\_id\_auteur`),

INDEX `fk\_city\_id` (`titre` ASC) VISIBLE,

INDEX `fk\_livres\_achats1\_idx` (`achats\_id\_achat` ASC) VISIBLE,

INDEX `fk\_livres\_auteurs1\_idx` (`auteurs\_id\_auteur` ASC) VISIBLE,

CONSTRAINT `fk\_city\_id`

FOREIGN KEY (`titre`)

REFERENCES `ecommerce`.`city` (`id`),

CONSTRAINT `fk\_livres\_achats1`

FOREIGN KEY (`achats\_id\_achat`)

REFERENCES `test`.`achats` (`id\_achat`)

ON DELETE NO ACTION

ON UPDATE NO ACTION,

CONSTRAINT `fk\_livres\_auteurs1`

FOREIGN KEY (`auteurs\_id\_auteur`)

REFERENCES `test`.`auteurs` (`id\_auteur`)

ON DELETE NO ACTION

ON UPDATE NO ACTION)

ENGINE = InnoDB

AUTO\_INCREMENT = 15

DEFAULT CHARACTER SET = utf8;