-- phpMyAdmin SQL Dump

-- version 4.8.5

-- https://www.phpmyadmin.net/

--

-- Host: localhost:3306

-- Generation Time: May 31, 2019 at 06:06 PM

-- Server version: 5.7.25

-- PHP Version: 7.3.1

SET SQL\_MODE = "NO\_AUTO\_VALUE\_ON\_ZERO";

SET time\_zone = "+00:00";

--

-- Database: `SchoolProject`

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

--

-- Table structure for table `AnneeScolaire`

--

CREATE TABLE `AnneeScolaire` (

`id` int(11) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Table structure for table `Bulletin`

--

CREATE TABLE `Bulletin` (

`id` int(11) NOT NULL,

`trimestre\_id` int(11) NOT NULL,

`inscription\_id` int(11) NOT NULL,

`appreciation` varchar(255) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Table structure for table `Classe`

--

CREATE TABLE `Classe` (

`id` int(11) NOT NULL,

`nom` varchar(255) NOT NULL,

`ecole\_id` int(11) NOT NULL,

`niveau\_id` int(11) NOT NULL,

`anneeScol\_id` int(11) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Table structure for table `DetailBulletin`

--

CREATE TABLE `DetailBulletin` (

`id` int(11) NOT NULL,

`bulletin\_id` int(11) NOT NULL,

`enseignement\_id` int(11) NOT NULL,

`appreciation` varchar(255) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Table structure for table `Discipline`

--

CREATE TABLE `Discipline` (

`id` int(11) NOT NULL,

`nom` varchar(255) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Table structure for table `Ecole`

--

CREATE TABLE `Ecole` (

`id\_ecole` int(11) NOT NULL,

`nom\_ecole` varchar(255) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Table structure for table `Enseignement`

--

CREATE TABLE `Enseignement` (

`id` int(11) NOT NULL,

`classe\_id` int(11) NOT NULL,

`discipline\_id` int(11) NOT NULL,

`personne\_id` int(11) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Table structure for table `Evaluation`

--

CREATE TABLE `Evaluation` (

`id` int(11) NOT NULL,

`detailbulletin\_id` int(11) NOT NULL,

`note` int(11) NOT NULL,

`appreciation` varchar(255) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Table structure for table `Inscription`

--

CREATE TABLE `Inscription` (

`id` int(11) NOT NULL,

`classe\_id` int(11) NOT NULL,

`personne\_id` int(11) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Table structure for table `Niveau`

--

CREATE TABLE `Niveau` (

`id` int(11) NOT NULL,

`nom` varchar(255) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Table structure for table `Personne`

--

CREATE TABLE `Personne` (

`id` int(11) NOT NULL,

`nom` varchar(255) NOT NULL,

`prenom` varchar(255) NOT NULL,

`type` varchar(255) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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

--

-- Table structure for table `Trimestre`

--

CREATE TABLE `Trimestre` (

`id` int(11) NOT NULL,

`numero` int(11) NOT NULL,

`debut` date NOT NULL,

`fin` date NOT NULL,

`anneeScol\_id` int(11) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

--

-- Indexes for dumped tables

--

--

-- Indexes for table `AnneeScolaire`

--

ALTER TABLE `AnneeScolaire`

ADD PRIMARY KEY (`id`);

--

-- Indexes for table `Bulletin`

--

ALTER TABLE `Bulletin`

ADD PRIMARY KEY (`id`),

ADD KEY `inscription\_id` (`inscription\_id`);

--

-- Indexes for table `Classe`

--

ALTER TABLE `Classe`

ADD PRIMARY KEY (`id`),

ADD KEY `anneeScol\_id` (`anneeScol\_id`),

ADD KEY `ecole\_id` (`ecole\_id`),

ADD KEY `niveau\_id` (`niveau\_id`);

--

-- Indexes for table `DetailBulletin`

--

ALTER TABLE `DetailBulletin`

ADD PRIMARY KEY (`id`),

ADD KEY `bulletin\_id` (`bulletin\_id`),

ADD KEY `enseignement\_id` (`enseignement\_id`);

--

-- Indexes for table `Discipline`

--

ALTER TABLE `Discipline`

ADD PRIMARY KEY (`id`);

--

-- Indexes for table `Ecole`

--

ALTER TABLE `Ecole`

ADD PRIMARY KEY (`id\_ecole`);

--

-- Indexes for table `Enseignement`

--

ALTER TABLE `Enseignement`

ADD PRIMARY KEY (`id`),

ADD KEY `classe\_id` (`classe\_id`),

ADD KEY `discipline\_id` (`discipline\_id`),

ADD KEY `personne\_id` (`personne\_id`);

--

-- Indexes for table `Evaluation`

--

ALTER TABLE `Evaluation`

ADD PRIMARY KEY (`id`),

ADD KEY `detailbulletin\_id` (`detailbulletin\_id`);

--

-- Indexes for table `Inscription`

--

ALTER TABLE `Inscription`

ADD PRIMARY KEY (`id`),

ADD KEY `classe\_id` (`classe\_id`),

ADD KEY `personne\_id` (`personne\_id`);

--

-- Indexes for table `Niveau`

--

ALTER TABLE `Niveau`

ADD PRIMARY KEY (`id`);

--

-- Indexes for table `Personne`

--

ALTER TABLE `Personne`

ADD PRIMARY KEY (`id`);

--

-- Indexes for table `Trimestre`

--

ALTER TABLE `Trimestre`

ADD PRIMARY KEY (`id`),

ADD KEY `anneeScol\_id` (`anneeScol\_id`);

--

-- Constraints for dumped tables

--

--

-- Constraints for table `Bulletin`

--

ALTER TABLE `Bulletin`

ADD CONSTRAINT `bulletin\_ibfk\_1` FOREIGN KEY (`inscription\_id`) REFERENCES `Inscription` (`id`);

--

-- Constraints for table `Classe`

--

ALTER TABLE `Classe`

ADD CONSTRAINT `classe\_ibfk\_1` FOREIGN KEY (`anneeScol\_id`) REFERENCES `AnneeScolaire` (`id`),

ADD CONSTRAINT `classe\_ibfk\_2` FOREIGN KEY (`ecole\_id`) REFERENCES `Ecole` (`id\_ecole`),

ADD CONSTRAINT `classe\_ibfk\_3` FOREIGN KEY (`niveau\_id`) REFERENCES `Niveau` (`id`);

--

-- Constraints for table `DetailBulletin`

--

ALTER TABLE `DetailBulletin`

ADD CONSTRAINT `detailbulletin\_ibfk\_1` FOREIGN KEY (`bulletin\_id`) REFERENCES `Bulletin` (`id`),

ADD CONSTRAINT `detailbulletin\_ibfk\_2` FOREIGN KEY (`enseignement\_id`) REFERENCES `Enseignement` (`id`);

--

-- Constraints for table `Enseignement`

--

ALTER TABLE `Enseignement`

ADD CONSTRAINT `enseignement\_ibfk\_1` FOREIGN KEY (`classe\_id`) REFERENCES `Classe` (`id`),

ADD CONSTRAINT `enseignement\_ibfk\_2` FOREIGN KEY (`discipline\_id`) REFERENCES `Discipline` (`id`),

ADD CONSTRAINT `enseignement\_ibfk\_3` FOREIGN KEY (`personne\_id`) REFERENCES `Personne` (`id`);

--

-- Constraints for table `Evaluation`

--

ALTER TABLE `Evaluation`

ADD CONSTRAINT `evaluation\_ibfk\_1` FOREIGN KEY (`detailbulletin\_id`) REFERENCES `DetailBulletin` (`id`);

--

-- Constraints for table `Inscription`

--

ALTER TABLE `Inscription`

ADD CONSTRAINT `inscription\_ibfk\_1` FOREIGN KEY (`classe\_id`) REFERENCES `Classe` (`id`),

ADD CONSTRAINT `inscription\_ibfk\_2` FOREIGN KEY (`personne\_id`) REFERENCES `Personne` (`id`);

--

-- Constraints for table `Trimestre`

--

ALTER TABLE `Trimestre`

ADD CONSTRAINT `trimestre\_ibfk\_1` FOREIGN KEY (`anneeScol\_id`) REFERENCES `AnneeScolaire` (`id`);