
CODE



Ο κώδικας του Project βρίσκεται εδώ:

Github Link: <https://github.com/Pspetz/Orgathlon/tree/main/code>

SQL

```
-- phpMyAdmin SQL Dump
-- version 5.1.1
-- https://www.phpmyadmin.net/
--
-- Host: 127.0.0.1
-- Generation Time: Jun 01, 2022 at 05:58 PM
-- Server version: 10.4.22-MariaDB
```

-- PHP Version: 8.0.13

```
SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
START TRANSACTION;
SET time_zone = "+00:00";
```

```
/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
/*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
/*!40101 SET NAMES utf8mb4 */;
```

--
-- Database: `toulou`
--

--
-- Table structure for table `admin`
--

```
CREATE TABLE `admin` (  
  `AdminID` int(25) NOT NULL,  
  `Field` int(25) DEFAULT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

--
-- Table structure for table `card`
--

```
CREATE TABLE `card` (  
  `CardNumber` int(25) DEFAULT NULL,  
  `BillingAddress` varchar(25) DEFAULT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

--
-- Table structure for table `chat`
--

```
CREATE TABLE `chat` (  
  `PlayerID` int(25) DEFAULT NULL,  
  `ChatPlayerID` int(25) DEFAULT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

--
-- Table structure for table `field`
--

```
CREATE TABLE `field` (  
  `TypeOfSport` varchar(25) DEFAULT NULL,
```

```

    `Capacity` int(10) DEFAULT NULL,
    `Name` varchar(10) DEFAULT NULL,
    `isOpen` tinyint(1) DEFAULT NULL,
    `PricePerHour` int(10) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-----

--
-- Table structure for table `friends-list`
--

CREATE TABLE `friends-list` (
  `invitationID` int(25) DEFAULT NULL,
  `PlayerID` int(25) DEFAULT NULL,
  `InvitedPlayer` varchar(50) DEFAULT NULL,
  `ReservationID` int(25) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-----

--
-- Table structure for table `guest`
--

CREATE TABLE `guest` (
  `Guest-Email` varchar(25) DEFAULT NULL,
  `InvitationID` int(25) DEFAULT NULL,
  `PaymentID` int(25) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-----

--
-- Table structure for table `invitation`
--

CREATE TABLE `invitation` (
  `InvitationID` int(25) DEFAULT NULL,
  `PlayerID` int(25) DEFAULT NULL,
  `invitedPlayer` int(25) DEFAULT NULL,
  `ReservationID` int(25) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-----

--
-- Table structure for table `payment`
--

CREATE TABLE `payment` (
  `PaymentID` int(25) DEFAULT NULL,
  `PlayerID` int(25) DEFAULT NULL,
  `FieldID` int(25) DEFAULT NULL,
  `Timestamp` int(6) DEFAULT NULL,
  `PaymentMethod` varchar(25) DEFAULT NULL,

```

```

    `Price` int(10) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-----

--
-- Table structure for table `paypal`
--

CREATE TABLE `paypal` (
  `Email` varchar(25) DEFAULT NULL,
  `Password` varchar(25) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-----

--
-- Table structure for table `player`
--

CREATE TABLE `player` (
  `PlayerID` int(25) NOT NULL,
  `Ratings` int(3) DEFAULT NULL,
  `FriendsList` int(10) DEFAULT NULL,
  `Reservations` int(10) DEFAULT NULL,
  `Details` varchar(500) DEFAULT NULL,
  `AP` int(50) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-----

--
-- Table structure for table `ratings`
--

CREATE TABLE `ratings` (
  `PlayerID` int(25) DEFAULT NULL,
  `Sport` varchar(25) DEFAULT NULL,
  `Rating` int(3) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-----

--
-- Table structure for table `reservation`
--

CREATE TABLE `reservation` (
  `ReservationID` int(25) DEFAULT NULL,
  `FieldID` varchar(25) DEFAULT NULL,
  `PlayerID` int(10) DEFAULT NULL,
  `Timestamp` timestamp(6) NULL DEFAULT current_timestamp(6),
  `PaymentMethod` enum('card','paypal') DEFAULT 'card',
  `Price` int(10) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

```

```

-----

--
-- Table structure for table `reservation-player-list`
--

CREATE TABLE `reservation-player-list` (
  `ReservationID` int(25) DEFAULT NULL,
  `PlayerID` int(25) DEFAULT NULL,
  `TypeofReservation` enum('regular','tournament') NOT NULL DEFAULT 'regular'
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-----

--
-- Table structure for table `tournament`
--

CREATE TABLE `tournament` (
  `TournamentID` int(25) DEFAULT NULL,
  `EntrancePrice` int(10) DEFAULT NULL,
  `PricesForWinners` int(10) DEFAULT NULL,
  `Qualifications` varchar(100) DEFAULT NULL,
  `FieldID` int(25) DEFAULT NULL,
  `ReservationPlayerID` int(25) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-----

--
-- Table structure for table `user`
--

CREATE TABLE `user` (
  `UserID` int(25) NOT NULL,
  `Username` varchar(25) DEFAULT NULL,
  `Full_Name` varchar(50) DEFAULT NULL,
  `Password` varchar(25) DEFAULT NULL,
  `E-mail` varchar(20) DEFAULT NULL,
  `Phone` int(15) DEFAULT NULL,
  `Address` varchar(50) DEFAULT NULL,
  `City` varchar(25) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

--
-- Indexes for dumped tables
--

--
-- Indexes for table `admin`
--
ALTER TABLE `admin`
  ADD PRIMARY KEY (`AdminID`);

--
-- Indexes for table `player`

```

```

--
ALTER TABLE `player`
  ADD PRIMARY KEY (`PlayerID`);

--
-- Indexes for table `user`
--
ALTER TABLE `user`
  ADD PRIMARY KEY (`UserID`);

--
-- Constraints for dumped tables
--

--
-- Constraints for table `admin`
--
ALTER TABLE `admin`
  ADD CONSTRAINT `A` FOREIGN KEY (`AdminID`) REFERENCES `user` (`UserID`) ON
DELETE CASCADE ON UPDATE CASCADE;

--
-- Constraints for table `player`
--
ALTER TABLE `player`
  ADD CONSTRAINT `B` FOREIGN KEY (`PlayerID`) REFERENCES `user` (`UserID`) ON
DELETE CASCADE ON UPDATE CASCADE;
COMMIT;

/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
toulou.sql7 KB

```