

```

1  CREATE DATABASE  IF NOT EXISTS `mydb` /*!40100 DEFAULT CHARACTER SET utf8 */;
2  USE `mydb`;
3  -- MySQL dump 10.13 Distrib 5.7.25, for Win64 (x86_64)
4  --
5  -- Host: 127.0.0.1      Database: mydb
6  --
7  -- Server version      5.7.25-log
8
9  /*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
10 /*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
11 /*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
12 /*!40101 SET NAMES utf8 */;
13 /*!40103 SET @OLD_TIME_ZONE=@@TIME_ZONE */;
14 /*!40103 SET TIME_ZONE='+00:00' */;
15 /*!40014 SET @OLD_UNIQUE_CHECKS=@@UNIQUE_CHECKS, UNIQUE_CHECKS=0 */;
16 /*!40014 SET @OLD_FOREIGN_KEY_CHECKS=@@FOREIGN_KEY_CHECKS, FOREIGN_KEY_CHECKS=0 */;
17 /*!40101 SET @OLD_SQL_MODE=@@SQL_MODE, SQL_MODE='NO_AUTO_VALUE_ON_ZERO' */;
18 /*!40111 SET @OLD_SQL_NOTES=@@SQL_NOTES, SQL_NOTES=0 */;
19
20 --
21 -- Table structure for table `dim_agent`
22 --
23
24 DROP TABLE IF EXISTS `dim_agent`;
25 /*!40101 SET @saved_cs_client      = @@character_set_client */;
26 /*!40101 SET character_set_client = utf8 */;
27 CREATE TABLE `dim_agent` (
28   `id` int(2) NOT NULL,
29   `name` varchar(45) DEFAULT NULL,
30   PRIMARY KEY (`id`)
31 ) ENGINE=InnoDB DEFAULT CHARSET=utf8;
32 /*!40101 SET character_set_client = @saved_cs_client */;
33
34 --
35 -- Dumping data for table `dim_agent`
36 --
37
38 LOCK TABLES `dim_agent` WRITE;
39 /*!40000 ALTER TABLE `dim_agent` DISABLE KEYS */;
40 INSERT INTO `dim_agent` VALUES (1,'Nick Fury'),(2,'Maria Hill'),(3,'Steve
Rogers'),(4,'Luke Cage'),(5,'Jessica Jones');
41 /*!40000 ALTER TABLE `dim_agent` ENABLE KEYS */;
42 UNLOCK TABLES;
43
44 --
45 -- Table structure for table `dim_certification_type`
46 --
47
48 DROP TABLE IF EXISTS `dim_certification_type`;
49 /*!40101 SET @saved_cs_client      = @@character_set_client */;
50 /*!40101 SET character_set_client = utf8 */;
51 CREATE TABLE `dim_certification_type` (
52   `id` int(2) NOT NULL,
53   `description` varchar(45) DEFAULT NULL,
54   PRIMARY KEY (`id`)
55 ) ENGINE=InnoDB DEFAULT CHARSET=utf8;
56 /*!40101 SET character_set_client = @saved_cs_client */;
57
58 --
59 -- Dumping data for table `dim_certification_type`
60 --
61
62 LOCK TABLES `dim_certification_type` WRITE;
63 /*!40000 ALTER TABLE `dim_certification_type` DISABLE KEYS */;
64 INSERT INTO `dim_certification_type` VALUES (1,'Property Managerâ€™s
License'),(2,'Certified Property Manager (CPM)'),(3,'Master Property Manager (MPM)');
65 /*!40000 ALTER TABLE `dim_certification_type` ENABLE KEYS */;
66 UNLOCK TABLES;
67

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68 --
69 -- Table structure for table `dim_city`
70 --
71
72 DROP TABLE IF EXISTS `dim_city`;
73 /*!40101 SET @saved_cs_client      = @@character_set_client */;
74 /*!40101 SET character_set_client = utf8 */;
75 CREATE TABLE `dim_city` (
76   `id` int(2) NOT NULL,
77   `city` varchar(45) DEFAULT NULL,
78   PRIMARY KEY (`id`)
79 ) ENGINE=InnoDB DEFAULT CHARSET=utf8;
80 /*!40101 SET character_set_client = @saved_cs_client */;
81
82 --
83 -- Dumping data for table `dim_city`
84 --
85
86 LOCK TABLES `dim_city` WRITE;
87 /*!40000 ALTER TABLE `dim_city` DISABLE KEYS */;
88 INSERT INTO `dim_city` VALUES (1,'Manila'),(2,'Cebu'),(3,'Davao');
89 /*!40000 ALTER TABLE `dim_city` ENABLE KEYS */;
90 UNLOCK TABLES;
91
92 --
93 -- Table structure for table `dim_complaint_status`
94 --
95
96 DROP TABLE IF EXISTS `dim_complaint_status`;
97 /*!40101 SET @saved_cs_client      = @@character_set_client */;
98 /*!40101 SET character_set_client = utf8 */;
99 CREATE TABLE `dim_complaint_status` (
100   `id` int(11) NOT NULL,
101   `status` varchar(45) DEFAULT NULL,
102   PRIMARY KEY (`id`)
103 ) ENGINE=InnoDB DEFAULT CHARSET=utf8;
104 /*!40101 SET character_set_client = @saved_cs_client */;
105
106 --
107 -- Dumping data for table `dim_complaint_status`
108 --
109
110 LOCK TABLES `dim_complaint_status` WRITE;
111 /*!40000 ALTER TABLE `dim_complaint_status` DISABLE KEYS */;
112 INSERT INTO `dim_complaint_status` VALUES (1,'Solved'),(2,'Unresolved');
113 /*!40000 ALTER TABLE `dim_complaint_status` ENABLE KEYS */;
114 UNLOCK TABLES;
115
116 --
117 -- Table structure for table `dim_month`
118 --
119
120 DROP TABLE IF EXISTS `dim_month`;
121 /*!40101 SET @saved_cs_client      = @@character_set_client */;
122 /*!40101 SET character_set_client = utf8 */;
123 CREATE TABLE `dim_month` (
124   `id` int(2) NOT NULL,
125   `month` varchar(45) DEFAULT NULL,
126   PRIMARY KEY (`id`)
127 ) ENGINE=InnoDB DEFAULT CHARSET=utf8;
128 /*!40101 SET character_set_client = @saved_cs_client */;
129
130 --
131 -- Dumping data for table `dim_month`
132 --
133
134 LOCK TABLES `dim_month` WRITE;
135 /*!40000 ALTER TABLE `dim_month` DISABLE KEYS */;
136 INSERT INTO `dim_month` VALUES

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(1,'January'),(2,'February'),(3,'March'),(4,'April'),(5,'May'),(6,'June'),(7,'July'),(8,
August'),(9,'September'),(10,'October'),(11,'November'),(12,'December');
137 /*!40000 ALTER TABLE `dim_month` ENABLE KEYS */;
138 UNLOCK TABLES;
139
140 --
141 -- Table structure for table `dim_property`
142 --
143
144 DROP TABLE IF EXISTS `dim_property`;
145 /*!40101 SET @saved_cs_client      = @@character_set_client */;
146 /*!40101 SET character_set_client = utf8 */;
147 CREATE TABLE `dim_property` (
148   `id` int(4) NOT NULL,
149   `property` varchar(45) DEFAULT NULL,
150   PRIMARY KEY (`id`)
151 ) ENGINE=InnoDB DEFAULT CHARSET=utf8;
152 /*!40101 SET character_set_client = @saved_cs_client */;
153
154 --
155 -- Dumping data for table `dim_property`
156 --
157
158 LOCK TABLES `dim_property` WRITE;
159 /*!40000 ALTER TABLE `dim_property` DISABLE KEYS */;
160 INSERT INTO `dim_property` VALUES
161 (1,'Chel'),(2,'Samira'),(3,'Bam'),(4,'Willie'),(5,'Alejandro'),(6,'Roxas'),(7,'Drilon'),(8,
'Vicente'),(9,'Revilla'),(10,'Go'),(11,'Jinggoy'),(12,'Poe'),(13,'Manny'),(14,'Colmenares
'),(15,'Belmonte'),(16,'Legarda'),(17,'Hontiveros'),(18,'Ping'),(19,'Trillanes'),(20,'De
La Rosa');
162 /*!40000 ALTER TABLE `dim_property` ENABLE KEYS */;
163 UNLOCK TABLES;
164
165 --
166 -- Table structure for table `dim_property_availability`
167 --
168
169 DROP TABLE IF EXISTS `dim_property_availability`;
170 /*!40101 SET @saved_cs_client      = @@character_set_client */;
171 /*!40101 SET character_set_client = utf8 */;
172 CREATE TABLE `dim_property_availability` (
173   `id` int(2) NOT NULL,
174   `availability` varchar(45) DEFAULT NULL,
175   PRIMARY KEY (`id`)
176 ) ENGINE=InnoDB DEFAULT CHARSET=utf8;
177 /*!40101 SET character_set_client = @saved_cs_client */;
178
179 --
180 -- Dumping data for table `dim_property_availability`
181 --
182
183 LOCK TABLES `dim_property_availability` WRITE;
184 /*!40000 ALTER TABLE `dim_property_availability` DISABLE KEYS */;
185 INSERT INTO `dim_property_availability` VALUES
186 (1,'Sold'),(2,'Leased'),(3,'Available'),(4,'Under Maintenance');
187 /*!40000 ALTER TABLE `dim_property_availability` ENABLE KEYS */;
188 UNLOCK TABLES;
189
190 --
191 -- Table structure for table `dim_property_type`
192 --
193
194 DROP TABLE IF EXISTS `dim_property_type`;
195 /*!40101 SET @saved_cs_client      = @@character_set_client */;
196 /*!40101 SET character_set_client = utf8 */;
197 CREATE TABLE `dim_property_type` (
198   `id` int(2) NOT NULL,
199   `description` varchar(45) DEFAULT NULL,
200   PRIMARY KEY (`id`)

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199 ) ENGINE=InnoDB DEFAULT CHARSET=utf8;
200 /*!40101 SET character_set_client = @saved_cs_client */;
201
202 --
203 -- Dumping data for table `dim_property_type`
204 --
205
206 LOCK TABLES `dim_property_type` WRITE;
207 /*!40000 ALTER TABLE `dim_property_type` DISABLE KEYS */;
208 INSERT INTO `dim_property_type` VALUES
209 (1,'Residential'),(2,'Commercial'),(3,'Industrial'),(4,'Land');
210 /*!40000 ALTER TABLE `dim_property_type` ENABLE KEYS */;
211 UNLOCK TABLES;
212
213 --
214 -- Table structure for table `dim_task_type`
215 --
216
217 DROP TABLE IF EXISTS `dim_task_type`;
218 /*!40101 SET @saved_cs_client      = @@character_set_client */;
219 /*!40101 SET character_set_client = utf8 */;
220 CREATE TABLE `dim_task_type` (
221   `id` int(2) NOT NULL,
222   `task_type` varchar(45) DEFAULT NULL,
223   PRIMARY KEY (`id`)
224 ) ENGINE=InnoDB DEFAULT CHARSET=utf8;
225 /*!40101 SET character_set_client = @saved_cs_client */;
226
227 --
228 -- Dumping data for table `dim_task_type`
229 --
230
231 LOCK TABLES `dim_task_type` WRITE;
232 /*!40000 ALTER TABLE `dim_task_type` DISABLE KEYS */;
233 INSERT INTO `dim_task_type` VALUES (1,'Resolved'),(2,'Reworked'),(3,'Unresolved');
234 /*!40000 ALTER TABLE `dim_task_type` ENABLE KEYS */;
235 UNLOCK TABLES;
236
237 --
238 -- Table structure for table `dim_time`
239 --
240
241 DROP TABLE IF EXISTS `dim_time`;
242 /*!40101 SET @saved_cs_client      = @@character_set_client */;
243 /*!40101 SET character_set_client = utf8 */;
244 CREATE TABLE `dim_time` (
245   `monthyear` int(3) NOT NULL,
246   `dim_month_id` int(2) NOT NULL,
247   `dim_year_id` int(4) NOT NULL,
248   PRIMARY KEY (`monthyear`),
249   KEY `fk_dim_time_dim_month_idx` (`dim_month_id`),
250   KEY `fk_dim_time_dim_year1_idx` (`dim_year_id`),
251   CONSTRAINT `fk_dim_time_dim_month` FOREIGN KEY (`dim_month_id`) REFERENCES
252   `dim_month` (`id`) ON DELETE NO ACTION ON UPDATE NO ACTION,
253   CONSTRAINT `fk_dim_time_dim_year1` FOREIGN KEY (`dim_year_id`) REFERENCES `dim_year`
254   (`id`) ON DELETE NO ACTION ON UPDATE NO ACTION
255 ) ENGINE=InnoDB DEFAULT CHARSET=utf8;
256 /*!40101 SET character_set_client = @saved_cs_client */;
257
258 --
259 -- Dumping data for table `dim_time`
260 --
261
262 LOCK TABLES `dim_time` WRITE;
263 /*!40000 ALTER TABLE `dim_time` DISABLE KEYS */;
264 INSERT INTO `dim_time` VALUES
265 (1,1,2016),(2,2,2016),(3,3,2016),(4,4,2016),(5,5,2016),(6,6,2016),(7,7,2016),(8,8,2016),
266 (9,9,2016),(10,10,2016),(11,11,2016),(12,12,2016),(13,1,2017),(14,2,2017),(15,3,2017),(16,
267 4,2017),(17,5,2017),(18,6,2017),(19,7,2017),(20,8,2017),(21,9,2017),(22,10,2017),(23,11,2

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017),(24,12,2017),(25,1,2018),(26,2,2018),(27,3,2018),(28,4,2018),(29,5,2018),(30,6,2018)
, (31,7,2018),(32,8,2018),(33,9,2018),(34,10,2018),(35,11,2018),(36,12,2018);
262 /*!40000 ALTER TABLE `dim_time` ENABLE KEYS */;
263 UNLOCK TABLES;
264
265 --
266 -- Table structure for table `dim_year`
267 --
268
269 DROP TABLE IF EXISTS `dim_year`;
270 /*!40101 SET @saved_cs_client      = @@character_set_client */;
271 /*!40101 SET character_set_client = utf8 */;
272 CREATE TABLE `dim_year` (
273   `id` int(4) NOT NULL,
274   `year` int(4) DEFAULT NULL,
275   PRIMARY KEY (`id`)
276 ) ENGINE=InnoDB DEFAULT CHARSET=utf8;
277 /*!40101 SET character_set_client = @saved_cs_client */;
278
279 --
280 -- Dumping data for table `dim_year`
281 --
282
283 LOCK TABLES `dim_year` WRITE;
284 /*!40000 ALTER TABLE `dim_year` DISABLE KEYS */;
285 INSERT INTO `dim_year` VALUES (2016,2016),(2017,2017),(2018,2018);
286 /*!40000 ALTER TABLE `dim_year` ENABLE KEYS */;
287 UNLOCK TABLES;
288
289 --
290 -- Table structure for table `facttable_customer`
291 --
292
293 DROP TABLE IF EXISTS `facttable_customer`;
294 /*!40101 SET @saved_cs_client      = @@character_set_client */;
295 /*!40101 SET character_set_client = utf8 */;
296 CREATE TABLE `facttable_customer` (
297   `dim_time_monthyear` int(3) NOT NULL,
298   `dim_property_type_id` int(2) NOT NULL,
299   `dim_property_id` int(4) NOT NULL,
300   `dim_agent_id` int(2) NOT NULL,
301   `totalPropertyManagementFees` int(11) DEFAULT NULL,
302   `totalMonthsToTurnover` int(7) DEFAULT NULL,
303   `totalSatisfiedCustomers` int(5) DEFAULT NULL,
304   `totalComplaints` int(5) DEFAULT NULL,
305   `totalLeaseInquiries` int(7) DEFAULT NULL,
306   `totalAvailableUnits` int(5) DEFAULT NULL,
307   `totalCustomers` int(5) DEFAULT NULL,
308   PRIMARY KEY
309   (`dim_time_monthyear`,`dim_property_type_id`,`dim_property_id`,`dim_agent_id`),
310   KEY `fk_facttable_customer_dim_time1_idx`(`dim_time_monthyear`),
311   KEY `fk_facttable_customer_dim_property1_idx`(`dim_property_id`),
312   KEY `fk_facttable_customer_dim_agent1_idx`(`dim_agent_id`),
313   KEY `fk_facttable_customer_dim_property_type1_idx`(`dim_property_type_id`),
314   CONSTRAINT `fk_facttable_customer_dim_agent1` FOREIGN KEY (`dim_agent_id`) REFERENCES
315   `dim_agent`(`id`) ON DELETE NO ACTION ON UPDATE NO ACTION,
316   CONSTRAINT `fk_facttable_customer_dim_property1` FOREIGN KEY (`dim_property_id`)
317   REFERENCES `dim_property`(`id`) ON DELETE NO ACTION ON UPDATE NO ACTION,
318   CONSTRAINT `fk_facttable_customer_dim_property_type1` FOREIGN KEY
319   (`dim_property_type_id`) REFERENCES `dim_property_type`(`id`) ON DELETE NO ACTION ON
320   UPDATE NO ACTION,
321   CONSTRAINT `fk_facttable_customer_dim_time1` FOREIGN KEY (`dim_time_monthyear`)
322   REFERENCES `dim_time`(`monthyear`) ON DELETE NO ACTION ON UPDATE NO ACTION
) ENGINE=InnoDB DEFAULT CHARSET=utf8;
/*!40101 SET character_set_client = @saved_cs_client */;

-- 
-- Dumping data for table `facttable_customer`
-- 

```

323  
324  
325  
326

```
LOCK TABLES `facttable_customer` WRITE;
/*!40000 ALTER TABLE `facttable_customer` DISABLE KEYS */;
INSERT INTO `facttable_customer` VALUES
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