create database registration\_system;

use registration\_system;

CREATE TABLE `admin` (

`admin\_id` INT AUTO\_INCREMENT PRIMARY KEY,

`username` VARCHAR(255) NOT NULL,

`password` VARCHAR(255) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

CREATE TABLE `student` (

`student\_id` INT AUTO\_INCREMENT PRIMARY KEY,

`photo` VARCHAR(255),

`on\_campus` TINYINT(1),

`student\_no` VARCHAR(20) NOT NULL,

`registration\_status` TINYINT(1),

`phone` VARCHAR(20),

`id\_card` VARCHAR(18),

`gender` VARCHAR(10),

`name` VARCHAR(100) NOT NULL,

`birth\_date` DATE

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

CREATE TABLE `log` (

`log\_id` INT AUTO\_INCREMENT PRIMARY KEY,

`operation\_status` VARCHAR(255),

`timestamp` TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

`admin\_id` INT,

`operation\_type` VARCHAR(255),

FOREIGN KEY (`admin\_id`) REFERENCES `admin` (`admin\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

CREATE TABLE `notification` (

`notification\_id` INT AUTO\_INCREMENT PRIMARY KEY,

`read\_status` TINYINT(1),

`receiver` INT,

`content` TEXT,

`title` VARCHAR(255),

FOREIGN KEY (`receiver`) REFERENCES `student` (`student\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;