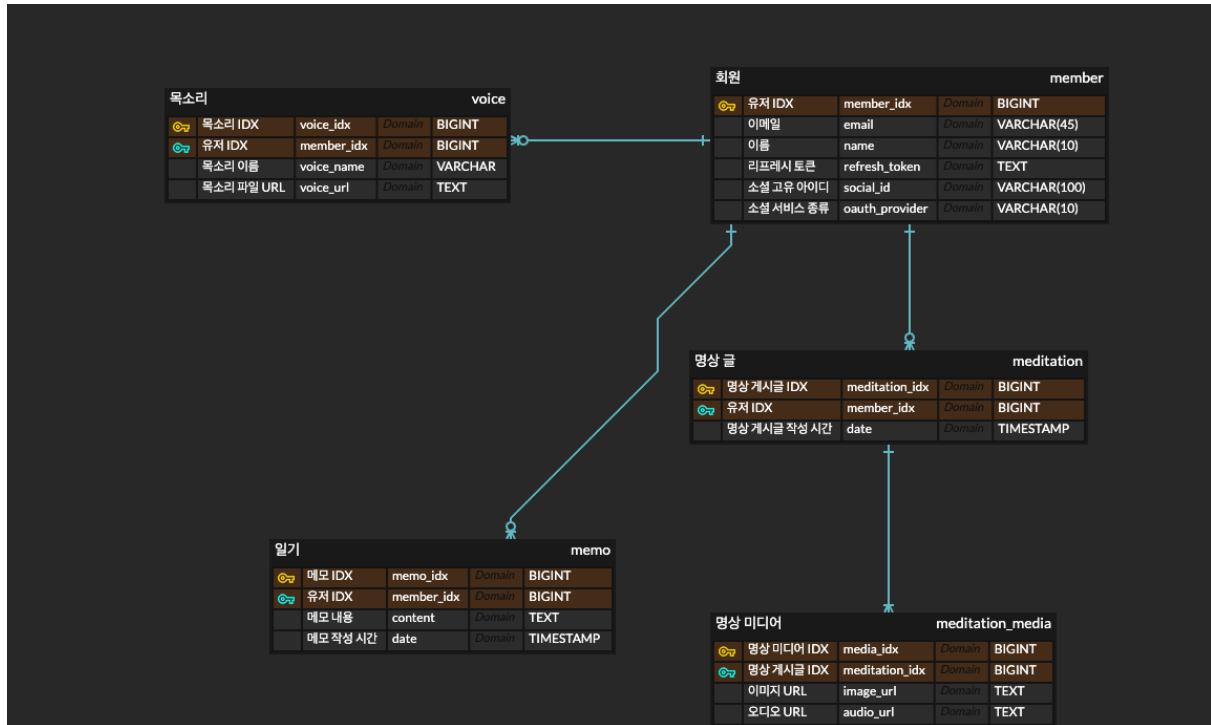# DB

ERD

SQL

```
-- 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,


-- -----------------------------------------------------
-- Schema mydb
-- -----------------------------------------------------
-- -----------------------------------------------------
-- Schema b205
-- -----------------------------------------------------


-- -----------------------------------------------------
-- Schema b205
-- -----------------------------------------------------
CREATE SCHEMA IF NOT EXISTS `B205` DEFAULT CHARACTER SET utf8mb4 COLLATE utf8mb4_0900_ai_ci ;
USE `B205` ;


-- -----------------------------------------------------
-- Table `b205`.`member`
-- -----------------------------------------------------
DROP TABLE IF EXISTS `B205`.`member` ;

CREATE TABLE IF NOT EXISTS `B205`.`member` (
  `member_idx` BIGINT NOT NULL AUTO_INCREMENT,
  `email` VARCHAR(45) NULL DEFAULT NULL,
  `name` VARCHAR(10) NULL DEFAULT NULL,
  `refresh_token` TEXT NULL DEFAULT NULL,
  `social_id` VARCHAR(100) NULL DEFAULT NULL,
  `oauth_provider` VARCHAR(10) NULL DEFAULT NULL,
```

```
  PRIMARY KEY (`member_idx`))
ENGINE = InnoDB
DEFAULT CHARACTER SET = utf8mb4
COLLATE = utf8mb4_0900_ai_ci;

-- -----------------------------------------------------
-- Table `b205`.`voice`
-- -----------------------------------------------------
DROP TABLE IF EXISTS `B205`.`voice` ;

CREATE TABLE IF NOT EXISTS `B205`.`voice` (
  `voice_idx` BIGINT NOT NULL AUTO_INCREMENT,
  `member_idx` BIGINT NOT NULL,
  `voice_name` VARCHAR(100) NOT NULL,
  `voice_url` TEXT NULL DEFAULT NULL,
  PRIMARY KEY (`voice_idx`, `member_idx`),
  INDEX `FK_member_TO_voice_1` (`member_idx` ASC) VISIBLE,
  CONSTRAINT `FK_member_TO_voice_1`
    FOREIGN KEY (`member_idx`)
    REFERENCES `B205`.`member` (`member_idx`)
    ON DELETE CASCADE)
ENGINE = InnoDB
DEFAULT CHARACTER SET = utf8mb4
COLLATE = utf8mb4_0900_ai_ci;


-- -----------------------------------------------------
-- Table `b205`.`meditation`
-- -----------------------------------------------------
DROP TABLE IF EXISTS `B205`.`meditation` ;

CREATE TABLE IF NOT EXISTS `B205`.`meditation` (
  `meditation_idx` BIGINT NOT NULL AUTO_INCREMENT,
  `member_idx` BIGINT NOT NULL,
  `date` TIMESTAMP NULL DEFAULT CURRENT_TIMESTAMP,
  PRIMARY KEY (`meditation_idx`, `member_idx`),
  INDEX `FK_member_TO_meditation_1` (`member_idx` ASC) VISIBLE,
  CONSTRAINT `FK_member_TO_meditation_1`
    FOREIGN KEY (`member_idx`)
    REFERENCES `B205`.`member` (`member_idx`)
    ON DELETE CASCADE)
ENGINE = InnoDB
DEFAULT CHARACTER SET = utf8mb4
COLLATE = utf8mb4_0900_ai_ci;


-- -----------------------------------------------------
-- Table `b205`.`meditation_media`
-- -----------------------------------------------------
DROP TABLE IF EXISTS `B205`.`meditation_media` ;

CREATE TABLE IF NOT EXISTS `B205`.`meditation_media` (
  `media_idx` BIGINT NOT NULL AUTO_INCREMENT,
  `meditation_idx` BIGINT NOT NULL,
  `image_url` TEXT NULL DEFAULT NULL,
  `audio_url` TEXT NULL DEFAULT NULL,
  PRIMARY KEY (`media_idx`, `meditation_idx`),
  INDEX `FK_meditation_TO_meditation_media_1` (`meditation_idx` ASC) VISIBLE,
  CONSTRAINT `FK_meditation_TO_meditation_media_1`
    FOREIGN KEY (`meditation_idx`)
    REFERENCES `B205`.`meditation` (`meditation_idx`)
    ON DELETE CASCADE)
ENGINE = InnoDB
DEFAULT CHARACTER SET = utf8mb4
COLLATE = utf8mb4_0900_ai_ci;


-- -----------------------------------------------------
-- Table `b205`.`memo`
-- -----------------------------------------------------
DROP TABLE IF EXISTS `B205`.`memo` ;

CREATE TABLE IF NOT EXISTS `B205`.`memo` (
  `memo_idx` BIGINT NOT NULL AUTO_INCREMENT,
  `member_idx` BIGINT NOT NULL,
  `content` TEXT NULL DEFAULT NULL,
  `date` TIMESTAMP NULL DEFAULT CURRENT_TIMESTAMP,
  PRIMARY KEY (`memo_idx`, `member_idx`),
  INDEX `FK_member_TO_memo_1` (`member_idx` ASC) VISIBLE,
  CONSTRAINT `FK_member_TO_memo_1`
    FOREIGN KEY (`member_idx`)
    REFERENCES `B205`.`member` (`member_idx`)
    ON DELETE CASCADE)
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;
```

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;