SET @OLD\_UNIQUE\_CHECKS=@@UNIQUE\_CHECKS, UNIQUE\_CHECKS=0;

SET @OLD\_FOREIGN\_KEY\_CHECKS=@@FOREIGN\_KEY\_CHECKS, FOREIGN\_KEY\_CHECKS=0;

SET @OLD\_SQL\_MODE=@@SQL\_MODE, SQL\_MODE='ONLY\_FULL\_GROUP\_BY,STRICT\_TRANS\_TABLES,NO\_ZERO\_IN\_DATE,NO\_ZERO\_DATE,ERROR\_FOR\_DIVISION\_BY\_ZERO,NO\_ENGINE\_SUBSTITUTION';

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

-- Schema mydb

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

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

-- Schema mydb

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

CREATE SCHEMA IF NOT EXISTS `mydb` DEFAULT CHARACTER SET utf8 ;

USE `mydb` ;

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

-- Table `mydb`.`users`

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

CREATE TABLE IF NOT EXISTS `mydb`.`users` (

`user\_id` INT NOT NULL AUTO\_INCREMENT,

`user\_name` VARCHAR(255) NOT NULL,

`user\_ username` VARCHAR(45) NOT NULL,

`user\_password` VARCHAR(45) NOT NULL,

`user\_gender` VARCHAR(45) NOT NULL,

`user\_date\_of\_birth` DATE NOT NULL,

`points` INT NOT NULL,

PRIMARY KEY (`user\_id`))

ENGINE = InnoDB;

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

-- Table `mydb`.`tasks`

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

CREATE TABLE IF NOT EXISTS `mydb`.`tasks` (

`task\_id` INT NOT NULL AUTO\_INCREMENT,

`task\_name` VARCHAR(45) NOT NULL,

`task\_start\_date` DATE NOT NULL,

`task\_end\_date` DATE NOT NULL,

`task\_status` VARCHAR(45) NOT NULL,

`users\_user\_id` INT NOT NULL,

PRIMARY KEY (`task\_id`, `users\_user\_id`),

INDEX `fk\_tasks\_users1\_idx` (`users\_user\_id` ASC) ,

CONSTRAINT `fk\_tasks\_users1`

FOREIGN KEY (`users\_user\_id`)

REFERENCES `mydb`.`users` (`user\_id`)

ON DELETE CASCADE

ON UPDATE CASCADE)

ENGINE = InnoDB;

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

-- Table `mydb`.`proof\_documents`

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

CREATE TABLE IF NOT EXISTS `mydb`.`proof\_documents` (

`document\_id` INT NOT NULL AUTO\_INCREMENT,

`document` VARCHAR(45) NOT NULL,

`users\_user\_id` INT NOT NULL,

`tasks\_task\_id` INT NOT NULL,

PRIMARY KEY (`document\_id`, `users\_user\_id`, `tasks\_task\_id`),

INDEX `fk\_proof\_documents\_users1\_idx` (`users\_user\_id` ASC) ,

INDEX `fk\_proof\_documents\_tasks1\_idx` (`tasks\_task\_id` ASC) ,

CONSTRAINT `fk\_proof\_documents\_users1`

FOREIGN KEY (`users\_user\_id`)

REFERENCES `mydb`.`users` (`user\_id`)

ON DELETE CASCADE

ON UPDATE CASCADE,

CONSTRAINT `fk\_proof\_documents\_tasks1`

FOREIGN KEY (`tasks\_task\_id`)

REFERENCES `mydb`.`tasks` (`task\_id`)

ON DELETE CASCADE

ON UPDATE CASCADE)

ENGINE = InnoDB;

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

-- Table `mydb`.`gifts`

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

CREATE TABLE IF NOT EXISTS `mydb`.`gifts` (

`gift\_id` INT NOT NULL AUTO\_INCREMENT,

`gift\_name` VARCHAR(45) NOT NULL,

`gift\_points` INT NOT NULL,

PRIMARY KEY (`gift\_id`))

ENGINE = InnoDB;

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

-- Table `mydb`.`interests`

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

CREATE TABLE IF NOT EXISTS `mydb`.`interests` (

`interest\_id` INT NOT NULL AUTO\_INCREMENT,

`interest\_categorie` VARCHAR(45) NOT NULL,

PRIMARY KEY (`interest\_id`))

ENGINE = InnoDB;

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

-- Table `mydb`.`users\_has\_interests`

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

CREATE TABLE IF NOT EXISTS `mydb`.`users\_has\_interests` (

`users\_user\_id` INT NOT NULL,

`interests\_interest\_id` INT NOT NULL,

PRIMARY KEY (`users\_user\_id`, `interests\_interest\_id`),

INDEX `fk\_users\_has\_interests\_interests1\_idx` (`interests\_interest\_id` ASC) ,

INDEX `fk\_users\_has\_interests\_users\_idx` (`users\_user\_id` ASC) ,

CONSTRAINT `fk\_users\_has\_interests\_users`

FOREIGN KEY (`users\_user\_id`)

REFERENCES `mydb`.`users` (`user\_id`)

ON DELETE CASCADE

ON UPDATE CASCADE,

CONSTRAINT `fk\_users\_has\_interests\_interests1`

FOREIGN KEY (`interests\_interest\_id`)

REFERENCES `mydb`.`interests` (`interest\_id`)

ON DELETE CASCADE

ON UPDATE CASCADE)

ENGINE = InnoDB;

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

-- Table `mydb`.`users\_redeems\_gifts`

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

CREATE TABLE IF NOT EXISTS `mydb`.`users\_redeems\_gifts` (

`users\_user\_id` INT NOT NULL,

`gifts\_gift\_id` INT NOT NULL,

PRIMARY KEY (`users\_user\_id`, `gifts\_gift\_id`),

INDEX `fk\_users\_has\_gifts\_gifts1\_idx` (`gifts\_gift\_id` ASC) ,

INDEX `fk\_users\_has\_gifts\_users1\_idx` (`users\_user\_id` ASC) ,

CONSTRAINT `fk\_users\_has\_gifts\_users1`

FOREIGN KEY (`users\_user\_id`)

REFERENCES `mydb`.`users` (`user\_id`)

ON DELETE CASCADE

ON UPDATE CASCADE,

CONSTRAINT `fk\_users\_has\_gifts\_gifts1`

FOREIGN KEY (`gifts\_gift\_id`)

REFERENCES `mydb`.`gifts` (`gift\_id`)

ON DELETE CASCADE

ON UPDATE CASCADE)

ENGINE = InnoDB;

SET SQL\_MODE=@OLD\_SQL\_MODE;

SET FOREIGN\_KEY\_CHECKS=@OLD\_FOREIGN\_KEY\_CHECKS;

SET UNIQUE\_CHECKS=@OLD\_UNIQUE\_CHECKS;