MSQL PROJECT

JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY

DATABASE MANAGEMENT SYSTEM

Members

1.ODHIAMBO DAISY ACHIENG Scm211-0376/2020

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```sql
-- phpMyAdmin SQL Dump
-- version 5.1.0
-- https://www.phpmyadmin.net/
--
-- Host: 127.0.0.1
-- Generation Time: Jun 05, 2021 at 10:53 AM
-- Server version: 10.4.19-MariaDB
-- PHP Version: 8.0.6


SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
START TRANSACTION;
SET time_zone = "+00:00";



/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
/*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
/*!40101 SET NAMES utf8mb4 */;


--
-- Database: `jomo kenyatta [jkuat]`
--


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


--
-- Table structure for table `campus`
--
```

```
CREATE TABLE `campus` (

 `campus_id` int(200) NOT NULL,

 `campus_name` varchar(200) NOT NULL,

 `campus_location` varchar(200) NOT NULL,

 `campus_address` varchar(200) NOT NULL,

 `campus_population` int(200) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;


--

-- Dumping data for table `campus`

--


INSERT INTO `campus` (`campus_id`, `campus_name`, `campus_location`, `campus_address`,
`campus_population`) VALUES

(1, 'Main Campus', 'Juja ,Kiambu', 'Juja 20465', 377576),

(2, 'Karen', 'Nairobi', 'Nairobi 37495', 7465774),

(3, 'Kitale', 'Trans Nzoia', 'Kitale 2393', 377576),

(4, 'Kilifi', 'Kilifi  ', 'Kilifi 287', 7465774);


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


--

-- Table structure for table `colleges`

--


CREATE TABLE `colleges` (

 `college_id` int(30) NOT NULL,

 `college_name` varchar(30) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

```sql
--
-- Dumping data for table `colleges`
--

INSERT INTO `colleges` (`college_id`, `college_name`) VALUES
(1, 'COETEC'),
(2, 'COHES'),
(3, 'COPAS'),
(4, 'COHRED');


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


--
-- Table structure for table `course`
--

CREATE TABLE `course` (
  `course_id` int(30) NOT NULL,
  `course_name` varchar(200) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;


--
-- Dumping data for table `course`
--

INSERT INTO `course` (`course_id`, `course_name`) VALUES
(1, 'Mathematics and computer science'),
(2, 'Computer science'),
```

(3, 'Civil Engineering'),

(4, 'Teaching'),

(5, 'Financial Engineering'),

(6, 'Bachelor in information and technology'),

(7, 'Information technology'),

(8, 'Business and commerce');

-- --

--
-- Table structure for table `departments`
--

CREATE TABLE `departments` (

  `department_id` int(30) NOT NULL,

  `depatment_name` varchar(200) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

--
-- Dumping data for table `departments`
--

INSERT INTO `departments` (`department_id`, `depatment_name`) VALUES

(2, 'Pure and applied mathematics '),

(3, 'Human resource'),

(4, 'Mechanical Engineering'),

(5, 'Counseling'),

(6, 'Actuarial science'),

(7, 'Drugs and Vaccination'),

(8, 'Pure Finance'),

(9, 'Pure mathematics');

-- --

--

-- Table structure for table `lectures`

--

CREATE TABLE `lectures` (

  `lecturer_id` int(20) NOT NULL,

  `lecturer_name` varchar(100) NOT NULL,

  `address` varchar(30) NOT NULL,

  `phone_number` int(10) NOT NULL,

  `gender` varchar(2) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

--

-- Dumping data for table `lectures`

--

INSERT INTO `lectures` (`lecturer_id`, `lecturer_name`, `address`, `phone_number`, `gender`) VALUES

(25647, 'John Ndichu', ' Juja 4945', 756858474, 'M'),

(848595, 'Wilson Kigura', ' Kiambu 8484', 753436936, 'M'),

(3748576, 'Ruth Wairimu', ' Nairobi 8484', 76474363, 'F'),

(27736454, 'Mercy Wairimu', ' Kitale 4945', 757374654, 'F');

-- --

```
--
-- Table structure for table `schools`
--

CREATE TABLE `schools` (
  `school_id` int(11) NOT NULL,
  `school_name` varchar(200) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

--
-- Dumping data for table `schools`
--

INSERT INTO `schools` (`school_id`, `school_name`) VALUES
(1, 'Mathematical science '),
(2, 'Humanity'),
(3, 'Engineering'),
(4, 'Nursing'),
(5, 'Business and accounting'),
(6, 'Architecture'),
(7, 'Physical Sciences'),
(8, 'Pharmarcy');

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

--
-- Table structure for table `students`
--
```

```sql
CREATE TABLE `students` (
  `students_id` int(200) NOT NULL,
  `student_name` varchar(200) NOT NULL,
  `address` int(30) NOT NULL,
  `dataBirth` timestamp(6) NOT NULL DEFAULT current_timestamp(6) ON UPDATE current_timestamp(6),
  `year_of_study` int(10) NOT NULL,
  `gander` varchar(2) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;


--
-- Dumping data for table `students`
--

INSERT INTO `students` (`students_id`, `student_name`, `address`, `dataBirth`, `year_of_study`, `gander`) VALUES
(1, 'Waweru Samuel Kamau', 4945, '2021-06-03 08:36:08.000000', 2, 'M'),
(2, 'Kirathe Sammy Mureithi', 8484, '2011-06-13 08:36:08.000000', 1, 'M'),
(3, 'Cliton Njogu', 3949, '2012-06-20 08:38:33.000000', 3, 'M'),
(4, 'Daisy Acheing', 3884, '2014-06-04 08:39:51.000000', 1, 'F'),
(5, 'Purity Marere', 38849, '2013-06-12 08:39:51.000000', 2, 'F');


--
-- Indexes for dumped tables
--


--
-- Indexes for table `campus`
--
ALTER TABLE `campus`
```

```sql
  ADD PRIMARY KEY (`campus_id`);


--

-- Indexes for table `colleges`

--

ALTER TABLE `colleges`

  ADD PRIMARY KEY (`college_id`);


--

-- Indexes for table `course`

--

ALTER TABLE `course`

  ADD PRIMARY KEY (`course_id`);


--

-- Indexes for table `departments`

--

ALTER TABLE `departments`

  ADD PRIMARY KEY (`department_id`);


--

-- Indexes for table `lectures`

--

ALTER TABLE `lectures`

  ADD PRIMARY KEY (`lecturer_id`);


--

-- Indexes for table `schools`

--
```

```
ALTER TABLE `schools`

  ADD PRIMARY KEY (`school_id`);


--

-- Indexes for table `students`

--

ALTER TABLE `students`

  ADD PRIMARY KEY (`students_id`);


--

-- AUTO_INCREMENT for dumped tables

--


--

-- AUTO_INCREMENT for table `campus`

--

ALTER TABLE `campus`

  MODIFY `campus_id` int(200) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=5;


--

-- AUTO_INCREMENT for table `colleges`

--

ALTER TABLE `colleges`

  MODIFY `college_id` int(30) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=5;


--

-- AUTO_INCREMENT for table `course`

--

ALTER TABLE `course`
```

```sql
  MODIFY `course_id` int(30) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=9;


--

-- AUTO_INCREMENT for table `departments`

--

ALTER TABLE `departments`

  MODIFY `department_id` int(30) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=10;


--

-- AUTO_INCREMENT for table `schools`

--

ALTER TABLE `schools`

  MODIFY `school_id` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=9;


--

-- AUTO_INCREMENT for table `students`

--

ALTER TABLE `students`

  MODIFY `students_id` int(200) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=6;
COMMIT;

/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
```