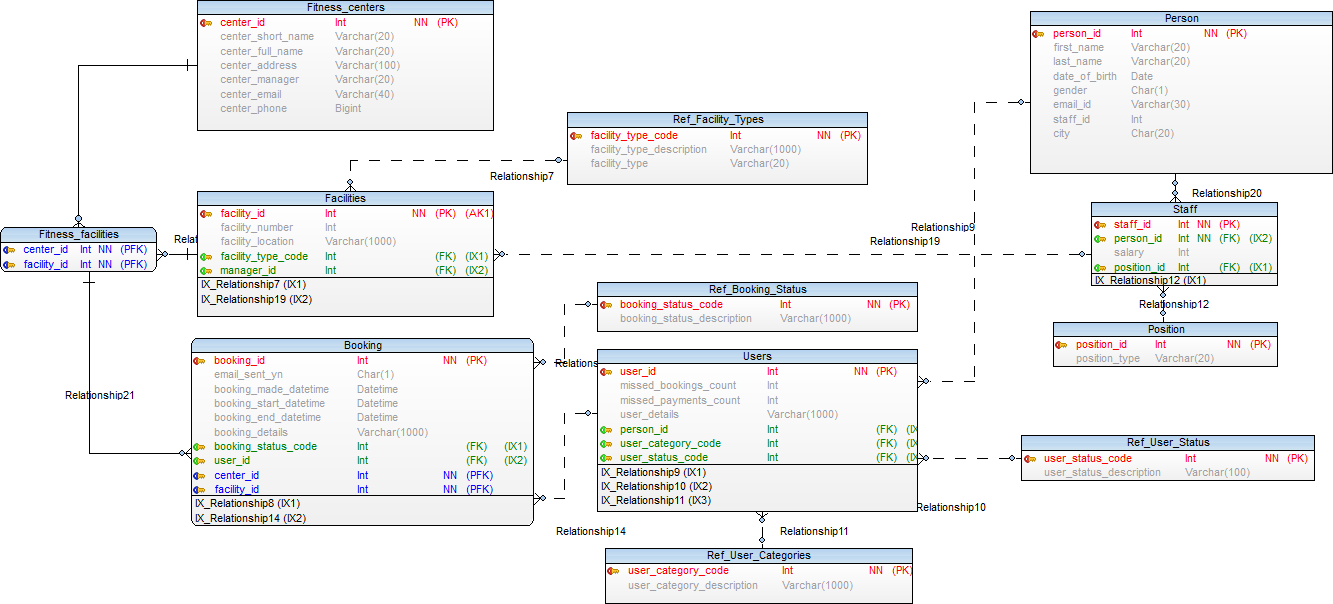
**Fitness center**

The project fitness center is about Fitness center management system in a university. The users here are going to be the college student. Here we can keep records of the users, their membership, fitness center employee, fitness center trainers, bookings made by the user provided by the center. The fitness center also includes a booking system, missed payments count, missed booking counts and has a range of reports that help in the management of the center.

When a user makes a booking the reservation for the particular centers, a facility is confirmed by sending an email to the user which has the user's User ID. The user can make the payment for the booking they made by showing their User ID at the reservation desk of the fitness center.

This project provides a lot of functions such data entry of users, users booking and physical fitness which helps to provide good quality of service to users from fitness trainers.

**STORE PROCEDURE AND TRIGGERS**

**Procedure**

**1. user\_bookings** :

This procedure helps to retrieve users first name and last name, and his booking in a center in a particular facility and also the start booking time. For this we have used user\_name as the parameter.

**DELIMITER $$**

**CREATE DEFINER=`root`@`localhost` PROCEDURE `user\_bookings`(in user\_name varchar(20))**

**begin**

**select concat(p.first\_name,' ',p.last\_name) as user\_name,fc.center\_full\_name,rft.facility\_type, b.booking\_start\_datetime**

**from users u**

**inner join booking b**

**on u.user\_id=b.user\_id**

**inner join fitness\_facilities ff**

**on ff.center\_id=b.center\_id and ff.facility\_id=b.facility\_id**

**inner join facilities f**

**on f.facility\_id=ff.facility\_id**

**inner join fitness\_centers fc**

**on fc.center\_id=ff.center\_id**

**inner join ref\_facility\_types rft**

**on rft.facility\_type\_code=f.facility\_type\_code**

**inner join person p**

**on p.person\_id=u.person\_id**

**where first\_name=user\_name;**

**END$$**

**DELIMITER ;**

**2. facility\_manager:**

This procedure helps to retrieve managers information that whether they are manager of show many centers. For this we have used manager\_name as the parameter.

**DELIMITER $$**

**CREATE DEFINER=`root`@`localhost` PROCEDURE `facility\_manager`(in manager\_name varchar(30))**

**begin**

**select ft.facility\_type**

**from facilities f**

**join staff s**

**on f.manager\_id=s.staff\_id**

**join person p**

**on p.person\_id=s.person\_id**

**join ref\_facility\_types ft**

**on ft.facility\_type\_code=f.facility\_type\_code**

**where p.person\_id=manager\_name;**

**END$$**

**DELIMITER ;**

**3. Booking:** This procedure will help user to make booking by checking if the facility is available for booking when the user wants to book.

**CREATE DEFINER=`root`@`localhost` PROCEDURE `booking`(in center\_id int,in facility\_id int, in booking\_start\_datetime datetime, in user\_id int )**

**BEGIN**

**select b.booking\_id**

**from booking b**

**inner join users u**

**on b.user\_id=u.user\_id**

**inner join person p**

**on p.person\_id=u.person\_id**

**inner join fitness\_facilities ff**

**on ff.center\_id=b.center\_id and ff.facility\_id=b.facility\_id**

**inner join facilities f**

**on f.facility\_id=ff.facility\_id**

**inner join fitness\_centers fc**

**on fc.center\_id=ff.center\_id**

**where center\_id=center\_id and facility\_id=facility\_id and booking\_start\_datetime=booking\_start\_datetime and user\_id=user\_id;**

**if (booking\_id is null)**

**then**

**INSERT INTO booking(booking\_id, email\_sent\_yn, booking\_made\_datetime, booking\_start\_datetime, booking\_end\_datetime, booking\_details, booking\_status\_code, facility\_id, user\_id,center\_id)**

**VALUES ( 'Y', now(), booking\_start\_datetime, addtime(now(), '01:00:00'), 'Instructor needed', 901, facility\_id, user\_id,center\_id);**

**else**

**INSERT INTO booking(booking\_id, email\_sent\_yn, booking\_made\_datetime, booking\_start\_datetime, booking\_end\_datetime, booking\_details, booking\_status\_code, facility\_id, user\_id,center\_id)**

**VALUES ( 'Y', now(), booking\_start\_datetime, addtime(now(), '01:00:00'), 'Instructor needed', 902, facility\_id, user\_id,center\_id);**

**end if;**

**END**

**Triggers**

1. **booking\_cancellation**: This trigger will help the user to delete his booking. The cancelled booking can we viewed in booking\_cancellation table.

**Delimiter $$**

**create trigger booking\_cancellation**

**after delete on booking**

**for each row**

**begin**

**insert into booking\_cancellation value(old.booking\_id, old.email\_sent\_yn, old.booking\_made\_datetime, old.booking\_start\_datetime, old.booking\_end\_datetime,**

**old.booking\_details, old.booking\_status\_code, old.user\_id, old.center\_id, old.facility\_id);**

**END ;**

1. **status\_change:** This trigger will change the users booking status from waiting to booked if the booking slot is available

**Delimiter $$**

**create trigger status\_change**

**after delete on booking**

**for each row**

**begin**

**insert into booking\_cancellation value(old.booking\_id, old.email\_sent\_yn, old.booking\_made\_datetime, old.booking\_start\_datetime, old.booking\_end\_datetime,**

**old.booking\_details, old.booking\_status\_code, old.user\_id, old.center\_id, old.facility\_id);**

**if(old.booking\_status\_code = 901)**

**then**

**select booking\_id into @id from bookings where booking\_start\_datetime = old.booking\_start\_datetime and facility\_id=old.facility\_id and center\_id=old.center\_id and booking\_id=old.booking\_id and email\_sent\_yn=old.email\_sent\_yn and**

**booking\_made\_datetime=old.booking\_made\_datetime and booking\_end\_datetime=old.booking\_end\_datetime and booking\_details=old.booking\_details and booking\_status\_code=old.booking\_status\_code and user\_id=old.user\_id**

**order by booking\_made\_datetime;**

**update booking set booking\_status\_code = 902**

**where booking\_id=@id;**

**end if;**

**END$$**

**Delimiter ;**

**USERS**

ADMIN – PASSWORD ADMIN

This user will have access to all the database. He can make the necessary changes in the database if required

EMPLOYEE – PASSWORD EMPLOYEE

This user will have access to most of database and can access the required information regarding users and the facilities.

USER - PASSWORD USER

This user will have access to only the centers information and the booking they made.

**View**

**Booking\_status :** This show the user this booking status and information regarding this booking start time , booking end time and in which facility the user did the booking and also the facilities center’s name.

**CREATE**

**ALGORITHM = UNDEFINED**

**DEFINER = `root`@`localhost`**

**SQL SECURITY DEFINER**

**VIEW `booking\_status` AS**

**SELECT**

**`b`.`booking\_id` AS `booking\_id`,**

**`b`.`booking\_made\_datetime` AS `booking\_made\_datetime`,**

**`b`.`booking\_start\_datetime` AS `booking\_start\_datetime`,**

**`b`.`booking\_end\_datetime` AS `booking\_end\_datetime`,**

**`fc`.`center\_id` AS `center\_id`,**

**`fc`.`center\_full\_name` AS `center\_full\_name`,**

**`rfc`.`facility\_type` AS `facility\_type`**

**FROM**

**((((`booking` `b`**

**JOIN `fitness\_facilities` `ff` ON (((`ff`.`facility\_id` = `b`.`facility\_id`)**

**AND (`ff`.`center\_id` = `b`.`center\_id`))))**

**JOIN `facilities` `f` ON ((`f`.`facility\_id` = `ff`.`facility\_id`)))**

**JOIN `ref\_facility\_types` `rfc` ON ((`rfc`.`facility\_type\_code` = `f`.`facility\_type\_code`)))**

**JOIN `fitness\_centers` `fc` ON ((`fc`.`center\_id` = `ff`.`center\_id`)))**

**APPENDIX**

**CREATE DATABASE IF NOT EXISTS `fitness\_center\_database` /\*!40100 DEFAULT CHARACTER SET utf8 \*/;**

**USE `fitness\_center\_database`;**

**-- MySQL dump 10.13 Distrib 5.7.12, for Win64 (x86\_64)**

**--**

**-- Host: 127.0.0.1 Database: fitness\_center\_database**

**-- ------------------------------------------------------**

**-- Server version 5.6.33-log**

**/\*!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 utf8 \*/;**

**/\*!40103 SET @OLD\_TIME\_ZONE=@@TIME\_ZONE \*/;**

**/\*!40103 SET TIME\_ZONE='+00:00' \*/;**

**/\*!40014 SET @OLD\_UNIQUE\_CHECKS=@@UNIQUE\_CHECKS, UNIQUE\_CHECKS=0 \*/;**

**/\*!40014 SET @OLD\_FOREIGN\_KEY\_CHECKS=@@FOREIGN\_KEY\_CHECKS, FOREIGN\_KEY\_CHECKS=0 \*/;**

**/\*!40101 SET @OLD\_SQL\_MODE=@@SQL\_MODE, SQL\_MODE='NO\_AUTO\_VALUE\_ON\_ZERO' \*/;**

**/\*!40111 SET @OLD\_SQL\_NOTES=@@SQL\_NOTES, SQL\_NOTES=0 \*/;**

**--**

**-- Table structure for table `booking`**

**--**

**DROP TABLE IF EXISTS `booking`;**

**/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;**

**/\*!40101 SET character\_set\_client = utf8 \*/;**

**CREATE TABLE `booking` (**

**`booking\_id` int(11) NOT NULL AUTO\_INCREMENT,**

**`email\_sent\_yn` char(1) DEFAULT NULL,**

**`booking\_made\_datetime` datetime DEFAULT NULL,**

**`booking\_start\_datetime` datetime DEFAULT NULL,**

**`booking\_end\_datetime` datetime DEFAULT NULL,**

**`booking\_details` varchar(1000) DEFAULT NULL,**

**`booking\_status\_code` int(11) DEFAULT NULL,**

**`user\_id` int(11) DEFAULT NULL,**

**`center\_id` int(11) DEFAULT NULL,**

**`facility\_id` int(11) DEFAULT NULL,**

**PRIMARY KEY (`booking\_id`),**

**KEY `IX\_Relationship8` (`booking\_status\_code`),**

**KEY `IX\_Relationship14` (`user\_id`),**

**KEY `IX\_Relationship22` (`center\_id`,`facility\_id`),**

**CONSTRAINT `Relationship14` FOREIGN KEY (`user\_id`) REFERENCES `users` (`user\_id`),**

**CONSTRAINT `Relationship22` FOREIGN KEY (`center\_id`, `facility\_id`) REFERENCES `fitness\_facilities` (`center\_id`, `facility\_id`),**

**CONSTRAINT `Relationship8` FOREIGN KEY (`booking\_status\_code`) REFERENCES `ref\_booking\_status` (`booking\_status\_code`)**

**) ENGINE=InnoDB AUTO\_INCREMENT=1000024 DEFAULT CHARSET=utf8;**

**/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;**

**--**

**-- Dumping data for table `booking`**

**--**

**LOCK TABLES `booking` WRITE;**

**/\*!40000 ALTER TABLE `booking` DISABLE KEYS \*/;**

**INSERT INTO `booking` VALUES (1000001,'Y','2016-07-02 13:12:22','2016-07-02 15:12:00','2016-07-02 18:12:00','Instructor needed',901,10001,100001,1),(1000002,'N','2016-06-12 15:32:22','2016-06-13 18:12:22','2016-06-13 20:12:22','Instructor needed',902,10002,100002,1),(1000003,'N','2016-08-02 08:12:22','2016-08-02 13:12:22','2016-08-02 16:12:22','Instructor needed',901,10003,100003,3),(1000004,'Y','2016-09-02 10:12:22','2016-10-02 17:12:22','2016-10-02 20:12:22','Registered for 10 people',901,10004,100005,4),(1000005,'Y','2016-10-02 09:12:22','2016-10-02 11:12:22','2016-10-02 14:12:22','Needed 20 cycles',902,10005,100004,5),(1000006,'Y','2016-11-05 06:12:22','2016-11-05 09:12:22','2016-11-05 13:12:22','Instructor needed',901,10006,100004,1),(1000007,'y','2016-11-08 13:12:22','2016-11-08 19:12:22','2016-11-08 21:12:22','Instructor needed',902,10007,100005,2),(1000008,'n','2016-11-12 14:12:22','2016-10-02 19:12:22','2016-10-02 22:12:22','Instructor needed',901,10008,100006,2),(1000009,'y','2016-05-22 12:12:22','2016-05-23 13:12:22','2016-11-26 16:12:22','Instructor needed',901,10009,100002,2),(1000010,'n','2016-10-08 18:12:22','2016-10-09 09:12:22','2016-10-09 12:12:22','Registered for 22 people',901,10010,100003,4),(1000011,'y','2016-04-22 13:42:22','2016-04-26 14:12:22','2016-04-26 19:32:22','Instructor needed',902,10001,100004,1),(1000012,'y','2016-07-23 18:12:22','2016-07-25 11:12:22','2016-07-25 14:12:22','Instructor needed',901,10002,100005,3),(1000013,'y','2016-11-21 18:12:22','2016-11-23 09:12:22','2016-11-23 12:12:22','Cycles needed',901,10003,100005,5),(1000014,'y','2016-11-26 17:12:22','2016-11-28 08:12:22','2016-11-28 11:12:22','Instructor needed',901,10004,100003,2),(1000015,'y','2016-06-22 14:12:22','2016-06-23 08:52:22','2016-10-23 11:52:22','Needed Persoanl trainer',902,10002,100005,6),(1000016,'n','2016-07-08 17:12:22','2016-07-09 16:12:22','2016-07-09 19:12:22','Instructor needed',901,10001,100002,2),(1000017,'y','2016-11-04 13:12:22','2016-11-05 19:12:22','2016-11-05 23:12:22','Instructor needed',901,10004,100001,1),(1000018,'n','2016-09-08 07:12:22','2016-09-09 17:12:22','2016-09-09 20:12:22','Registered for 7 people',902,10005,100002,4),(1000019,'n','2016-11-19 14:12:22','2016-11-20 09:12:22','2016-11-20 12:12:22','Instructor needed',901,10006,100004,3),(1000021,'n','2016-11-26 18:12:22','2016-11-29 08:12:22','2016-11-29 11:12:22','Needed personal trainer',901,10008,100002,6),(1000022,'y','2016-11-06 18:12:22','2016-11-07 08:12:22','2016-11-07 11:12:22','Needed cycles',901,10010,100004,5),(1000023,'y','2016-11-08 18:12:22','2016-11-10 08:12:22','2016-11-10 11:12:22','Needed cycles',902,10006,100004,5);**

**/\*!40000 ALTER TABLE `booking` ENABLE KEYS \*/;**

**UNLOCK TABLES;**

**/\*!50003 SET @saved\_cs\_client = @@character\_set\_client \*/ ;**

**/\*!50003 SET @saved\_cs\_results = @@character\_set\_results \*/ ;**

**/\*!50003 SET @saved\_col\_connection = @@collation\_connection \*/ ;**

**/\*!50003 SET character\_set\_client = utf8 \*/ ;**

**/\*!50003 SET character\_set\_results = utf8 \*/ ;**

**/\*!50003 SET collation\_connection = utf8\_general\_ci \*/ ;**

**/\*!50003 SET @saved\_sql\_mode = @@sql\_mode \*/ ;**

**/\*!50003 SET sql\_mode = 'STRICT\_TRANS\_TABLES,NO\_AUTO\_CREATE\_USER,NO\_ENGINE\_SUBSTITUTION' \*/ ;**

**DELIMITER ;;**

**/\*!50003 CREATE\*/ /\*!50017 DEFINER=`root`@`localhost`\*/ /\*!50003 trigger booking\_cancellation**

**after delete on booking**

**for each row**

**begin**

**insert into booking\_cancellation value(old.booking\_id, old.email\_sent\_yn, old.booking\_made\_datetime, old.booking\_start\_datetime, old.booking\_end\_datetime,**

**old.booking\_details, old.booking\_status\_code, old.user\_id, old.center\_id, old.facility\_id);**

**if(old.booking\_status\_code = 901)**

**then**

**select booking\_id into @id from bookings where booking\_start\_datetime = old.booking\_start\_datetime and facility\_id=old.facility\_id and center\_id=old.center\_id and booking\_id=old.booking\_id and email\_sent\_yn=old.email\_sent\_yn and**

**booking\_made\_datetime=old.booking\_made\_datetime and booking\_end\_datetime=old.booking\_end\_datetime and booking\_details=old.booking\_details and booking\_status\_code=old.booking\_status\_code and user\_id=old.user\_id**

**order by booking\_made\_datetime;**

**update booking set booking\_status\_code = 902**

**where booking\_id=@id;**

**end if;**

**END \*/;;**

**DELIMITER ;**

**/\*!50003 SET sql\_mode = @saved\_sql\_mode \*/ ;**

**/\*!50003 SET character\_set\_client = @saved\_cs\_client \*/ ;**

**/\*!50003 SET character\_set\_results = @saved\_cs\_results \*/ ;**

**/\*!50003 SET collation\_connection = @saved\_col\_connection \*/ ;**

**--**

**-- Table structure for table `booking\_cancellation`**

**--**

**DROP TABLE IF EXISTS `booking\_cancellation`;**

**/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;**

**/\*!40101 SET character\_set\_client = utf8 \*/;**

**CREATE TABLE `booking\_cancellation` (**

**`booking\_id` int(11) NOT NULL,**

**`email\_sent\_yn` char(1) DEFAULT NULL,**

**`booking\_made\_datetime` datetime DEFAULT NULL,**

**`booking\_start\_datetime` datetime DEFAULT NULL,**

**`booking\_end\_datetime` datetime DEFAULT NULL,**

**`booking\_details` varchar(1000) DEFAULT NULL,**

**`booking\_status\_code` int(11) DEFAULT NULL,**

**`user\_id` int(11) DEFAULT NULL,**

**`center\_id` int(11) DEFAULT NULL,**

**`facility\_id` int(11) DEFAULT NULL,**

**PRIMARY KEY (`booking\_id`),**

**KEY `IX\_Relationship8` (`booking\_status\_code`),**

**KEY `IX\_Relationship14` (`user\_id`),**

**KEY `IX\_Relationship22` (`center\_id`,`facility\_id`)**

**) ENGINE=InnoDB DEFAULT CHARSET=utf8;**

**/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;**

**--**

**-- Dumping data for table `booking\_cancellation`**

**--**

**LOCK TABLES `booking\_cancellation` WRITE;**

**/\*!40000 ALTER TABLE `booking\_cancellation` DISABLE KEYS \*/;**

**INSERT INTO `booking\_cancellation` VALUES (1000022,'y','2016-11-06 18:12:22','2016-11-07 08:12:22','2016-11-07 11:12:22','Needed cycles',901,10010,100004,5);**

**/\*!40000 ALTER TABLE `booking\_cancellation` ENABLE KEYS \*/;**

**UNLOCK TABLES;**

**--**

**-- Temporary view structure for view `booking\_status`**

**--**

**DROP TABLE IF EXISTS `booking\_status`;**

**/\*!50001 DROP VIEW IF EXISTS `booking\_status`\*/;**

**SET @saved\_cs\_client = @@character\_set\_client;**

**SET character\_set\_client = utf8;**

**/\*!50001 CREATE VIEW `booking\_status` AS SELECT**

**1 AS `booking\_id`,**

**1 AS `booking\_made\_datetime`,**

**1 AS `booking\_start\_datetime`,**

**1 AS `booking\_end\_datetime`,**

**1 AS `center\_id`,**

**1 AS `center\_full\_name`,**

**1 AS `facility\_type`\*/;**

**SET character\_set\_client = @saved\_cs\_client;**

**--**

**-- Table structure for table `facilities`**

**--**

**DROP TABLE IF EXISTS `facilities`;**

**/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;**

**/\*!40101 SET character\_set\_client = utf8 \*/;**

**CREATE TABLE `facilities` (**

**`facility\_id` int(11) NOT NULL,**

**`facility\_number` int(11) DEFAULT NULL,**

**`facility\_location` varchar(1000) DEFAULT NULL,**

**`facility\_type\_code` int(11) DEFAULT NULL,**

**`manager\_id` int(11) DEFAULT NULL,**

**PRIMARY KEY (`facility\_id`),**

**UNIQUE KEY `Attribute1` (`facility\_id`),**

**KEY `IX\_Relationship7` (`facility\_type\_code`),**

**KEY `IX\_Relationship19` (`manager\_id`),**

**CONSTRAINT `Relationship19` FOREIGN KEY (`manager\_id`) REFERENCES `staff` (`staff\_id`),**

**CONSTRAINT `Relationship7` FOREIGN KEY (`facility\_type\_code`) REFERENCES `ref\_facility\_types` (`facility\_type\_code`)**

**) ENGINE=InnoDB DEFAULT CHARSET=utf8;**

**/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;**

**--**

**-- Dumping data for table `facilities`**

**--**

**LOCK TABLES `facilities` WRITE;**

**/\*!40000 ALTER TABLE `facilities` DISABLE KEYS \*/;**

**INSERT INTO `facilities` VALUES (1,101,'Charlestown',1001,51),(2,102,'Chinatown',1002,51),(3,103,'Dorchester',1003,51),(4,104,'Beacon hill',1004,51),(5,105,'Roxbury',1005,51),(6,106,'Fenway',1006,51);**

**/\*!40000 ALTER TABLE `facilities` ENABLE KEYS \*/;**

**UNLOCK TABLES;**

**--**

**-- Table structure for table `fitness\_centers`**

**--**

**DROP TABLE IF EXISTS `fitness\_centers`;**

**/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;**

**/\*!40101 SET character\_set\_client = utf8 \*/;**

**CREATE TABLE `fitness\_centers` (**

**`center\_id` int(11) NOT NULL,**

**`center\_short\_name` varchar(20) DEFAULT NULL,**

**`center\_full\_name` varchar(20) DEFAULT NULL,**

**`center\_address` varchar(100) DEFAULT NULL,**

**`center\_manager` varchar(20) DEFAULT NULL,**

**`center\_email` varchar(40) DEFAULT NULL,**

**`center\_phone` bigint(20) DEFAULT NULL,**

**PRIMARY KEY (`center\_id`)**

**) ENGINE=InnoDB DEFAULT CHARSET=utf8;**

**/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;**

**--**

**-- Dumping data for table `fitness\_centers`**

**--**

**LOCK TABLES `fitness\_centers` WRITE;**

**/\*!40000 ALTER TABLE `fitness\_centers` DISABLE KEYS \*/;**

**INSERT INTO `fitness\_centers` VALUES (100001,'apha','Turna Fitness','Avery St','Len Greco','turnafitness@gmail.com',6173758200),(100002,'omega','Primal Fitness','Park Plz','Bennie Hara','primalfitness@gmail.com',6178306745),(100003,'beta','Hybrid Fitness','Commonwealth Ave','Richie Hodson','hybridfitness@gmail.com',6172541711),(100004,'delta','Living Fitness','Huntington Ave','Rod Urenda','livingfitness@gmail.com',6175367800),(100005,'gamma','Infliction Fitness','Boylston Street','Carry Okelley','inflictionfitness@gmail.com',6172361189),(100006,'pie','Shook Fitness','Summer St','Tyrone Auguste ','shookfitness@gmail.com',6172694300);**

**/\*!40000 ALTER TABLE `fitness\_centers` ENABLE KEYS \*/;**

**UNLOCK TABLES;**

**--**

**-- Table structure for table `fitness\_facilities`**

**--**

**DROP TABLE IF EXISTS `fitness\_facilities`;**

**/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;**

**/\*!40101 SET character\_set\_client = utf8 \*/;**

**CREATE TABLE `fitness\_facilities` (**

**`center\_id` int(11) NOT NULL,**

**`facility\_id` int(11) NOT NULL,**

**PRIMARY KEY (`center\_id`,`facility\_id`),**

**KEY `Relationship17` (`facility\_id`),**

**CONSTRAINT `Relationship16` FOREIGN KEY (`center\_id`) REFERENCES `fitness\_centers` (`center\_id`),**

**CONSTRAINT `Relationship17` FOREIGN KEY (`facility\_id`) REFERENCES `facilities` (`facility\_id`)**

**) ENGINE=InnoDB DEFAULT CHARSET=utf8;**

**/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;**

**--**

**-- Dumping data for table `fitness\_facilities`**

**--**

**LOCK TABLES `fitness\_facilities` WRITE;**

**/\*!40000 ALTER TABLE `fitness\_facilities` DISABLE KEYS \*/;**

**INSERT INTO `fitness\_facilities` VALUES (100001,1),(100002,1),(100003,1),(100004,1),(100005,1),(100006,1),(100001,2),(100002,2),(100003,2),(100005,2),(100006,2),(100001,3),(100003,3),(100004,3),(100005,3),(100001,4),(100002,4),(100003,4),(100005,4),(100001,5),(100002,5),(100003,5),(100004,5),(100005,5),(100002,6),(100005,6);**

**/\*!40000 ALTER TABLE `fitness\_facilities` ENABLE KEYS \*/;**

**UNLOCK TABLES;**

**--**

**-- Table structure for table `person`**

**--**

**DROP TABLE IF EXISTS `person`;**

**/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;**

**/\*!40101 SET character\_set\_client = utf8 \*/;**

**CREATE TABLE `person` (**

**`person\_id` int(11) NOT NULL,**

**`first\_name` varchar(20) DEFAULT NULL,**

**`last\_name` varchar(20) DEFAULT NULL,**

**`date\_of\_birth` date DEFAULT NULL,**

**`gender` char(1) DEFAULT NULL,**

**`email\_id` varchar(30) DEFAULT NULL,**

**`staff\_id` int(11) DEFAULT NULL,**

**`city` char(20) DEFAULT NULL,**

**PRIMARY KEY (`person\_id`)**

**) ENGINE=InnoDB DEFAULT CHARSET=utf8;**

**/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;**

**--**

**-- Dumping data for table `person`**

**--**

**LOCK TABLES `person` WRITE;**

**/\*!40000 ALTER TABLE `person` DISABLE KEYS \*/;**

**INSERT INTO `person` VALUES (1,'John','Luster','1993-01-01','M','metus@turpis.com',1111,'Boston'),(2,'Cory','Trotter','1999-04-03','M','blandit@elementum.com',1112,'Cambridge'),(3,'Eva','Sandin','1989-05-03','F','conniebain@id.com',1113,'Waltham'),(4,'Jennie','Fralick','1990-08-02','F','albertbarrett@lectus.com',1114,'Framingham'),(5,'Pete','Carberry','1983-04-23','M','jaymie\_hagan@turpis.com',1115,'Wrentham'),(6,'Lynwood','Malbrough','1978-04-12','M','jin.coates@pellentesque.com',1116,'Wrentham'),(7,'Chance','Brignac','1996-02-29','F','luis\_warner@id.com',1117,'Boston'),(8,'Alfonzo','Visitacion','1990-09-20','M','katharinacooke@molestie.com',1118,'Wrentham'),(9,'Olivia','Isaacs','1991-02-03','F','woodrow.burton@sed.com',1119,'Framingham'),(10,'Errol','Waldrop','1987-09-09','M','viviana\_bernard@adipiscing.com',1120,'Boston'),(11,'Emma','Quintanar','1990-09-06','F','kristin.wheeler@sit.com',1121,'Cambridge'),(12,'Mary','Gallimore','1994-11-24','F','paul\_atkinson@vulputate.com',1122,'Waltham'),(13,'Deshawn','Karl','1992-06-19','M','amiratierney@id.com',1123,'Framingham'),(14,'Charley','Wear','1990-04-09','M','machelleholt@lacus.com',1124,'Boston'),(15,'Hans','Tuller','1986-02-22','M','jacalynpark@consectetur.com',1125,'Boston');**

**/\*!40000 ALTER TABLE `person` ENABLE KEYS \*/;**

**UNLOCK TABLES;**

**--**

**-- Table structure for table `position`**

**--**

**DROP TABLE IF EXISTS `position`;**

**/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;**

**/\*!40101 SET character\_set\_client = utf8 \*/;**

**CREATE TABLE `position` (**

**`position\_id` int(11) NOT NULL,**

**`position\_type` varchar(20) DEFAULT NULL,**

**PRIMARY KEY (`position\_id`)**

**) ENGINE=InnoDB DEFAULT CHARSET=utf8;**

**/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;**

**--**

**-- Dumping data for table `position`**

**--**

**LOCK TABLES `position` WRITE;**

**/\*!40000 ALTER TABLE `position` DISABLE KEYS \*/;**

**INSERT INTO `position` VALUES (11111,'Manager'),(11112,'Trainer'),(11113,'Referee'),(11114,'Clerk'),(11115,'Accountant');**

**/\*!40000 ALTER TABLE `position` ENABLE KEYS \*/;**

**UNLOCK TABLES;**

**--**

**-- Table structure for table `ref\_booking\_status`**

**--**

**DROP TABLE IF EXISTS `ref\_booking\_status`;**

**/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;**

**/\*!40101 SET character\_set\_client = utf8 \*/;**

**CREATE TABLE `ref\_booking\_status` (**

**`booking\_status\_code` int(11) NOT NULL,**

**`booking\_status\_description` varchar(1000) DEFAULT NULL,**

**PRIMARY KEY (`booking\_status\_code`)**

**) ENGINE=InnoDB DEFAULT CHARSET=utf8;**

**/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;**

**--**

**-- Dumping data for table `ref\_booking\_status`**

**--**

**LOCK TABLES `ref\_booking\_status` WRITE;**

**/\*!40000 ALTER TABLE `ref\_booking\_status` DISABLE KEYS \*/;**

**INSERT INTO `ref\_booking\_status` VALUES (901,'Booked'),(902,'Waitlist');**

**/\*!40000 ALTER TABLE `ref\_booking\_status` ENABLE KEYS \*/;**

**UNLOCK TABLES;**

**--**

**-- Table structure for table `ref\_facility\_types`**

**--**

**DROP TABLE IF EXISTS `ref\_facility\_types`;**

**/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;**

**/\*!40101 SET character\_set\_client = utf8 \*/;**

**CREATE TABLE `ref\_facility\_types` (**

**`facility\_type\_code` int(11) NOT NULL,**

**`facility\_type\_description` varchar(1000) DEFAULT NULL,**

**`facility\_type` varchar(20) DEFAULT NULL,**

**PRIMARY KEY (`facility\_type\_code`)**

**) ENGINE=InnoDB DEFAULT CHARSET=utf8;**

**/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;**

**--**

**-- Dumping data for table `ref\_facility\_types`**

**--**

**LOCK TABLES `ref\_facility\_types` WRITE;**

**/\*!40000 ALTER TABLE `ref\_facility\_types` DISABLE KEYS \*/;**

**INSERT INTO `ref\_facility\_types` VALUES (1001,'Muscle your way towards confidence, Let us help you achieve results through our Private Trainers resilient commitment and tireless effort. Our private trainers specialize in teaching practices that will improve your overall health and lead you towards a more sustainable life. They are with you step for step and rep for rep.','Personal training'),(1002,'Cardio. Crunches. Camaraderie, Experience our wide variety of innovative classes designed to fit every schedule and need, we offer everything from strength, sculpting and conditioning to martial arts, dance and a number of styles unique to THE GYM.','Group fitness'),(1003,'Get cut from the same cloth, Explore your own inspiration through Yoga. Let our team of dedicated instructors guide you to newfound discovery in strength, flexibility and overall well-being. All mats, blocks and towels are provided, and equipment is cleaned daily.','Yoga classes'),(1004,'We feel your burn, Build your core and lengthen your body with Pilates, a complete full body workout that builds strength without bulk, improves flexibility and agility, and helps to prevent injury. Sessions are available in our spacious, fully equipped Pilates studio','Pilates'),(1005,'Swap your laundry cycle for a Spin cycle, Our spin studios are equipped with Stadium seating and the latest in STAR TRAC technology, ensuring a challenging and invigorating ride from beginning to end.','Spinning classes'),(1006,'Build the body you want, Our weight management system will provide you with a custom-designed fitness and nutrition program based on the results of your individual metabolic profile. Generate noticeable results. Our weight management team will assess your current fitness level and nutritional habits and will help you achieve weight loss and sustain your lifestyle transformation.','Weight management');**

**/\*!40000 ALTER TABLE `ref\_facility\_types` ENABLE KEYS \*/;**

**UNLOCK TABLES;**

**--**

**-- Table structure for table `ref\_user\_categories`**

**--**

**DROP TABLE IF EXISTS `ref\_user\_categories`;**

**/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;**

**/\*!40101 SET character\_set\_client = utf8 \*/;**

**CREATE TABLE `ref\_user\_categories` (**

**`user\_category\_code` int(11) NOT NULL,**

**`user\_category\_description` varchar(1000) DEFAULT NULL,**

**PRIMARY KEY (`user\_category\_code`)**

**) ENGINE=InnoDB DEFAULT CHARSET=utf8;**

**/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;**

**--**

**-- Dumping data for table `ref\_user\_categories`**

**--**

**LOCK TABLES `ref\_user\_categories` WRITE;**

**/\*!40000 ALTER TABLE `ref\_user\_categories` DISABLE KEYS \*/;**

**INSERT INTO `ref\_user\_categories` VALUES (111,'Silver Member'),(222,'Gold Member'),(333,'Platinum Member');**

**/\*!40000 ALTER TABLE `ref\_user\_categories` ENABLE KEYS \*/;**

**UNLOCK TABLES;**

**--**

**-- Table structure for table `ref\_user\_status`**

**--**

**DROP TABLE IF EXISTS `ref\_user\_status`;**

**/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;**

**/\*!40101 SET character\_set\_client = utf8 \*/;**

**CREATE TABLE `ref\_user\_status` (**

**`user\_status\_code` int(11) NOT NULL,**

**`user\_status\_description` varchar(100) DEFAULT NULL,**

**PRIMARY KEY (`user\_status\_code`)**

**) ENGINE=InnoDB DEFAULT CHARSET=utf8;**

**/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;**

**--**

**-- Dumping data for table `ref\_user\_status`**

**--**

**LOCK TABLES `ref\_user\_status` WRITE;**

**/\*!40000 ALTER TABLE `ref\_user\_status` DISABLE KEYS \*/;**

**INSERT INTO `ref\_user\_status` VALUES (1111,'Active'),(2222,'Inactive');**

**/\*!40000 ALTER TABLE `ref\_user\_status` ENABLE KEYS \*/;**

**UNLOCK TABLES;**

**--**

**-- Table structure for table `staff`**

**--**

**DROP TABLE IF EXISTS `staff`;**

**/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;**

**/\*!40101 SET character\_set\_client = utf8 \*/;**

**CREATE TABLE `staff` (**

**`staff\_id` int(11) NOT NULL,**

**`person\_id` int(11) NOT NULL,**

**`salary` int(11) DEFAULT NULL,**

**`position\_id` int(11) DEFAULT NULL,**

**PRIMARY KEY (`staff\_id`),**

**KEY `IX\_Relationship12` (`position\_id`),**

**KEY `IX\_Relationship20` (`person\_id`),**

**CONSTRAINT `Relationship12` FOREIGN KEY (`position\_id`) REFERENCES `position` (`position\_id`),**

**CONSTRAINT `Relationship20` FOREIGN KEY (`person\_id`) REFERENCES `person` (`person\_id`)**

**) ENGINE=InnoDB DEFAULT CHARSET=utf8;**

**/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;**

**--**

**-- Dumping data for table `staff`**

**--**

**LOCK TABLES `staff` WRITE;**

**/\*!40000 ALTER TABLE `staff` DISABLE KEYS \*/;**

**INSERT INTO `staff` VALUES (51,15,3000,11111),(52,12,2000,11112),(53,13,1800,11113),(54,14,1700,11114),(55,11,2300,11115);**

**/\*!40000 ALTER TABLE `staff` ENABLE KEYS \*/;**

**UNLOCK TABLES;**

**--**

**-- Table structure for table `users`**

**--**

**DROP TABLE IF EXISTS `users`;**

**/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;**

**/\*!40101 SET character\_set\_client = utf8 \*/;**

**CREATE TABLE `users` (**

**`user\_id` int(11) NOT NULL,**

**`missed\_bookings\_count` int(11) DEFAULT NULL,**

**`missed\_payments\_count` int(11) DEFAULT NULL,**

**`person\_id` int(11) DEFAULT NULL,**

**`user\_category\_code` int(11) DEFAULT NULL,**

**`user\_status\_code` int(11) DEFAULT NULL,**

**`user\_college\_student` varchar(10) DEFAULT NULL,**

**`user\_height` varchar(10) DEFAULT NULL,**

**`user\_weight` varchar(10) DEFAULT NULL,**

**PRIMARY KEY (`user\_id`),**

**KEY `IX\_Relationship9` (`person\_id`),**

**KEY `IX\_Relationship10` (`user\_status\_code`),**

**KEY `IX\_Relationship11` (`user\_category\_code`),**

**CONSTRAINT `Relationship10` FOREIGN KEY (`user\_status\_code`) REFERENCES `ref\_user\_status` (`user\_status\_code`),**

**CONSTRAINT `Relationship11` FOREIGN KEY (`user\_category\_code`) REFERENCES `ref\_user\_categories` (`user\_category\_code`),**

**CONSTRAINT `Relationship9` FOREIGN KEY (`person\_id`) REFERENCES `person` (`person\_id`)**

**) ENGINE=InnoDB DEFAULT CHARSET=utf8;**

**/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;**

**--**

**-- Dumping data for table `users`**

**--**

**LOCK TABLES `users` WRITE;**

**/\*!40000 ALTER TABLE `users` DISABLE KEYS \*/;**

**INSERT INTO `users` VALUES (10001,2,2,1,222,1111,'170cm','149lbs','Yes'),(10002,4,3,2,333,1111,'187cm','159lbs','Yes'),(10003,6,2,3,111,1111,'165cm','129lbs','No'),(10004,2,1,4,111,2222,'173cm','164lbs','Yes'),(10005,2,2,5,333,1111,'174cm','125lbs','No'),(10006,3,1,6,333,1111,'175cm','167lbs','Yes'),(10007,6,1,7,222,1111,'176cm','134lbs','No'),(10008,4,2,8,333,2222,'177cm','145lbs','No'),(10009,3,4,9,222,1111,'178cm','149lbs','Yes'),(10010,2,2,10,222,1111,'179cm','173lbs','yes');**

**/\*!40000 ALTER TABLE `users` ENABLE KEYS \*/;**

**UNLOCK TABLES;**

**--**

**-- Dumping events for database 'fitness\_center\_database'**

**--**

**--**

**-- Dumping routines for database 'fitness\_center\_database'**

**--**

**/\*!50003 DROP PROCEDURE IF EXISTS `booking` \*/;**

**/\*!50003 SET @saved\_cs\_client = @@character\_set\_client \*/ ;**

**/\*!50003 SET @saved\_cs\_results = @@character\_set\_results \*/ ;**

**/\*!50003 SET @saved\_col\_connection = @@collation\_connection \*/ ;**

**/\*!50003 SET character\_set\_client = utf8 \*/ ;**

**/\*!50003 SET character\_set\_results = utf8 \*/ ;**

**/\*!50003 SET collation\_connection = utf8\_general\_ci \*/ ;**

**/\*!50003 SET @saved\_sql\_mode = @@sql\_mode \*/ ;**

**/\*!50003 SET sql\_mode = 'STRICT\_TRANS\_TABLES,NO\_AUTO\_CREATE\_USER,NO\_ENGINE\_SUBSTITUTION' \*/ ;**

**DELIMITER ;;**

**CREATE DEFINER=`root`@`localhost` PROCEDURE `booking`(in center\_id int,in facility\_id int, in booking\_start\_datetime datetime, in user\_id int )**

**BEGIN**

**select b.booking\_id**

**from booking b**

**inner join users u**

**on b.user\_id=u.user\_id**

**inner join person p**

**on p.person\_id=u.person\_id**

**inner join fitness\_facilities ff**

**on ff.center\_id=b.center\_id and ff.facility\_id=b.facility\_id**

**inner join facilities f**

**on f.facility\_id=ff.facility\_id**

**inner join fitness\_centers fc**

**on fc.center\_id=ff.center\_id**

**where center\_id=center\_id and facility\_id=facility\_id and booking\_start\_datetime=booking\_start\_datetime and user\_id=user\_id;**

**if (booking\_id is null)**

**then**

**INSERT INTO booking(booking\_id, email\_sent\_yn, booking\_made\_datetime, booking\_start\_datetime, booking\_end\_datetime, booking\_details, booking\_status\_code, facility\_id, user\_id,center\_id)**

**VALUES ( 'Y', now(), booking\_start\_datetime, addtime(now(), '01:00:00'), 'Instructor needed', 901, facility\_id, user\_id,center\_id);**

**else**

**INSERT INTO booking(booking\_id, email\_sent\_yn, booking\_made\_datetime, booking\_start\_datetime, booking\_end\_datetime, booking\_details, booking\_status\_code, facility\_id, user\_id,center\_id)**

**VALUES ( 'Y', now(), booking\_start\_datetime, addtime(now(), '01:00:00'), 'Instructor needed', 902, facility\_id, user\_id,center\_id);**

**end if;**

**END ;;**

**DELIMITER ;**

**/\*!50003 SET sql\_mode = @saved\_sql\_mode \*/ ;**

**/\*!50003 SET character\_set\_client = @saved\_cs\_client \*/ ;**

**/\*!50003 SET character\_set\_results = @saved\_cs\_results \*/ ;**

**/\*!50003 SET collation\_connection = @saved\_col\_connection \*/ ;**

**/\*!50003 DROP PROCEDURE IF EXISTS `facility\_manager` \*/;**

**/\*!50003 SET @saved\_cs\_client = @@character\_set\_client \*/ ;**

**/\*!50003 SET @saved\_cs\_results = @@character\_set\_results \*/ ;**

**/\*!50003 SET @saved\_col\_connection = @@collation\_connection \*/ ;**

**/\*!50003 SET character\_set\_client = utf8 \*/ ;**

**/\*!50003 SET character\_set\_results = utf8 \*/ ;**

**/\*!50003 SET collation\_connection = utf8\_general\_ci \*/ ;**

**/\*!50003 SET @saved\_sql\_mode = @@sql\_mode \*/ ;**

**/\*!50003 SET sql\_mode = 'STRICT\_TRANS\_TABLES,NO\_AUTO\_CREATE\_USER,NO\_ENGINE\_SUBSTITUTION' \*/ ;**

**DELIMITER ;;**

**CREATE DEFINER=`root`@`localhost` PROCEDURE `facility\_manager`(in manager\_name varchar(30))**

**begin**

**select ft.facility\_type**

**from facilities f**

**join staff s**

**on f.manager\_id=s.staff\_id**

**join person p**

**on p.person\_id=s.person\_id**

**join ref\_facility\_types ft**

**on ft.facility\_type\_code=f.facility\_type\_code**

**where p.person\_id=manager\_name;**

**END ;;**

**DELIMITER ;**

**/\*!50003 SET sql\_mode = @saved\_sql\_mode \*/ ;**

**/\*!50003 SET character\_set\_client = @saved\_cs\_client \*/ ;**

**/\*!50003 SET character\_set\_results = @saved\_cs\_results \*/ ;**

**/\*!50003 SET collation\_connection = @saved\_col\_connection \*/ ;**

**/\*!50003 DROP PROCEDURE IF EXISTS `user\_bookings` \*/;**

**/\*!50003 SET @saved\_cs\_client = @@character\_set\_client \*/ ;**

**/\*!50003 SET @saved\_cs\_results = @@character\_set\_results \*/ ;**

**/\*!50003 SET @saved\_col\_connection = @@collation\_connection \*/ ;**

**/\*!50003 SET character\_set\_client = utf8 \*/ ;**

**/\*!50003 SET character\_set\_results = utf8 \*/ ;**

**/\*!50003 SET collation\_connection = utf8\_general\_ci \*/ ;**

**/\*!50003 SET @saved\_sql\_mode = @@sql\_mode \*/ ;**

**/\*!50003 SET sql\_mode = 'STRICT\_TRANS\_TABLES,NO\_AUTO\_CREATE\_USER,NO\_ENGINE\_SUBSTITUTION' \*/ ;**

**DELIMITER ;;**

**CREATE DEFINER=`root`@`localhost` PROCEDURE `user\_bookings`(in user\_name varchar(20))**

**begin**

**select concat(p.first\_name,' ',p.last\_name) as user\_name,fc.center\_full\_name,rft.facility\_type, b.booking\_start\_datetime**

**from users u**

**inner join booking b**

**on u.user\_id=b.user\_id**

**inner join fitness\_facilities ff**

**on ff.center\_id=b.center\_id and ff.facility\_id=b.facility\_id**

**inner join facilities f**

**on f.facility\_id=ff.facility\_id**

**inner join fitness\_centers fc**

**on fc.center\_id=ff.center\_id**

**inner join ref\_facility\_types rft**

**on rft.facility\_type\_code=f.facility\_type\_code**

**inner join person p**

**on p.person\_id=u.person\_id**

**where first\_name=user\_name;**

**END ;;**

**DELIMITER ;**

**/\*!50003 SET sql\_mode = @saved\_sql\_mode \*/ ;**

**/\*!50003 SET character\_set\_client = @saved\_cs\_client \*/ ;**

**/\*!50003 SET character\_set\_results = @saved\_cs\_results \*/ ;**

**/\*!50003 SET collation\_connection = @saved\_col\_connection \*/ ;**

**--**

**-- Final view structure for view `booking\_status`**

**--**

**/\*!50001 DROP VIEW IF EXISTS `booking\_status`\*/;**

**/\*!50001 SET @saved\_cs\_client = @@character\_set\_client \*/;**

**/\*!50001 SET @saved\_cs\_results = @@character\_set\_results \*/;**

**/\*!50001 SET @saved\_col\_connection = @@collation\_connection \*/;**

**/\*!50001 SET character\_set\_client = utf8 \*/;**

**/\*!50001 SET character\_set\_results = utf8 \*/;**

**/\*!50001 SET collation\_connection = utf8\_general\_ci \*/;**

**/\*!50001 CREATE ALGORITHM=UNDEFINED \*/**

**/\*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER \*/**

**/\*!50001 VIEW `booking\_status` AS select `b`.`booking\_id` AS `booking\_id`,`b`.`booking\_made\_datetime` AS `booking\_made\_datetime`,`b`.`booking\_start\_datetime` AS `booking\_start\_datetime`,`b`.`booking\_end\_datetime` AS `booking\_end\_datetime`,`fc`.`center\_id` AS `center\_id`,`fc`.`center\_full\_name` AS `center\_full\_name`,`rfc`.`facility\_type` AS `facility\_type` from ((((`booking` `b` join `fitness\_facilities` `ff` on(((`ff`.`facility\_id` = `b`.`facility\_id`) and (`ff`.`center\_id` = `b`.`center\_id`)))) join `facilities` `f` on((`f`.`facility\_id` = `ff`.`facility\_id`))) join `ref\_facility\_types` `rfc` on((`rfc`.`facility\_type\_code` = `f`.`facility\_type\_code`))) join `fitness\_centers` `fc` on((`fc`.`center\_id` = `ff`.`center\_id`))) \*/;**

**/\*!50001 SET character\_set\_client = @saved\_cs\_client \*/;**

**/\*!50001 SET character\_set\_results = @saved\_cs\_results \*/;**

**/\*!50001 SET collation\_connection = @saved\_col\_connection \*/;**

**/\*!40103 SET TIME\_ZONE=@OLD\_TIME\_ZONE \*/;**

**/\*!40101 SET SQL\_MODE=@OLD\_SQL\_MODE \*/;**

**/\*!40014 SET FOREIGN\_KEY\_CHECKS=@OLD\_FOREIGN\_KEY\_CHECKS \*/;**

**/\*!40014 SET UNIQUE\_CHECKS=@OLD\_UNIQUE\_CHECKS \*/;**

**/\*!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 \*/;**

**/\*!40111 SET SQL\_NOTES=@OLD\_SQL\_NOTES \*/;**

**-- Dump completed on 2016-12-12 11:50:59**