CREATE DATABASE IF NOT EXISTS `CATEGORIES` DEFAULT CHARACTER SET utf8 COLLATE utf8\_general\_ci;

USE `CATEGORIES`;

CREATE TABLE `TABLEAUX` (

`id` BIGINT AUTO\_INCREMENTE,

`Reference` VARCHAR(255),

`Lien\_Image` VARCHAR(255),

`Categorie` BIGINT,

`Taille` BIGINT,

`Prix` BIGINT,

PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

CREATE TABLE `CATEGORIE` (

`id` BIGINT AUTO\_INCREMENTE,

`Nom` VARCHAR(255),

PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

CREATE TABLE `PRIX` (

`id` BIGINT AUTO\_INCREMENTE,

`Prix` INT,

PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

CREATE TABLE `TAILLE` (

`id` BIGINT AUTO\_INCREMENTE,

`Taille` INT,

PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

ALTER TABLE `TABLEAUX` ADD FOREIGN KEY (`Taille`) REFERENCES `TAILLE` (`id`);

ALTER TABLE `TABLEAUX` ADD FOREIGN KEY (`Categorie`) REFERENCES `CATEGORIE` (`id`);

ALTER TABLE `TABLEAUX` ADD FOREIGN KEY (`Prix`) REFERENCES `PRIX` (`id`);

INSERT INTO TABLES (Reference, Lien\_Image, Categorie, Taille, Prix)

VALUES (``ref1`, `https// : `, 1, 5, 10`),

(``ref2`, `https//: `, 2, 2, 5`),

(``ref3`, `https//: `, 3, 4, 3`),

(``ref4`, `https//: `, 4, 3, 1`),

(``ref5`, `https//: `, 5, 1, 2`),

(``ref6`, `https//: `, 2, 7, 4`),

(``ref7`, `https//: `, 5, 8, 5`),