|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **DATABASE** | JewelryboxDB | | | **SCHEMA** | | public | | **TABLE** | Someone | |
| **SEQUENCE** | Someone\_id\_seq | | | | | | **COMMENT** | 會員 | | |
| **COLUMN** | | | **TYPE** | | **NULLABLE** | **DEFAULT** | **INDEX** | **REFERENCES** | | **COMMENT** |
| id | | | serial4 | |  |  | PRIMARY KEY |  | | 主鍵(32位元) |
| facebookId | | | varchar | |  |  | UNIQUE |  | | Facebook帳號 |
| googleID | | | varchar | |  |  | UNIQUE |  | | Google帳號 |
| birthday | | | date | | NOT NULL |  |  |  | | 生日 |
| gender | | | bool | | NOT NULL |  |  |  | | 性別 |
| name | | | varchar | | NOT NULL |  |  |  | | 全名 |
| email | | | varchar | | NOT NULL |  | UNIQUE |  | | 電子郵件 |
| denied | | | bool | | NOT NULL | FALSE |  |  | | 封鎖 |
| cellular | | | varchar | |  |  | UNIQUE |  | | 手機 |
| occupation | | | int2 | |  |  |  | Occupation | | 外鍵:職業 |
| financialInstitution | | | int2 | |  |  |  | FinancialInstitution | | 外鍵:金融機構 |
| financialAccountHolder | | | varchar | |  |  |  |  | | 金融帳戶戶名 |
| financialAccountNumber | | | varchar | |  |  |  |  | | 金融帳戶號碼 |
| district | | | int2 | |  |  |  | District | | 外鍵:行政區 |
| **Unique Constraint** | | UNIQUE("financialInstitution","financialAccountNumber") | | | | | | | | |

**D**ata **D**efinition **L**anguage:

|  |
| --- |
| CREATE SEQUENCE"Someone\_id\_seq"MAXVALUE 2147483647 CYCLE;  CREATE TABLE"Someone"(  "id"int4 DEFAULT"nextval"('"Someone\_id\_seq"'::"regclass")PRIMARY KEY,  "facebookId"varchar UNIQUE,  "googleID"varchar UNIQUE,  "birthday"date NOT NULL,  "gender"bool NOT NULL,  "name"varchar NOT NULL,  "email"varchar NOT NULL UNIQUE,  "denied"bool NOT NULL DEFAULT'0',  "cellular"varchar UNIQUE,  "occupation"int2 REFERENCES"Occupation"("id")ON DELETE RESTRICT ON UPDATE CASCADE,  "financialInstitution"int2 REFERENCES"FinancialInstitution"("id")ON DELETE RESTRICT ON UPDATE CASCADE,  "financialAccountHolder"varchar,  "financialAccountNumber"varchar,  "district"int2 REFERENCES"District"("id")ON DELETE RESTRICT ON UPDATE CASCADE,  UNIQUE("financialInstitution","financialAccountNumber")  );  ALTER SEQUENCE"Someone\_id\_seq"OWNED BY"Someone"."id";  COMMENT ON COLUMN"Someone"."id"IS'主鍵(長度32位元)';  COMMENT ON COLUMN"Someone"."facebookId"IS'Facebook帳號';  COMMENT ON COLUMN"Someone"."googleID"IS'Google帳號';  COMMENT ON COLUMN"Someone"."birthday"IS'生日';  COMMENT ON COLUMN"Someone"."gender"IS'性別';  COMMENT ON COLUMN"Someone"."name"IS'全名';  COMMENT ON COLUMN"Someone"."email"IS'電子郵件';  COMMENT ON COLUMN"Someone"."denied"IS'封鎖';  COMMENT ON COLUMN"Someone"."cellular"IS'手機';  COMMENT ON COLUMN"Someone"."occupation"IS'外鍵：職業';  COMMENT ON COLUMN"Someone"."financialInstitution"IS'外鍵：金融機構';  COMMENT ON COLUMN"Someone"."financialAccountHolder"IS'金融帳戶戶名';  COMMENT ON COLUMN"Someone"."financialAccountNumber"IS'金融帳戶號碼';  COMMENT ON COLUMN"Someone"."district"IS'外鍵：行政區';  COMMENT ON TABLE"Someone"IS'會員'; |

**D**ata **M**anipulation **L**anguage:

|  |
| --- |
| INSERT INTO"Someone"("facebookId","googleID","birthday","gender","name","email")VALUES  (E'495028320637268',E'108242987103370290694','1976-01-13','1',E'高科技黑手',E'jewelrybox.tw@gmail.com'),  (E'100000419207522',NULL,'1984-03-08','0',E'鄭惠文',E'amycheng0308@gmail.com'),  (E'100000273190144',NULL,'1992-09-08','1',E'許伯維',E'xu\_bao\_he\_azlzypm\_xu\_bao\_he@gmail.com'),  (E'1375249659452939',NULL,'1984-03-08','0',E'鄭寶盒',E'zheng\_bao\_he\_mjgupdf\_zheng\_bao\_he@tfbnw.net'),  (E'1375315626112981',NULL,'1992-09-08','1',E'許寶盒',E'xu\_bao\_he\_azlzypm\_xu\_bao\_he@tfbnw.net'),  (E'1385033031806509',NULL,'1976-01-13','1',E'林寶盒',E'lin\_bao\_he\_knwzsva\_lin\_bao\_he@tfbnw.net'),  (E'1377630472550422',NULL,'2000-02-07','0',E'李利貞',E'li\_li\_zhen\_elpdnga\_li\_li\_zhen@tfbnw.net'),  (E'1385146031797749',NULL,'2000-11-28','1',E'鬼谷子',E'wang\_xu\_aovzxuv\_wang\_xu@tfbnw.net'),  (E'1380825598897996',NULL,'1927-06-18','1',E'張作霖',E'zhang\_zuo\_lin\_sdwjjfi\_zhang\_zuo\_lin@tfbnw.net'),  (E'1377780149202432',NULL,'1959-04-27','1',E'劉少奇',E'liu\_shao\_qi\_uvyfait\_liu\_shao\_qi@tfbnw.net'); |

Change Log:

Applications: