

```

1  -- ---
2  -- Globals
3  -- ---
4
5  -- SET SQL_MODE="NO_AUTO_VALUE_ON_ZERO";
6  -- SET FOREIGN_KEY_CHECKS=0;
7
8  -- ---
9  -- Table 'account'
10 --
11 -- ---
12
13 DROP TABLE IF EXISTS `account`;
14
15 CREATE TABLE `account` (
16     `id` INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT DEFAULT NULL,
17     `id_owner` INTEGER NOT NULL,
18     `updated_at` TIMESTAMP NULL DEFAULT NULL,
19     `created_at` TIMESTAMP NULL DEFAULT CURRENT_TIMESTAMP,
20     FOREIGN KEY (`id_owner`) REFERENCES `user` (`id`)
21 );
22
23 -- ---
24 -- Table 'user'
25 --
26 -- ---
27
28 DROP TABLE IF EXISTS `user`;
29
30 CREATE TABLE `user` (
31     `id` INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT,
32     `name` VARCHAR(255) NOT NULL,
33     `mail` VARCHAR(255) NULL DEFAULT NULL,
34     `id_role` INTEGER NOT NULL DEFAULT NULL,
35     `admin` bit NOT NULL DEFAULT 0,
36     `id_owner` INTEGER NOT NULL,
37     `updated_at` TIMESTAMP NULL DEFAULT NULL,
38     `created_at` TIMESTAMP NULL DEFAULT CURRENT_TIMESTAMP,
39     FOREIGN KEY (`id_role`) REFERENCES `role` (`id`),
40     FOREIGN KEY (`id_owner`) REFERENCES `user` (`id`)
41 );
42
43
44 -- ---
45 -- Table 'account_movement'
46 --
47 -- ---
48
49 DROP TABLE IF EXISTS `account_movement`;
50
51 CREATE TABLE `account_movement` (
52     `id` INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT DEFAULT NULL,
53     `id_account` INTEGER NOT NULL DEFAULT NULL,
54     `amount` INTEGER NOT NULL,
55     `is_deposit` bit NOT NULL DEFAULT 1,
56     `comment` VARCHAR(255) NULL DEFAULT NULL,
57     `updated_at` TIMESTAMP NULL DEFAULT NULL,
58     `created_at` TIMESTAMP NOT NULL DEFAULT 'NULL',
59     FOREIGN KEY (`id_account`) REFERENCES `account` (`id`)
60 );
61
62 -- ---
63 -- Table 'role'
64 --
65 -- ---
66
67 DROP TABLE IF EXISTS `role`;
68

```

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69 CREATE TABLE `role` (
70     `id` INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT DEFAULT NULL,
71     `name` VARCHAR(255) NOT NULL,
72     `updated_at` TIMESTAMP NULL DEFAULT NULL,
73     `created_at` TIMESTAMP NULL DEFAULT CURRENT_TIMESTAMP
74 );
75 );
76
77 -- ---
78 -- Table 'drink_type'
79 --
80 -- ---
81
82 DROP TABLE IF EXISTS `drink_type`;
83
84 CREATE TABLE `drink_type` (
85     `id` INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT,
86     `name` VARCHAR(255) NOT NULL,
87     `price` INTEGER NOT NULL,
88     `updated_at` TIMESTAMP NULL DEFAULT NULL,
89     `created_at` TIMESTAMP NULL DEFAULT CURRENT_TIMESTAMP
90 );
91 );
92
93 -- ---
94 -- Table 'beverage'
95 --
96 -- ---
97
98 DROP TABLE IF EXISTS `beverage`;
99
100 CREATE TABLE `beverage` (
101     `id` INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT,
102     `id_drink_type` INTEGER NOT NULL,
103     `name` VARCHAR(255) NOT NULL,
104     `size` SMALLINT NOT NULL DEFAULT 0, -- 'drink size in milliliters',
105     `calories` INTEGER NOT NULL DEFAULT 0,
106     `alcohol` SMALLINT NOT NULL DEFAULT 0, -- '%vol for alcohol',
107     `updated_at` TIMESTAMP NULL DEFAULT NULL,
108     `created_at` TIMESTAMP NULL DEFAULT CURRENT_TIMESTAMP,
109     FOREIGN KEY (id_drink_type) REFERENCES `drink_type` (`id`)
110 );
111
112 -- ---
113 -- Table 'beverage_movement'
114 --
115 -- ---
116
117 DROP TABLE IF EXISTS `beverage_movement`;
118
119 CREATE TABLE `beverage_movement` (
120     `id` INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT,
121     `id_user` INTEGER NOT NULL,
122     `id_beverage` INTEGER NOT NULL,
123     `quantity` TINYINT NOT NULL DEFAULT 1,
124     `updated_at` TIMESTAMP NULL DEFAULT NULL,
125     `created_at` TIMESTAMP NULL DEFAULT CURRENT_TIMESTAMP,
126     FOREIGN KEY (id_user) REFERENCES `user` (`id`),
127     FOREIGN KEY (id_beverage) REFERENCES `beverage` (`id`)
128 );
129
130 -- ---
131 -- Table 'distributor'
132 --
133 -- ---
134
135 DROP TABLE IF EXISTS `distributor`;
136

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137 CREATE TABLE `distributor` (
138     `id` INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT,
139     `name` VARCHAR(255) NOT NULL,
140     `phone` VARCHAR(255) NOT NULL,
141     `mail` VARCHAR(255) NULL,
142     `availability_times` MEDIUMTEXT NULL DEFAULT NULL,
143     `delivery_times` MEDIUMTEXT NULL DEFAULT NULL,
144     `updated_at` TIMESTAMP NULL DEFAULT NULL,
145     `created_at` TIMESTAMP NULL DEFAULT CURRENT_TIMESTAMP
146 );
147
148 -- ---
149 -- Table 'warehouse_payment'
150 --
151 -- ---
152
153 DROP TABLE IF EXISTS `warehouse_payment`;
154
155 CREATE TABLE `warehouse_payment` (
156     `id` INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT,
157     `id_distributor` INTEGER NOT NULL,
158     `id_user` INTEGER NOT NULL,
159     `filename` VARCHAR(255) NULL DEFAULT NULL,
160     `price` INTEGER NOT NULL,
161     `is_paid` bit NOT NULL DEFAULT 0,
162     `is_deposit` bit NOT NULL DEFAULT 0,
163     `comment` VARCHAR(255) NULL DEFAULT NULL,
164     `updated_at` TIMESTAMP NULL DEFAULT NULL,
165     `created_at` TIMESTAMP NOT NULL DEFAULT CURRENT_TIMESTAMP,
166     FOREIGN KEY (id_distributor) REFERENCES `distributor` (`id`),
167     FOREIGN KEY (id_user) REFERENCES `user` (`id`)
168 );
169
170 -- ---
171 -- Table 'warehouse_movement'
172 --
173 -- ---
174
175 DROP TABLE IF EXISTS `warehouse_movement`;
176
177 CREATE TABLE `warehouse_movement` (
178     `id` INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT,
179     `id_user` INTEGER NOT NULL,
180     `id_warehouse_payment` INTEGER NOT NULL,
181     `id_beverage` INTEGER NOT NULL,
182     `quantity` SMALLINT NOT NULL,
183     `is_deposit` bit NOT NULL DEFAULT 1,
184     `price` INTEGER NULL DEFAULT NULL,
185     `comment` VARCHAR(255) NULL DEFAULT NULL,
186     `updated_at` TIMESTAMP NULL DEFAULT NULL,
187     `created_at` TIMESTAMP NOT NULL DEFAULT CURRENT_TIMESTAMP,
188     FOREIGN KEY (id_user) REFERENCES `user` (`id`),
189     FOREIGN KEY (id_warehouse_payment) REFERENCES
190         `warehouse_payment` (`id`),
191     FOREIGN KEY (id_beverage) REFERENCES `beverage` (`id`)
192 );
193
194 -- ---
195 -- Foreign Keys
196 -- ---
197
198 -- ---
199 -- Table Properties
200 -- ---
201
202 -- ALTER TABLE `account` ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_bin;
203 -- ALTER TABLE `user` ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_bin;

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204 -- ALTER TABLE `account_movement` ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_bin;
205 -- ALTER TABLE `role` ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_bin;
206 -- ALTER TABLE `drink_type` ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_bin;
207 -- ALTER TABLE `beverage` ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_bin;
208 -- ALTER TABLE `beverage_movement` ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_bin;
209 -- ALTER TABLE `distributor` ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_bin;
210 -- ALTER TABLE `warehouse_payment` ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_bin;
211 -- ALTER TABLE `warehouse_movement` ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_bin;
212
213 -- ---
214 -- Test Data
215 -- ---
216
217 -- INSERT INTO `account` (`id`,`id_owner`,`updated_at`,`created_at`) VALUES
218 -- ('','','','');
219 -- INSERT INTO `user`
220 -- ('`,`name`,`mail`,`id_role`,`admin`,`id_owner`,`updated_at`,`created_at`) VALUES
221 -- ('','','','','','','','');
222 -- INSERT INTO `account_movement`
223 -- ('`,`id`,`id_account`,`amount`,`is_deposit`,`comment`,`updated_at`,`created_at`) VALUES
224 -- ('','','','','','','','');
225 -- INSERT INTO `role` (`id`,`name`,`updated_at`,`created_at`) VALUES
226 -- ('','','','');
227 -- INSERT INTO `drink_type` (`id`,`name`,`price`,`updated_at`,`created_at`) VALUES
228 -- ('','','','','','');
229 -- INSERT INTO `beverage`
230 -- ('`,`id`,`id_drink_type`,`name`,`size`,`calories`,`alcohol`,`updated_at`,`created_at`) VALUES
231 -- ('','','','','','','','');
232 -- INSERT INTO `beverage_movement`
233 -- ('`,`id`,`id_user`,`id_beverage`,`quantity`,`updated_at`,`created_at`) VALUES
234 -- ('','','','','','','','');
235 -- INSERT INTO `distributor`
236 -- ('`,`id`,`name`,`phone`,`mail`,`availability_times`,`delivery_times`,`updated_at`,`created_at`)
VALUES
237 -- ('','','','','','','','','');
238 -- INSERT INTO `warehouse_payment`
239 -- ('`,`id`,`id_distributor`,`id_user`,`filename`,`price`,`is_paid`,`is_deposit`,`comment`,`updated_at`,`
`created_at`) VALUES
240 -- ('','','','','','','','','','');
241 -- INSERT INTO `warehouse_movement`
242 -- ('`,`id`,`id_user`,`id_warehouse_payment`,`id_beverage`,`quantity`,`is_deposit`,`price`,`comment`,`up
dated_at`,`created_at`) VALUES
243 -- ('','','','','','','','','','');

```