

```
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';
```

```
-- Table `usuario`
```

```
DROP TABLE IF EXISTS `usuario` ;
```

```
CREATE TABLE IF NOT EXISTS `usuario` (
  `id` INT NOT NULL AUTO_INCREMENT ,
  `nombre` VARCHAR(45) NULL ,
  `apellido` VARCHAR(45) NULL ,
  `email` VARCHAR(45) NULL ,
  `usuario` VARCHAR(45) NULL ,
  `clave` VARCHAR(45) NULL ,
  PRIMARY KEY (`id`) )
ENGINE = InnoDB;
```

```
-- Table `mesa`
```

```
DROP TABLE IF EXISTS `mesa` ;
```

```
CREATE TABLE IF NOT EXISTS `mesa` (
  `id` INT NOT NULL AUTO_INCREMENT ,
  `creada` TIMESTAMP NULL ,
  `estado` VARCHAR(1) NULL ,
  `id_ganador` INT NULL ,
  `id_jugador_1` INT NULL ,
  `id_jugador_2` INT NULL ,
  PRIMARY KEY (`id`) ,
  INDEX `fk_mesa_usuario` (`id_ganador` ASC) ,
  INDEX `fk_mesa_usuario1` (`id_jugador_1` ASC) ,
  INDEX `fk_mesa_usuario2` (`id_jugador_2` ASC) ,
  CONSTRAINT `fk_mesa_usuario`
    FOREIGN KEY (`id_ganador`)
    REFERENCES `tateti`.`usuario` (`id`)
    ON DELETE NO ACTION
    ON UPDATE NO ACTION,
  CONSTRAINT `fk_mesa_usuario1`
    FOREIGN KEY (`id_jugador_1`)
    REFERENCES `tateti`.`usuario` (`id`)
    ON DELETE NO ACTION
    ON UPDATE NO ACTION,
  CONSTRAINT `fk_mesa_usuario2`
    FOREIGN KEY (`id_jugador_2`)
    REFERENCES `tateti`.`usuario` (`id`)
    ON DELETE NO ACTION
    ON UPDATE NO ACTION)
ENGINE = InnoDB;
```

```
-- Table `jugada`
```

```
DROP TABLE IF EXISTS `jugada` ;
```

```
CREATE TABLE IF NOT EXISTS `jugada` (  
  `id` INT NOT NULL AUTO_INCREMENT ,  
  `hora` TIMESTAMP NULL ,  
  `id_campo` INT NULL ,  
  `es_cruz` BOOLEAN NULL ,  
  `id_jugador` INT NULL ,  
  `id_mesa` INT NULL ,  
  PRIMARY KEY (`id`) ,  
  INDEX `fk_jugada_usuario` (`id_jugador` ASC) ,  
  INDEX `fk_jugada_mesa` (`id_mesa` ASC) ,  
  CONSTRAINT `fk_jugada_usuario`  
    FOREIGN KEY (`id_jugador` )  
    REFERENCES `tateti`.`usuario` (`id` )  
    ON DELETE NO ACTION  
    ON UPDATE NO ACTION,  
  CONSTRAINT `fk_jugada_mesa`  
    FOREIGN KEY (`id_mesa` )  
    REFERENCES `tateti`.`mesa` (`id` )  
    ON DELETE NO ACTION  
    ON UPDATE NO ACTION)  
ENGINE = InnoDB;
```

```
SET SQL_MODE=@OLD_SQL_MODE;
```

```
SET FOREIGN_KEY_CHECKS=@OLD_FOREIGN_KEY_CHECKS;
```

```
SET UNIQUE_CHECKS=@OLD_UNIQUE_CHECKS;
```