-- MySQL Workbench Forward Engineering

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='TRADITIONAL,ALLOW\_INVALID\_DATES';

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-- Schema talent\_uk

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-- Schema talent\_uk

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CREATE SCHEMA IF NOT EXISTS `talent\_uk` DEFAULT CHARACTER SET utf8 COLLATE utf8\_general\_ci ;

USE `talent\_uk` ;

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-- Table `talent\_uk`.`login`

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CREATE TABLE IF NOT EXISTS `talent\_uk`.`login` (

`id` INT NOT NULL AUTO\_INCREMENT,

`name` VARCHAR(45) NULL,

`emp\_id` VARCHAR(45) NULL,

`email` VARCHAR(45) NULL,

`role` VARCHAR(10) NULL,

PRIMARY KEY (`id`))

ENGINE = InnoDB;

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-- Table `talent\_uk`.`session`

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CREATE TABLE IF NOT EXISTS `talent\_uk`.`session` (

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

`session\_name` VARCHAR(45) NULL,

`start\_date` DATE NULL,

`end\_date` DATE NULL,

`start\_time` VARCHAR(45) NULL,

`end\_time` VARCHAR(45) NULL,

`session\_venue` VARCHAR(45) NULL,

`session\_faculty` VARCHAR(45) NULL,

PRIMARY KEY (`session\_id`))

ENGINE = InnoDB;

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-- Table `talent\_uk`.`user\_registration`

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CREATE TABLE IF NOT EXISTS `talent\_uk`.`user\_registration` (

`user\_emp\_id` INT NOT NULL,

`user\_name` VARCHAR(45) NULL,

`user\_email` VARCHAR(45) NULL,

PRIMARY KEY (`user\_emp\_id`))

ENGINE = InnoDB;

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-- Table `talent\_uk`.`session\_registration`

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CREATE TABLE IF NOT EXISTS `talent\_uk`.`session\_registration` (

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

`won\_no` INT NULL,

`client\_id` VARCHAR(45) NULL,

`department` VARCHAR(45) NULL,

`session\_id` INT NOT NULL,

`emp\_id` INT NOT NULL,

PRIMARY KEY (`registeration\_id`, `session\_id`, `emp\_id`),

INDEX `fk\_session\_registration\_session1\_idx` (`session\_id` ASC),

INDEX `fk\_session\_registration\_user\_registration1\_idx` (`emp\_id` ASC),

CONSTRAINT `fk\_session\_registration\_session1`

FOREIGN KEY (`session\_id`)

REFERENCES `talent\_uk`.`session` (`session\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION,

CONSTRAINT `fk\_session\_registration\_user\_registration1`

FOREIGN KEY (`emp\_id`)

REFERENCES `talent\_uk`.`user\_registration` (`user\_emp\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION)

ENGINE = InnoDB;

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-- Table `talent\_uk`.`feedback\_questions`

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CREATE TABLE IF NOT EXISTS `talent\_uk`.`feedback\_questions` (

`feedback\_question\_id` INT NOT NULL AUTO\_INCREMENT,

`section\_name` VARCHAR(45) NULL,

`feedback\_question` VARCHAR(200) NULL,

PRIMARY KEY (`feedback\_question\_id`))

ENGINE = InnoDB;

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-- Table `talent\_uk`.`feedbacks`

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CREATE TABLE IF NOT EXISTS `talent\_uk`.`feedbacks` (

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

`session\_registration\_id` INT NOT NULL,

`rating` VARCHAR(150) NULL,

`date` DATETIME NULL,

`feedback\_question\_id` INT NOT NULL,

PRIMARY KEY (`feedback\_id`, `session\_registration\_id`, `feedback\_question\_id`),

INDEX `fk\_feedbacks\_session\_registration\_idx` (`session\_registration\_id` ASC),

INDEX `fk\_feedbacks\_feedback\_questions1\_idx` (`feedback\_question\_id` ASC),

CONSTRAINT `fk\_feedbacks\_session\_registration`

FOREIGN KEY (`session\_registration\_id`)

REFERENCES `talent\_uk`.`session\_registration` (`registeration\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION,

CONSTRAINT `fk\_feedbacks\_feedback\_questions1`

FOREIGN KEY (`feedback\_question\_id`)

REFERENCES `talent\_uk`.`feedback\_questions` (`feedback\_question\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION)

ENGINE = InnoDB;

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

-- Table `talent\_uk`.`feedback2`

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CREATE TABLE IF NOT EXISTS `talent\_uk`.`feedback2` (

`id` INT NOT NULL AUTO\_INCREMENT,

`session\_registeration\_id` INT NOT NULL,

`rating\_before` VARCHAR(45) NULL,

`rating\_after` VARCHAR(45) NULL,

`comments` VARCHAR(45) NULL,

`feedback\_question\_id` INT NOT NULL,

PRIMARY KEY (`id`, `session\_registeration\_id`, `feedback\_question\_id`),

INDEX `fk\_feedback2\_session\_registration1\_idx` (`session\_registeration\_id` ASC),

INDEX `fk\_feedback2\_feedback\_questions1\_idx` (`feedback\_question\_id` ASC),

CONSTRAINT `fk\_feedback2\_session\_registration1`

FOREIGN KEY (`session\_registeration\_id`)

REFERENCES `talent\_uk`.`session\_registration` (`registeration\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION,

CONSTRAINT `fk\_feedback2\_feedback\_questions1`

FOREIGN KEY (`feedback\_question\_id`)

REFERENCES `talent\_uk`.`feedback\_questions` (`feedback\_question\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION)

ENGINE = InnoDB;

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

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

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

CREATE view registered\_sessions AS

SELECT

session.session\_name,

session.start\_date,

session.end\_date,

session.start\_time,

session.end\_time,

session.session\_category,

session.session\_description,

session.noofdays,

session.session\_venue,

session.session\_faculty,

session.status,

session.timestamp,

session.expected\_outcome,

session.mode\_of\_delivery,

session\_registration.registeration\_id,

session\_registration.session\_id,

session\_registration.emp\_id,

session\_registration.is\_attended,

session\_registration.is\_feedback,

session\_registration.is\_confirmed,

session\_registration.reject\_comment,

users.emp\_name,

users.emp\_email

FROM session,session\_registration,users WHERE

session\_registration.session\_id= session.session\_id

AND session\_registration.emp\_id = users.emp\_id

CREATE view feedback3\_details AS

SELECT \* FROM feedback3,session\_registration,user\_registration WHERE

feedback3.session\_registration\_id=session\_registration.registeration\_id AND

session\_registration.emp\_id=user\_registration.user\_emp\_id

CREATE view feedback1\_details AS

SELECT \* FROM feedback1,session\_registration,user\_registration WHERE

feedback1.session\_registration\_id=session\_registration.registeration\_id AND

session\_registration.emp\_id=user\_registration.user\_emp\_id

CREATE view feedback\_details AS

SELECT

session\_registration.registeration\_id,

session\_registration.session\_id,

session\_registration.emp\_id,

session\_registration.is\_attended,

session\_registration.is\_feedback,

users.emp\_name,

users.emp\_email,

feedback1.q1before,

feedback1.q1after,

feedback1.q1comment,

feedback1.q2before,

feedback1.q2after,

feedback1.q2comment,

feedback1.q3before,

feedback1.q3after,

feedback1.q3comment,

feedback1.q4before,

feedback1.q4after,

feedback1.q4comment,

feedback1.q5before,

feedback1.q5after,

feedback1.q5comment,

feedback3.q6rating,

feedback3.q7rating,

feedback3.q8rating,

feedback3.q9rating,

feedback3.q10rating,

feedback3.q11rating,

feedback3.q12rating,

feedback3.q13rating,

feedback3.q14rating,

feedback3.q15rating,

feedback3.q16rating,

feedback3.q17rating

FROM session\_registration,users,feedback1,feedback3 WHERE

feedback3.session\_registration\_id=session\_registration.registeration\_id AND

feedback1.session\_registration\_id=session\_registration.registeration\_id AND

session\_registration.emp\_id=users.emp\_id

CREATE view attended\_sessions AS

SELECT

session.session\_name,

session.start\_date,

session.end\_date,

session.start\_time,

session.end\_time,

session.session\_category,

session.session\_description,

session.noofdays,

session.session\_venue,

session.session\_faculty,

session.status,

session.timestamp,

session.expected\_outcome,

session.mode\_of\_delivery,

session\_registration.is\_attended AS 'final\_attend',

session\_registration.is\_feedback AS 'final\_feedback',

users.emp\_name,

users.emp\_email,

users.sp,

users.sub\_sp,

users.designation,

users.role\_intcs,

users.total\_experiance,

session\_attend.is\_attend,

session\_attend.is\_feedback,

session\_attend.date,

session\_attend.session\_id,

session\_attend.emp\_id,

session\_attend.registeration\_id

FROM session,session\_registration,session\_attend,users WHERE

session\_attend.session\_id= session.session\_id AND

session\_attend.registeration\_id= session\_registration.registeration\_id AND

session\_attend.emp\_id = users.emp\_id

CREATE view authentication AS

SELECT emp\_id,emp\_name,emp\_email,role\_inwebsite FROM users

CREATE view rmg\_search AS

SELECT emp\_id,CONCAT(`session\_name`,',',`session\_description`,',',`sp`,',',`sub\_sp`,',',`designation`,',',`role\_intcs`,',',`total\_experiance`) AS search FROM `attended\_sessions`