-- 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='ONLY\_FULL\_GROUP\_BY,STRICT\_TRANS\_TABLES,NO\_ZERO\_IN\_DATE,NO\_ZERO\_DATE,ERROR\_FOR\_DIVISION\_BY\_ZERO,NO\_ENGINE\_SUBSTITUTION';

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-- Schema mydb

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-- Schema healthcare

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-- Schema healthcare

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

CREATE SCHEMA IF NOT EXISTS `healthcare` DEFAULT CHARACTER SET utf8mb4 COLLATE utf8mb4\_0900\_ai\_ci ;

USE `healthcare` ;

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

-- Table `healthcare`.`hospital`

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CREATE TABLE IF NOT EXISTS `healthcare`.`hospital` (

`hosp\_ID` INT NOT NULL,

`hospName` VARCHAR(255) NULL DEFAULT NULL,

`hospEmail` VARCHAR(255) NULL DEFAULT NULL,

`hospPhone` INT NULL DEFAULT NULL,

`hospAddress` VARCHAR(255) NULL DEFAULT NULL,

`hospPassword` VARCHAR(255) NULL DEFAULT NULL,

PRIMARY KEY (`hosp\_ID`))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8mb4

COLLATE = utf8mb4\_0900\_ai\_ci;

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

-- Table `healthcare`.`ambulancedetails`

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CREATE TABLE IF NOT EXISTS `healthcare`.`ambulancedetails` (

`hosp\_ID` INT NOT NULL,

`AmbulanceQuantity` INT NULL DEFAULT NULL,

PRIMARY KEY (`hosp\_ID`),

CONSTRAINT `ambulancedetails\_ibfk\_1`

FOREIGN KEY (`hosp\_ID`)

REFERENCES `healthcare`.`hospital` (`hosp\_ID`))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8mb4

COLLATE = utf8mb4\_0900\_ai\_ci;

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

-- Table `healthcare`.`beddetails`

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

CREATE TABLE IF NOT EXISTS `healthcare`.`beddetails` (

`hosp\_ID` INT NOT NULL,

`BedsQuantity` INT NULL DEFAULT NULL,

PRIMARY KEY (`hosp\_ID`),

CONSTRAINT `beddetails\_ibfk\_1`

FOREIGN KEY (`hosp\_ID`)

REFERENCES `healthcare`.`hospital` (`hosp\_ID`))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8mb4

COLLATE = utf8mb4\_0900\_ai\_ci;

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

-- Table `healthcare`.`blooddetails`

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

CREATE TABLE IF NOT EXISTS `healthcare`.`blooddetails` (

`hosp\_ID` INT NOT NULL,

`AP\_Quantity` INT NULL DEFAULT NULL,

`AN\_Quantity` INT NULL DEFAULT NULL,

`BP\_Quantity` INT NULL DEFAULT NULL,

`BN\_Quantity` INT NULL DEFAULT NULL,

`OP\_Quantity` INT NULL DEFAULT NULL,

`ON\_Quantity` INT NULL DEFAULT NULL,

`ABP\_Quantity` INT NULL DEFAULT NULL,

`ABN\_Quantiy` INT NULL DEFAULT NULL,

PRIMARY KEY (`hosp\_ID`),

CONSTRAINT `blooddetails\_ibfk\_1`

FOREIGN KEY (`hosp\_ID`)

REFERENCES `healthcare`.`hospital` (`hosp\_ID`))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8mb4

COLLATE = utf8mb4\_0900\_ai\_ci;

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

-- Table `healthcare`.`doctor`

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

CREATE TABLE IF NOT EXISTS `healthcare`.`doctor` (

`doc\_id` INT NOT NULL,

`hosp\_id` INT NULL DEFAULT NULL,

`docSpeciality` VARCHAR(45) NULL DEFAULT NULL,

`docName` VARCHAR(45) NULL DEFAULT NULL,

`docEmail` VARCHAR(45) NULL DEFAULT NULL,

`docPhone` VARCHAR(45) NULL DEFAULT NULL,

`docAddress` VARCHAR(45) NULL DEFAULT NULL,

`docPassword` VARCHAR(45) NULL DEFAULT NULL,

PRIMARY KEY (`doc\_id`))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8mb4

COLLATE = utf8mb4\_0900\_ai\_ci;

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

-- Table `healthcare`.`oxygendetails`

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

CREATE TABLE IF NOT EXISTS `healthcare`.`oxygendetails` (

`hosp\_ID` INT NOT NULL,

`litres\_available` INT NULL DEFAULT NULL,

`supply\_per\_hour` INT NULL DEFAULT NULL,

`price\_per\_litre` INT NULL DEFAULT NULL,

PRIMARY KEY (`hosp\_ID`),

CONSTRAINT `oxygendetails\_ibfk\_1`

FOREIGN KEY (`hosp\_ID`)

REFERENCES `healthcare`.`hospital` (`hosp\_ID`))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8mb4

COLLATE = utf8mb4\_0900\_ai\_ci;

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

-- Table `healthcare`.`surgerydetails`

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

CREATE TABLE IF NOT EXISTS `healthcare`.`surgerydetails` (

`hosp\_ID` INT NOT NULL,

`heart` TINYINT(1) NULL DEFAULT NULL,

`joint` TINYINT(1) NULL DEFAULT NULL,

`abdominal` TINYINT(1) NULL DEFAULT NULL,

PRIMARY KEY (`hosp\_ID`),

CONSTRAINT `surgerydetails\_ibfk\_1`

FOREIGN KEY (`hosp\_ID`)

REFERENCES `healthcare`.`hospital` (`hosp\_ID`))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8mb4

COLLATE = utf8mb4\_0900\_ai\_ci;

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

-- Table `healthcare`.`user`

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

CREATE TABLE IF NOT EXISTS `healthcare`.`user` (

`UserId` INT NOT NULL,

`UserName` VARCHAR(45) NULL DEFAULT NULL,

`UserPassword` VARCHAR(45) NULL DEFAULT NULL,

`UserAddress` VARCHAR(45) NULL DEFAULT NULL,

`UserPhone` INT NULL DEFAULT NULL,

`UserDOB` DATE NULL DEFAULT NULL,

PRIMARY KEY (`UserId`))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8mb4

COLLATE = utf8mb4\_0900\_ai\_ci;

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

-- Table `healthcare`.`vaccinedetails`

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

CREATE TABLE IF NOT EXISTS `healthcare`.`vaccinedetails` (

`hosp\_ID` INT NOT NULL,

`v1\_quant` INT NULL DEFAULT NULL,

`v2\_quant` INT NULL DEFAULT NULL,

`v3\_quant` INT NULL DEFAULT NULL,

PRIMARY KEY (`hosp\_ID`),

CONSTRAINT `vaccinedetails\_ibfk\_1`

FOREIGN KEY (`hosp\_ID`)

REFERENCES `healthcare`.`hospital` (`hosp\_ID`))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8mb4

COLLATE = utf8mb4\_0900\_ai\_ci;

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

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

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