-- 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 mydb

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-- Schema døk\_social

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-- Schema døk\_social

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CREATE SCHEMA IF NOT EXISTS `døk\_social` DEFAULT CHARACTER SET utf8 ;

USE `døk\_social` ;

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-- Table `døk\_social`.`event`

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CREATE TABLE IF NOT EXISTS `døk\_social`.`event` (

`idEvent` INT(11) NOT NULL,

`EventName` VARCHAR(100) NOT NULL,

`idStudent` INT(11) NOT NULL,

`Location` VARCHAR(100) NOT NULL,

`Price` INT(11) NOT NULL,

`Date` TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP,

`Description` LONGTEXT NOT NULL,

`Pictures` VARCHAR(250) NOT NULL,

PRIMARY KEY (`idEvent`),

UNIQUE INDEX `idEvent\_UNIQUE` (`idEvent` ASC))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8;

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-- Table `døk\_social`.`student`

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CREATE TABLE IF NOT EXISTS `døk\_social`.`student` (

`idStudent` INT(11) NOT NULL,

`FirstName` VARCHAR(100) NOT NULL,

`LastName` VARCHAR(100) NOT NULL,

`Password` VARCHAR(45) NOT NULL,

PRIMARY KEY (`idStudent`),

UNIQUE INDEX `idStudent\_UNIQUE` (`idStudent` ASC))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8;

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

-- Table `døk\_social`.`post`

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CREATE TABLE IF NOT EXISTS `døk\_social`.`post` (

`idPost` INT(11) NOT NULL,

`Student\_idStudent` INT(11) NOT NULL,

`Event\_idEvent` INT(11) NOT NULL,

`Parent\_id` INT(11) NULL DEFAULT NULL,

PRIMARY KEY (`idPost`),

UNIQUE INDEX `idPost\_UNIQUE` (`idPost` ASC),

INDEX `fk\_Post\_Student1\_idx` (`Student\_idStudent` ASC),

INDEX `fk\_Post\_Event1\_idx` (`Event\_idEvent` ASC),

CONSTRAINT `fk\_Post\_Event1`

FOREIGN KEY (`Event\_idEvent`)

REFERENCES `døk\_social`.`event` (`idEvent`)

ON DELETE NO ACTION

ON UPDATE NO ACTION,

CONSTRAINT `fk\_Post\_Student1`

FOREIGN KEY (`Student\_idStudent`)

REFERENCES `døk\_social`.`student` (`idStudent`)

ON DELETE NO ACTION

ON UPDATE NO ACTION)

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8;

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

-- Table `døk\_social`.`student\_has\_event`

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CREATE TABLE IF NOT EXISTS `døk\_social`.`student\_has\_event` (

`Student\_idStudent` INT(11) NOT NULL,

`Event\_idEvent` INT(11) NOT NULL,

PRIMARY KEY (`Student\_idStudent`, `Event\_idEvent`),

INDEX `fk\_Student\_has\_Event\_Event1\_idx` (`Event\_idEvent` ASC),

INDEX `fk\_Student\_has\_Event\_Student\_idx` (`Student\_idStudent` ASC),

CONSTRAINT `fk\_Student\_has\_Event\_Event1`

FOREIGN KEY (`Event\_idEvent`)

REFERENCES `døk\_social`.`event` (`idEvent`)

ON DELETE NO ACTION

ON UPDATE NO ACTION,

CONSTRAINT `fk\_Student\_has\_Event\_Student`

FOREIGN KEY (`Student\_idStudent`)

REFERENCES `døk\_social`.`student` (`idStudent`)

ON DELETE NO ACTION

ON UPDATE NO ACTION)

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8;

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

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

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