```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,NO_ENGINE_SUBSTITUTION';

-- -----------------------------------------------------
-- Schema mydb
-- -----------------------------------------------------

-- -----------------------------------------------------
-- Schema boardgames
-- -----------------------------------------------------

-- -----------------------------------------------------
```

```sql
-- Schema boardgames
-- -----------------------------------------------
-- -------------
CREATE SCHEMA IF NOT EXISTS `boardgames`
DEFAULT CHARACTER SET utf8mb4 ;
USE `boardgames` ;


-- -----------------------------------------------
-- -------------
-- Table `boardgames`.`games`
-- -----------------------------------------------
-- -------------
CREATE TABLE IF NOT EXISTS
`boardgames`.`games` (
  `id_games` INT(11) NOT NULL,
  `name` VARCHAR(255) NOT NULL,
  `description` VARCHAR(255) NULL DEFAULT
NULL,
  PRIMARY KEY (`id_games`))
ENGINE = InnoDB
DEFAULT CHARACTER SET = utf8mb4;


-- -----------------------------------------------
-- -------------
-- Table `boardgames`.`mechanics`
```

```sql
-- ----------------------------------------------
-- --------------
CREATE TABLE IF NOT EXISTS
`boardgames`.`mechanics` (
  `id_mechanics` INT(11) NOT NULL,
  `name` VARCHAR(255) NULL DEFAULT NULL,
  `description` VARCHAR(255) NULL DEFAULT
NULL,
  PRIMARY KEY (`id_mechanics`))
ENGINE = InnoDB
DEFAULT CHARACTER SET = utf8mb4;


-- ----------------------------------------------
-- --------------
-- Table `boardgames`.`game_mechanics`
-- ----------------------------------------------
-- --------------
CREATE TABLE IF NOT EXISTS
`boardgames`.`game_mechanics` (
  `id_game` INT(11) NULL DEFAULT NULL,
  `id_mechanic` INT(11) NULL DEFAULT NULL,
  INDEX `id_game` (`id_game` ASC),
  INDEX `id_mechanic` (`id_mechanic` ASC),
  CONSTRAINT `game_mechanics_ibfk_1`
    FOREIGN KEY (`id_game`)
```

```sql
    REFERENCES `boardgames`.`games`
(`id_games`),
  CONSTRAINT `game_mechanics_ibfk_2`
    FOREIGN KEY (`id_mechanic`)
    REFERENCES `boardgames`.`mechanics`
(`id_mechanics`))
ENGINE = InnoDB
DEFAULT CHARACTER SET = utf8mb4;


-- -----------------------------------------
-------------
-- Table `boardgames`.`user`
-- -----------------------------------------
-------------
CREATE TABLE IF NOT EXISTS
`boardgames`.`user` (
  `id_user` INT(11) NOT NULL,
  `username` VARCHAR(255) NOT NULL,
  `email` VARCHAR(255) NOT NULL,
  `password` VARCHAR(255) NOT NULL,
  `first_name` VARCHAR(255) NULL DEFAULT
NULL,
  `last_name` VARCHAR(255) NULL DEFAULT
NULL,
  PRIMARY KEY (`id_user`))
```

```
ENGINE = InnoDB
DEFAULT CHARACTER SET = utf8mb4;


-- -----------------------------------------
-------------
-- Table `boardgames`.`game_reviews`
-- -----------------------------------------
-------------
CREATE TABLE IF NOT EXISTS
`boardgames`.`game_reviews` (
  `id_game_reviews` INT(11) NOT NULL,
  `id_game` INT(11) NULL DEFAULT NULL,
  `id_user` INT(11) NULL DEFAULT NULL,
  `rating` INT(2) NULL DEFAULT NULL,
  `review` VARCHAR(255) NULL DEFAULT NULL,
  PRIMARY KEY (`id_game_reviews`),
  INDEX `user_idx` (`id_user` ASC),
  INDEX `game_idx` (`id_game` ASC),
  CONSTRAINT `user`
    FOREIGN KEY (`id_user`)
    REFERENCES `boardgames`.`user`
(`id_user`)
    ON DELETE NO ACTION
    ON UPDATE NO ACTION,
  CONSTRAINT `game`
```

```sql
    FOREIGN KEY (`id_game`)
    REFERENCES `boardgames`.`games`
(`id_games`)
    ON DELETE NO ACTION
    ON UPDATE NO ACTION)
ENGINE = InnoDB
DEFAULT CHARACTER SET = utf8mb4;


-- -------------------------------------
-------------
-- Table `boardgames`.`publisher`
-- -------------------------------------
-------------
CREATE TABLE IF NOT EXISTS
`boardgames`.`publisher` (
  `id_publisher` INT(11) NOT NULL,
  `name` VARCHAR(255) NULL DEFAULT NULL,
  PRIMARY KEY (`id_publisher`))
ENGINE = InnoDB
DEFAULT CHARACTER SET = utf8mb4;


-- -------------------------------------
-------------
-- Table `boardgames`.`versions`
```

```sql
-- -------------------------------------------
-- -------------
CREATE TABLE IF NOT EXISTS
`boardgames`.`versions` (
  `id_versions` INT(11) NOT NULL,
  `id_game` INT(11) NULL DEFAULT NULL,
  `version_number` INT(11) NULL DEFAULT
NULL,
  `release_date` DATE NULL DEFAULT NULL,
  `id_publisher` INT(11) NULL DEFAULT
NULL,
  PRIMARY KEY (`id_versions`),
  INDEX `publisher_idx` (`id_publisher`
ASC),
  INDEX `game_idx` (`id_game` ASC),
  CONSTRAINT `publisher`
    FOREIGN KEY (`id_publisher`)
    REFERENCES `boardgames`.`publisher`
(`id_publisher`)
    ON DELETE NO ACTION
    ON UPDATE NO ACTION,
  CONSTRAINT `game`
    FOREIGN KEY (`id_game`)
    REFERENCES `boardgames`.`games`
(`id_games`)
    ON DELETE NO ACTION
```

```sql
    ON UPDATE NO ACTION)
ENGINE = InnoDB
DEFAULT CHARACTER SET = utf8mb4;


SET SQL_MODE=@OLD_SQL_MODE;
SET
FOREIGN_KEY_CHECKS=@OLD_FOREIGN_KEY_CHECKS
;
SET UNIQUE_CHECKS=@OLD_UNIQUE_CHECKS;
```