```
-- phpMyAdmin SQL Dump
-- version 4.9.5deb2
-- https://www.phpmyadmin.net/
-- Host: localhost
-- Generation Time: Dec 11, 2021 at 05:25 PM
-- Server version: 10.3.32-MariaDB-Oubuntu0.20.04.1
-- PHP Version: 7.4.3
SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
SET AUTOCOMMIT = 0;
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: `aawasth_db`
CREATE DATABASE IF NOT EXISTS `aawasth_db` DEFAULT CHARACTER SET utf8mb4 COLLATE
utf8mb4_general_ci;
USE `aawasth_db`;
DELIMITER $$
-- Functions
DROP FUNCTION IF EXISTS `CustomerLevel`$$
CREATE DEFINER=`aawasth`@`localhost` FUNCTION `CustomerLevel` (`CUS_BALANCE` FLOAT)
RETURNS VARCHAR(15) CHARSET utf8mb4 BEGIN
      DECLARE CustomerLevel VARCHAR(15);
      If CUS BALANCE>500 THEN
            SET CustomerLevel = 'Large Spender';
      ELSEIF CUS_BALANCE>0 THEN
            SET CustomerLevel = 'Small Spender';
      ELSEIF CUS_BALANCE=0 THEN
           SET CustomerLevel='Cheap';
      END IF;
      RETURN(CustomerLevel);
END$$
DELIMITER;
-- Table structure for table `ANALYSIS`
DROP TABLE IF EXISTS `ANALYSIS`;
CREATE TABLE `ANALYSIS` (
  `ANALYSIS_ID` varchar(10) NOT NULL,
  `ENGINE_ID` varchar(10) NOT NULL,
  `ANALYSIS_DEPTH` varchar(1000) NOT NULL,
```

```
`BEST_MOVES` char(3) NOT NULL,
   `GOOD_MOVES` char(3) NOT NULL,
`INNACURACY` char(3) NOT NULL,
   `MISTAKES` char(3) NOT NULL,
   `BLUNDERS` char(3) NOT NULL,
   `FINAL_EVAL` varchar(4) DEFAULT NULL,
   `ANALYSIS_DESCRIPTION` varchar(1000) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
-- Dumping data for table `ANALYSIS`
INSERT INTO `ANALYSIS` (`ANALYSIS_ID`, `ENGINE_ID`, `ANALYSIS_DEPTH`, `BEST_MOVES`,
`GOOD_MOVES`, `INNACURACY`, `MISTAKES`, `BLUNDERS`, `FINAL_EVAL`,
`ANALYSIS_DESCRIPTION`) VALUES
('ANALYSIS01', 'ENGINE0001', '30', '43', '5', '4', '2', '1', '7.7', 'Game where
white was magnus and black was fabiano'), ('ANALYSIS02', 'ENGINE0001', '30', '35', '17', '10', '1', '0', '2.2', 'Game where
white was magnus and black was anand'),
('ANALYSIS03', 'ENGINE0001', '30', '10', '5', '2', '0', '0', '7.7', 'Game where white was Vishy and black was Ian Nepomniatchchi'),
('ANALYSIS04', 'ENGINE0001', '30', '34', '5', '4', '2', '1', '7.7', 'Game where
white was Anish and black was Magnus'),
('ANALYSIS05', 'ENGINE0001', '30', '34', '10', '4', '0', '1', '7.7', 'Game where
white was Ian and black was Nepo');
-- Table structure for table `COACH`
DROP TABLE IF EXISTS `COACH`;
CREATE TABLE `COACH` (
   `COACH_ID` varchar(10) NOT NULL,
   `COACH_FNAME` varchar(15) NOT NULL,
   `COACH_LNAME` varchar(15) NOT NULL,
   `COACH_DOB` date NOT NULL,
   `COACH_EXP` char(10) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
-- Dumping data for table `COACH`
INSERT INTO `COACH` (`COACH_ID`, `COACH_FNAME`, `COACH_LNAME`, `COACH_DOB`,
`COACH_EXP`) VALUES
('COACH00001', 'Peter', 'Heine Nielsen', '1973-05-24', '10'), ('COACH00002', 'Rustam', 'Khazimdzhanov', '1979-12-05', '12'), ('COACH00003', 'Peter', 'Leko', '1979-09-08', '05'), ('COACH00004', 'Jacob', 'Aagard', '1973-07-31', '15'),
('COACH00005', 'RB', 'Ramesh', '1976-04-20', '20');
-- Table structure for table `ENGINE`
```

```
DROP TABLE IF EXISTS `ENGINE`;
CREATE TABLE `ENGINE` (
  `ENGINE_ID` varchar(10) NOT NULL,
   `ENGINE_NAME` varchar(15) NOT NULL,
  `RATING` char(4) NOT NULL,
  `ENGINE_LAUNCH_DATE` date NOT NULL,
  `ENGINE_TYPE` varchar(15) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
-- Dumping data for table `ENGINE`
INSERT INTO `ENGINE` (`ENGINE_ID`, `ENGINE_NAME`, `RATING`, `ENGINE_LAUNCH_DATE`,
`ENGINE_TYPE`) VALUES
('ENGINE0001', 'Stockfish NNUE', '3500', '2020-09-02', 'N. Network'), ('ENGINE0002', 'Komodo', '3400', '2018-12-17', 'Traditional'), ('ENGINE0003', 'Leela chess', '3600', '2018-01-09', 'N. Network'), ('ENGINE0004', 'Alpha zero', '3600', '2020-12-17', 'N. Network'), ('ENGINE0005', 'Fat fritz', '3400', '2021-07-01', 'Traditional');
-- Table structure for table `GAMES`
DROP TABLE IF EXISTS `GAMES`;
CREATE TABLE `GAMES` (
   `GAME_ID` varchar(10) NOT NULL,
   `OPENING_ID` varchar(10) NOT NULL,
  `GAME_PGN` varchar(1000) NOT NULL,
  `GAME_DATE` date NOT NULL,
  `WHITE_PLAYER_ID` varchar(10) NOT NULL, `BLACK_PLAYER_ID` varchar(10) NOT NULL,
   `GAME_RESULT` char(3) NOT NULL,
  `TIME_CONTROL_ID` varchar(10) NOT NULL,
  `TOURNAMENT_ID` varchar(10) DEFAULT NULL,
  `ANALYSIS_ID` varchar(10) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
-- Dumping data for table `GAMES`
('GAME0000001', 'OPENING001', '1. e4 e5 2. Nf3 Nc6 3. Bb5 Nf6 4. d3 Bc5 5. 0-0 Nd4
6. Ba4\r\nNxf3+ 7. Qxf3 0-0 8. Qg3 d6 9. Bg5 c6 10. Bb3 Nh5 11. Qh4 Nf6\r\n12. Nc3
h6 13. Bd2 a5 14. Kh1 Bd4 15. f4 Ng4 16. Qxd8 Rxd8\r\n17. fxe5 Nxe5 18. a4 Be6 19.
Bxe6 fxe6 20. Ne2 Bb6 21. Nf4 Re8\r\n22. h3 Nd7 23. Rf3 Ne5 24. Rff1 Nd7 25. g4 d5
26. Rae1 e5\r\n27. Nh5 dxe4 28. Rxe4 Rf8 29. Ree1 g6 30. Ng3 Bf2 31. Rxf2\r\nRxf2
32. Ne4 Rf7 33. Kg2 g5 34. Nd6 Rf6 35. Nxb7 Rb8 36. Nxa5\r\nRxb2 37. Rc1 Ra2 38.
Nc4 Rxa4 39. Rb1 e4 40. Nb2 Ra2 41. dxe4\r\nNc5 42. e5 Re6 43. Kf3 Rxe5 44. Be3 Nd7
45. Nc4 Rb5 46. Rd1\r\nRd5 47. Rc1 Ra4 48. Nd2 Ne5+ 49. Ke2 Nc4 50. Nf1 Ra3 51. c3\
r\nKh7 52. Bd4 c5 53. Be3 Kg6 54. Rc2 Ra1 55. Bc1 Rd7 56. Ng3 Ra6\r\n57. Kf2 Rd3
58. Kg2 Re6 59. h4 gxh4 60. Nh5 Ne3+ 61. Bxe3\r\nRexe3 62. Nf4+ Kg5 63. Nxd3 Rxd3
```

```
64. c4 Rg3+ 65. Kh2 Rxg4\r\n66. Kh3 Rf4 0-1', '2011-09-03', 'PLAYER0001',
'PLAYER0003', '0-1', 'TIME000002', 'TOUR000002', 'ANALYSIS02'),
('GAME000002', 'OPENING003', '1. c4 e5 2. Nc3 Nf6 3. g3 Bb4 4. e4 0-0 5. Nge2 c6 6.
Bg2 a6 7. 0-0 b5 8. d4 d6\r\n9. a3 Bxc3 10. Nxc3 bxc4 11. dxe5 dxe5 12. Na4 Be6 13.
Qxd8 Rxd8 14. Be3 Nbd7\r\n15. f3 Rab8 16. Rac1 Rb3 17. Rfe1 Ne8 18. Bf1 Nd6 19.
Rcd1 Nb5 20. Nc5 Rxb2 21.\r\nNxe6 fxe6 22. Bxc4 Nd4 23. Bxd4 exd4 24. Bxe6+ Kf8 25.
Rxd4 Ke7 26. Rxd7+ Rxd7\r\n27. Bxd7 Kxd7 28. Rd1+ Ke6 29. f4 c5 30. Rd5 Rc2 31. h4
c4 32. f5+ Kf6 33. Rc5\r\nh5 34. Kf1 Rc3 35. Kg2 Rxa3 36. Rxc4 Ke5 37. Rc7 Kxe4 38.
Re7+ Kxf5 39. Rxg7 Kf6\r\n40. Rg5 a5 41. Rxh5 a4 42. Ra5 Ra1 43. Kf3 a3 44. Ra6+
Kg7 45. Kg2 Ra2+ 46. Kh3\r\nRa1 47. h5 Kh7 48. g4 Kg7 49. Kh4 a2 50. Kg5 Kf7 51. h6
Rb1 52. Ra7+ Kg8 53.\r\nRxa2 Rb5+ 54. Kg6 Rb6+ 55. Kh5 1-0', '2018-11-28',
'PLAYER0001', 'PLAYER0002', '1-0', 'TIME000001', 'TOUR0000001', 'ANALYSIS01'), ('GAME000003', 'OPENING004', '1. d4 Nf6 2. c4 g6 3. Nc3 d5 4. cxd5 Nxd5 5. Bd2 Bg7
6. e4\r\nNxc3 7. Bxc3 c5 8. d5 Bxc3+ 9. bxc3 Qd6 10. Qd2 0-0 11. f4 e6\r\n12. Nf3
exd5 13. Bc4 Be6 14. 0-0 d4 15. f5 Bxc4 16. e5 Qd7\r\n17. f6 1-0', '2020-05-07',
'PLAYER0003', 'PLAYER0004', '1-0', 'TIME000002', 'TOUR0000004', 'ANALYSIS03'), ('GAME0000004', 'OPENING005', '1. e4 e5 2. Nf3 Nc6 3. Bb5 Nf6 4. d3 Bc5 5. Bxc6 dxc6 6. Nbd2\r\nBe6 7. 0-0 Nd7 8. Nb3 Bb6 9. Ng5 Bxb3 10. axb3 Qe7 11. Bd2\r\n0-0-0 12.
b4 Kb8 13. c4 Bd4 14. Nf3 Nf8 15. Qa4 a6 16. b5 cxb5\r\n17. cxb5 Qd7 18. bxa6 Qxa4
19. Rxa4 Ne6 20. axb7 Nc5 21. Ra3\r\nBxb2 22. Ra2 Nxd3 23. Rb1 c5 1-0', '2016-04-
18', 'PLAYER0005', 'PLAYER0001', '1-0', 'TIME000004', 'TOUR0000003', 'ANALYSIS04'), ('GAME000005', 'OPENING003', '1. c4 Nf6 2. Nc3 e6 3. Nf3 d5 4. e3 a6 5. b3 Bd6 6.
Bb2 0-0\r\n7. g4 Nxg4 8. Rg1 f5 9. cxd5 e5 10. h3 Nf6 11. Ng5 Qe7 12. Qf3\r\nKh8
13. Ne6 Bxe6 14. dxe6 Qxe6 15. Qxb7 Nbd7 16. Bc4 Qe7\r\n17. Qg2 Nb6 18. Be2 a5 19.
Bb5 Rad8 20. Qg5 g6 21. Qh6 Ng8\r\n22. Qg5 Nf6 23. Rd1 e4 24. Qh6 Rg8 25. Ne2 Be5
26. Bxe5 Qxe5\r\n27. Nf4 g5 28. Rxg5 Rxg5 29. Qxg5 Rg8 30. Qh6 Rg7 31. Bc4 Nxc4\r\
n32. bxc4 Qb2 33. Ke2 a4 34. Ne6 Rf7 35. Nf4 Rg7 36. a3 Ne8\r\n37. Qc6 1-0', '2017-
12-09', 'PLAYER0004', 'PLAYER0003', '1-0', 'TIME0000001', 'TOUR000005',
'ANALYSIS05');
-- Table structure for table `OFFLINE`
DROP TABLE IF EXISTS `OFFLINE`;
CREATE TABLE `OFFLINE` (
  `PLATFORM_ID` varchar(10) NOT NULL,
  `OFFLINE_PLATFORM_DOB` date NOT NULL,
  `OFFLINE_PLATFORM_DIRECTOR` varchar(20) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
-- Dumping data for table `OFFLINE`
INSERT INTO `OFFLINE` (`PLATFORM_ID`, `OFFLINE_PLATFORM_DOB`,
```

-- -----

`OFFLINE_PLATFORM_DIRECTOR`) VALUES

('PLATFORM02', '1924-07-20', 'Emil Sutovsky'), ('PLATFORM04', '1939-12-27', 'Mike Hoffpauir'), ('PLATFORM05', '1894-01-01', 'Bill Gletsos');

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⁻⁻ Table structure for table `ONLINE`

```
DROP TABLE IF EXISTS `ONLINE`;
CREATE TABLE `ONLINE` (
   `PLATFORM_ID` varchar(10) NOT NULL,
   `ONLINE_PLATFORM_LAUNCH` date NOT NULL,
   ) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
-- Dumping data for table `ONLINE`
INSERT INTO `ONLINE` (`PLATFORM_ID`, `ONLINE_PLATFORM_LAUNCH`,
`ONLINE_PLATFORM_OWNER`) VALUES
('PLATFORM01', '2007-06-01', 'Erik Allebest'), ('PLATFORM03', '2010-06-20', 'Thibault Duplessis');
-- Table structure for table `OPENINGS`
DROP TABLE IF EXISTS `OPENINGS`;
CREATE TABLE `OPENINGS` (
   `OPENING_ID` varchar(10) NOT NULL,
   `OPENING_NAME` varchar(15) NOT NULL,
   `OPENING_PGN` varchar(1000) NOT NULL,
   `WHITE_WIN_PERCENT` char(3) NOT NULL, `BLACK_WIN_PERCENT` char(3) NOT NULL,
   `DRAW_PERCENT` char(3) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
-- Dumping data for table `OPENINGS`
INSERT INTO `OPENINGS` (`OPENING_ID`, `OPENING_NAME`, `OPENING_PGN`,
`WHITE_WIN_PERCENT`, `BLACK_WIN_PERCENT`, `DRAW_PERCENT`) VALUES
('OPENING001', 'Ruy Lopez', '1. e4 e5 2. Nf3 Nc6 3. Bb5', '51', '44', '5'), ('OPENING002', 'Berlin', '1. e4 e5 2. Nf3 Nc6 3. Bb5 Nf6', '51', '43', '6'), ('OPENING003', 'English', '1. c4 e5 2. Nc3 Nf6 3. g3', '51', '44', '5'), ('OPENING004', 'Grunfeld', '1. d4 Nf6 2. c4 g6 3. Nc3 d5', '51', '44', '5'), ('OPENING005', 'Anti berlin', '1. e4 e5 2. Nf3 Nc6 3. Bb5 Nf6 4. d3 Bc5', '50',
'45', '5');
-- Table structure for table `PLATFORM`
DROP TABLE IF EXISTS `PLATFORM`;
CREATE TABLE `PLATFORM` (
   `PLATFORM_ID` varchar(10) NOT NULL,
   `PLATFORM_NAME` varchar(15) NOT NULL,
`PLATFORM_TYPE` varchar(8) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

```
-- Dumping data for table `PLATFORM`
INSERT INTO `PLATFORM` (`PLATFORM_ID`, `PLATFORM_NAME`, `PLATFORM_TYPE`) VALUES
('PLATFORM01', 'chess.com', 'ONLINE'),
('PLATFORM02', 'FIDE OTB', 'OFFLINE'),
('PLATFORM03', 'lichess.com', 'ONLINE'),
('PLATFORM04', 'USCF OTB', 'OFFLINE'), ('PLATFORM05', 'ACF OTB', 'OFFLINE');
-- Table structure for table `PLAYER`
DROP TABLE IF EXISTS `PLAYER`;
CREATE TABLE `PLAYER` (
  `PLAYER_ID` varchar(10) NOT NULL,
  `PLAYER_FNAME` varchar(15) NOT NULL,
  `PLAYER_LNAME` varchar(15) NOT NULL,
  `PLAYER_DOB` date NOT NULL,
  `PLAYER_RATING` char(4) NOT NULL,
  `TOTAL_GAMES` char(6) NOT NULL,
  `PLAYER_WINPERCENT` char(3) NOT NULL,
  `PLAYER_DRAWPERCENT` char(3) NOT NULL,
  `PLAYER_LOSSPERCENT` char(3) NOT NULL,
  `COACH_ID` varchar(10) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
-- Dumping data for table `PLAYER`
INSERT INTO `PLAYER` (`PLAYER_ID`, `PLAYER_FNAME`, `PLAYER_LNAME`, `PLAYER_DOB`,
`PLAYER_RATING`, `TOTAL_GAMES`, `PLAYER_WINPERCENT`, `PLAYER_DRAWPERCENT`,
`PLAYER_LOSSPERCENT`, `COACH_ID`) VALUES
('PLAYER0001', 'Magnus', 'Carlsen', '1990-11-30', '2847', '70034', '60', '30',
'10', 'COACH00001'),
('PLAYER0002', 'Fabiano', 'Caruana', '1992-07-30', '2792', '61024', '59', '31',
'10', 'COACH00002'),
('PLAYER0003', 'Viswanathan', 'Anand', '1969-12-11', '2751', '90834', '58', '30',
'12', NULL),
('PLAYER0004', 'Ian', 'Nepomniatchchi', '1990-07-14', '2792', '60034', '58', '48',
'4', 'COACH00003'),
('PLAYER0005', 'Anish', 'Giri', '1994-06-28', '2770', '50034', '54', '26', '20',
'COACH00004');
-- Table structure for table `TIME_CONTROL`
DROP TABLE IF EXISTS `TIME_CONTROL`;
CREATE TABLE `TIME_CONTROL` (
  `TIME_CONTROL_ID` varchar(10) NOT NULL,
  `TIME_CONTROL_TYPE` varchar(10) NOT NULL,
  `TIME_CONTROL_TIME` char(3) NOT NULL,
```

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`TIME_CONTROL_INCREMENT` char(2) DEFAULT NULL,
  `TIME_CONTROL_DESCRIPTION` varchar(1000) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
-- Dumping data for table `TIME_CONTROL`
INSERT INTO `TIME_CONTROL` (`TIME_CONTROL_ID`, `TIME_CONTROL_TYPE`,
`TIME_CONTROL_TIME`, `TIME_CONTROL_INCREMENT`, `TIME_CONTROL_DESCRIPTION`) VALUES
('TIME000001', 'Classical', '90', '30', '90 mins with 30 sec increment'),
('TIME000002', 'Rapid', '25', '10', '25 mins with 10 sec increment'), ('TIME000003', 'Classical', '120', '45', '120 mins with 45 sec increment'),
('TIME000004', 'Blitz', '05', '02', '5 mins with 2 sec increment'), ('TIME000005', 'Bullet', '1', '1', '1 min with 1 sec increment');
-- Table structure for table `TITLE`
DROP TABLE IF EXISTS `TITLE`;
CREATE TABLE `TITLE` (
  `TITLE_ID` varchar(10) NOT NULL,
  `TITLE_NAME` varchar(20) NOT NULL,
  `TITLE_YEAR` date NOT NULL,
  `PLAYER_ID` varchar(10) NOT NULL,
  `TIME_CONTROL_ID` varchar(10) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
-- Dumping data for table `TITLE`
INSERT INTO `TITLE` (`TITLE_ID`, `TITLE_NAME`, `TITLE_YEAR`, `PLAYER_ID`,
TIME_CONTROL_ID`) VALUES
('TITLE00001', 'World Champion', '2019-01-01', 'PLAYER0001', 'TIME000001'),
('TITLE00002', 'World Rapid Champion', '2019-01-01', 'PLAYER0001', 'TIME000002'),
('TITLE00003', 'World Champion', '2012-01-01', 'PLAYER0003', 'TIME000001'),
               , 'World Blitz Champion', '2019-01-01', 'PLAYER0001', 'TIME000004'),
('TITLE00004'
('TITLE00005', 'World Cup winner', '2000-01-01', 'PLAYER0003', 'TIME000001');
-- Table structure for table `TOURNAMENTS`
DROP TABLE IF EXISTS `TOURNAMENTS`;
CREATE TABLE `TOURNAMENTS` (
  `TOURNAMENT_ID` varchar(10) NOT NULL,
  `TOURNAMENT NAME` varchar(20) NOT NULL,
  `TOURNAMENT_YEAR` date NOT NULL,
  `TIME_CONTROL_ID` varchar(10) NOT NULL,
  `PLATFORM_ID` varchar(10) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

```
-- Dumping data for table `TOURNAMENTS`
INSERT INTO `TOURNAMENTS` (`TOURNAMENT_ID`, `TOURNAMENT_NAME`, `TOURNAMENT_YEAR`,
`TIME_CONTROL_ID`, `PLATFORM_ID`) VALUES
('TOUR000001', 'World Championship', '2018-11-30', 'TIME000001', 'PLATFORM02'), ('TOUR000002', 'Botvinnik Mem Rapid', '2011-09-03', 'TIME000002', 'PLATFORM02'), ('TOUR000003', 'Norway chess blitz', '2016-09-03', 'TIME000004', 'PLATFORM02'), ('TOUR000004', 'Online nations cup', '2020-05-07', 'TIME000002', 'PLATFORM01'), ('TOUR0000005', 'Chess world cup', '2017-05-07', 'TIME0000001', 'PLATFORM02');
-- Indexes for dumped tables
-- Indexes for table `ANALYSIS`
ALTER TABLE `ANALYSIS`
  ADD PRIMARY KEY (`ANALYSIS_ID`),
  ADD KEY `ENGINE_ID` (`ENGINE_ID`);
-- Indexes for table `COACH`
ALTER TABLE `COACH`
  ADD PRIMARY KEY (`COACH_ID`);
-- Indexes for table `ENGINE`
ALTER TABLE `ENGINE`
  ADD PRIMARY KEY (`ENGINE_ID`);
-- Indexes for table `GAMES`
ALTER TABLE `GAMES`
  ADD PRIMARY KEY (`GAME_ID`),
  ADD KEY `OPENING_ID` (`OPENING_ID`),
  ADD KEY `TIME_CONTROL_ID` (`TIME_CONTROL_ID`),
  ADD KEY `TOURNAMENT_ID` (`TOURNAMENT_ID`),
ADD KEY `WHITE_PLAYER_ID` (`WHITE_PLAYER_ID`),
ADD KEY `BLACK_PLAYER_ID` (`BLACK_PLAYER_ID`),
  ADD KEY `ANALYSIS_ID` (`ANALYSIS_ID`);
-- Indexes for table `OFFLINE`
ALTER TABLE `OFFLINE`
  ADD PRIMARY KEY (`PLATFORM_ID`);
-- Indexes for table `ONLINE`
ALTER TABLE `ONLINE`
  ADD PRIMARY KEY (`PLATFORM_ID`);
```

```
-- Indexes for table `OPENINGS`
ALTER TABLE `OPENINGS`
  ADD PRIMARY KEY (`OPENING_ID`);
-- Indexes for table `PLATFORM`
ALTER TABLE `PLATFORM`
  ADD PRIMARY KEY (`PLATFORM_ID`);
-- Indexes for table `PLAYER`
ALTER TABLE `PLAYER`
  ADD PRIMARY KEY (`PLAYER_ID`),
  ADD KEY `COACH_ID` (`COACH_ID`);
-- Indexes for table `TIME_CONTROL`
ALTER TABLE `TIME_CONTROL`
  ADD PRIMARY KEY (`TIME_CONTROL_ID`);
-- Indexes for table `TITLE`
ALTER TABLE `TITLE`
 ADD PRIMARY KEY (`TITLE_ID`),
  ADD KEY `PLAYER_ID` (`PLAYER_ID`),
  ADD KEY `TIME_CONTROL_ID` (`TIME_CONTROL_ID`);
-- Indexes for table `TOURNAMENTS`
ALTER TABLE `TOURNAMENTS`
  ADD PRIMARY KEY (`TOURNAMENT_ID`),
  ADD KEY `PLATFORM_ID` (`PLATFORM_ID`),
  ADD KEY `TIME_CONTROL_ID` (`TIME_CONTROL_ID`);
-- Constraints for dumped tables
-- Constraints for table `ANALYSIS`
ALTER TABLE `ANALYSIS`
  ADD CONSTRAINT `ANALYSIS_ibfk_1` FOREIGN KEY (`ENGINE_ID`) REFERENCES `ENGINE`
(`ENGINE_ID`);
-- Constraints for table `GAMES`
ALTER TABLE `GAMES`
  ADD CONSTRAINT `GAMES_ibfk_1` FOREIGN KEY (`OPENING_ID`) REFERENCES `OPENINGS`
(`OPENING_ID`),
  ADD CONSTRAINT `GAMES_ibfk_2` FOREIGN KEY (`TIME_CONTROL_ID`) REFERENCES
`TIME_CONTROL` (`TIME_CONTROL_ID`),
```

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ADD CONSTRAINT `GAMES_ibfk_3` FOREIGN KEY (`TOURNAMENT_ID`) REFERENCES
`TOURNAMENTS` (`TOURNAMENT_ID`),
  ADD CONSTRAINT `GAMES_ibfk_4` FOREIGN KEY (`WHITE_PLAYER_ID`) REFERENCES `PLAYER`
(`PLAYER_ID`),
  ADD CONSTRAINT `GAMES_ibfk_5` FOREIGN KEY (`BLACK_PLAYER_ID`) REFERENCES `PLAYER`
(`PLAYER ID`),
  ADD CONSTRAINT `GAMES_ibfk_6` FOREIGN KEY (`ANALYSIS_ID`) REFERENCES `ANALYSIS`
(`ANALYSIS_ID`);
-- Constraints for table `OFFLINE`
ALTER TABLE `OFFLINE`
 ADD CONSTRAINT `OFFLINE_ibfk_1` FOREIGN KEY (`PLATFORM_ID`) REFERENCES `PLATFORM`
(`PLATFORM_ID`);
-- Constraints for table `ONLINE`
ALTER TABLE `ONLINE`
  ADD CONSTRAINT `ONLINE_ibfk_1` FOREIGN KEY (`PLATFORM_ID`) REFERENCES `PLATFORM`
(`PLATFORM_ID`);
-- Constraints for table `PLAYER`
ALTER TABLE `PLAYER`
  ADD CONSTRAINT `PLAYER_ibfk_1` FOREIGN KEY (`COACH_ID`) REFERENCES `COACH`
(`COACH_ID`);
-- Constraints for table `TITLE`
ALTER TABLE `TITLE`
  ADD CONSTRAINT `TITLE_ibfk_1` FOREIGN KEY (`PLAYER_ID`) REFERENCES `PLAYER`
(`PLAYER_ID`),
  ADD CONSTRAINT `TITLE_ibfk_2` FOREIGN KEY (`TIME_CONTROL_ID`) REFERENCES
`TIME_CONTROL` (`TIME_CONTROL_ID`);
-- Constraints for table `TOURNAMENTS`
ALTER TABLE `TOURNAMENTS`
 ADD CONSTRAINT `TOURNAMENTS_ibfk_1` FOREIGN KEY (`PLATFORM_ID`) REFERENCES
`PLATFORM` (`PLATFORM_ID`),
 ADD CONSTRAINT `TOURNAMENTS_ibfk_2` FOREIGN KEY (`TIME_CONTROL_ID`) REFERENCES
`TIME_CONTROL` (`TIME_CONTROL_ID`);
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 */;
```