-- 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 scale2

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-- Schema scale2

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CREATE SCHEMA IF NOT EXISTS `scale2` DEFAULT CHARACTER SET utf8 ;

USE `scale2` ;

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-- Table `scale2`.`businesses`

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CREATE TABLE IF NOT EXISTS `scale2`.`businesses` (

`id` INT(11) NOT NULL AUTO\_INCREMENT,

`business\_name` VARCHAR(100) NULL DEFAULT NULL,

`owner\_first\_name` VARCHAR(100) NULL DEFAULT NULL,

`owner\_last\_name` VARCHAR(100) NULL DEFAULT NULL,

`image\_link` VARCHAR(255) NULL DEFAULT NULL,

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

`updated\_at` DATETIME NULL DEFAULT NULL,

`created\_at` DATETIME NULL DEFAULT NULL,

PRIMARY KEY (`id`),

INDEX `business\_name` USING HASH (`business\_name` ASC),

INDEX `owner\_first\_name` USING HASH (`owner\_first\_name` ASC),

INDEX `owner\_last\_name` USING HASH (`owner\_last\_name` ASC),

INDEX `image\_link` USING HASH (`image\_link` ASC))

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8;

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-- Table `scale2`.`addresses`

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CREATE TABLE IF NOT EXISTS `scale2`.`addresses` (

`id` INT(11) NOT NULL AUTO\_INCREMENT,

`street\_address` VARCHAR(45) NULL DEFAULT NULL,

`city` VARCHAR(45) NULL DEFAULT NULL,

`country` VARCHAR(45) NULL DEFAULT NULL,

`country` VARCHAR(45) NULL DEFAULT NULL,

`lat` DECIMAL(10,0) NULL DEFAULT NULL,

`lon` DECIMAL(10,0) NULL DEFAULT NULL,

`first\_three\_number` INT(3) NULL DEFAULT NULL,

`area\_code` INT(3) NULL DEFAULT NULL,

`last\_four\_number` INT(4) NULL DEFAULT NULL,

`business\_id` INT(11) NOT NULL,

PRIMARY KEY (`id`, `business\_id`),

INDEX `fk\_address\_businesses\_idx` (`business\_id` ASC),

INDEX `country\_hash` USING HASH (`country` ASC),

CONSTRAINT `fk\_address\_businesses`

FOREIGN KEY (`business\_id`)

REFERENCES `scale2`.`businesses` (`id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION)

ENGINE = InnoDB

DEFAULT CHARACTER SET = utf8;

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-- Table `scale2`.`business\_infos`

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CREATE TABLE IF NOT EXISTS `scale2`.`business\_infos` (

`id` INT(11) NOT NULL AUTO\_INCREMENT,

`number\_of\_employee` DECIMAL(20,0) NULL DEFAULT NULL,

`department` VARCHAR(45) NULL DEFAULT NULL,

`slogan` VARCHAR(255) NULL DEFAULT NULL,

`annual\_business\_cost` DECIMAL(20,0) NULL DEFAULT NULL,

`annual\_revenue` DECIMAL(20,0) NULL DEFAULT NULL,

`annual\_profit` DECIMAL(20,0) NULL DEFAULT NULL,

`number\_of\_like` INT(11) NULL DEFAULT NULL,

`number\_of\_dislike` INT(11) NULL DEFAULT NULL,

`business\_id` INT(11) NOT NULL,

PRIMARY KEY (`id`, `business\_id`),

INDEX `fk\_business\_info\_businesses1\_idx` (`business\_id` ASC),

CONSTRAINT `fk\_business\_info\_businesses1`

FOREIGN KEY (`business\_id`)

REFERENCES `scale2`.`businesses` (`id`)

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;