# Database Myshoes

# ------------------------------------------------------------

CREATE DATABASE `Myshoes` DEFAULT CHARACTER SET = `utf8`;

USE `Myshoes`;

# Table client

# ------------------------------------------------------------

CREATE TABLE `client` (

`id` int(11) unsigned NOT NULL AUTO\_INCREMENT,

`nom` varchar(255) NOT NULL DEFAULT '',

`prenom` varchar(255) NOT NULL DEFAULT '',

`email` varchar(255) NOT NULL UNIQUE '',

`adresse` varchar(255) NOT NULL,

PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

# Table shoes

# ------------------------------------------------------------

CREATE TABLE `shoes` (

`id` int(11) unsigned NOT NULL AUTO\_INCREMENT,

`price` int(11) unsigned NOT NULL DEFAULT '0',

`id\_model` int(11) unsigned NOT NULL,

`id\_marque` int(11) unsigned NOT NULL,

`id\_pointure` int(11) unsigned NOT NULL,

`id\_color` int(11) unsigned NOT NULL,

PRIMARY KEY (`id`),

CONSTRAINT `fk\_pointure` FOREIGN KEY (`id\_pointure`) REFERENCES `pointure` (`id`),

CONSTRAINT `fk\_marque` FOREIGN KEY (`id\_marque`) REFERENCES `marque` (`id`),

CONSTRAINT `fk\_model` FOREIGN KEY (`id\_model`) REFERENCES `model` (`id`),

CONSTRAINT `fk\_color` FOREIGN KEY (`id\_color`) REFERENCES `color` (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

# Table pointure

# ------------------------------------------------------------

CREATE TABLE `pointure` (

`id` int(11) unsigned NOT NULL AUTO\_INCREMENT,

PRIMARY KEY (`id`),

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

# Table color

# ------------------------------------------------------------

CREATE TABLE `color` (

`id` int(11) unsigned NOT NULL AUTO\_INCREMENT,

`nom` varchar(255) NOT NULL DEFAULT '',

PRIMARY KEY (`id`),

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

# Table marque

# ------------------------------------------------------------

CREATE TABLE `marque` (

`id` int(11) unsigned NOT NULL AUTO\_INCREMENT,

`nom` varchar(4095) NOT NULL DEFAULT '',

PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

# Table model

# ------------------------------------------------------------

CREATE TABLE `model` (

`id` int(11) unsigned NOT NULL AUTO\_INCREMENT,

`nom` varchar(4095) NOT NULL DEFAULT '',

PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

# Table commande

# ------------------------------------------------------------

CREATE TABLE `commande` (

`id` int(11) unsigned NOT NULL AUTO\_INCREMENT,

PRIMARY KEY (`id`),

`id\_client` int(11) unsigned NOT NULL,

`id\_shoes` int(11) unsigned NOT NULL,

`id\_pointure` int(11) unsigned NOT NULL,

`id\_adresse` varchar(255) unsigned NOT NULL,

`quantite` int

PRIMARY KEY (`id`),

CONSTRAINT `fk\_pointure` FOREIGN KEY (`id\_pointure`) REFERENCES `pointure` (`id`),

CONSTRAINT `fk\_client` FOREIGN KEY (`id\_client`) REFERENCES `client` (`id`),

CONSTRAINT `fk\_shoes` FOREIGN KEY (`id\_shoes`) REFERENCES `shoes` (`id`),

CONSTRAINT `fk\_adresse` FOREIGN KEY (`id\_adresse`) REFERENCES `client` (`adresse`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;