

# Global Solutions

```
-- Gerado por Oracle SQL Developer Data Modeler 21.1.0.092.1221
-- em:      2021-05-30 03:19:00 BRT
-- site:    Oracle Database 11g
-- tipo:    Oracle Database 11g
```

```
-- predefined type, no DDL - MDSYS.SDO_GEOMETRY
```

```
-- predefined type, no DDL - XMLTYPE
```

```
CREATE TABLE t_sb_departamento (
  id_departamento  NUMBER(8) NOT NULL,
  des_departamento VARCHAR2(80) NOT NULL
);
```

```
ALTER TABLE t_sb_departamento ADD CONSTRAINT pk_sb_departamento PRIMARY
KEY ( id_departamento );
```

```
CREATE TABLE t_sb_funcionario (
  id_funcionario  NUMBER(8) NOT NULL,
  id_premio       NUMBER(8) NOT NULL,
  nom_funcionario VARCHAR2(80) NOT NULL,
  num_cpf_cnpj    VARCHAR2(14) NOT NULL,
  des_senha       VARCHAR2(30) NOT NULL,
  nom_cargo       VARCHAR2(80) NOT NULL
);
```

```
CREATE UNIQUE INDEX t_sb_funcionario_idx ON
  t_sb_funcionario (
    id_premio
  ASC );
```

```
ALTER TABLE t_sb_funcionario ADD CONSTRAINT pk_sb_funcionario PRIMARY KEY (
id_funcionario );
```

```
CREATE TABLE t_sb_funcionario_departamento (
  id_func_departamento  NUMBER(8) NOT NULL,
  id_funcionario         NUMBER(8) NOT NULL,
  id_departamento       NUMBER(8) NOT NULL
);
```

```
CREATE UNIQUE INDEX t_sb_funcional_departa_idx ON
  t_sb_funcionario_departamento (
    id_funcionario
```

ASC );

ALTER TABLE t\_sb\_funcionario\_departamento ADD CONSTRAINT pk\_sb\_funcional\_departamento PRIMARY KEY ( id\_funcional\_departamento );

CREATE TABLE t\_sb\_item (  
    id\_tem    NUMBER(8) NOT NULL,  
    nom\_item  VARCHAR2(80) NOT NULL,  
    des\_item  VARCHAR2(250) NOT NULL,  
    sta\_ativo  CHAR(1) NOT NULL  
);

ALTER TABLE t\_sb\_item ADD CONSTRAINT t\_sb\_item\_pk PRIMARY KEY ( id\_tem );

CREATE TABLE t\_sb\_item\_resgate (  
    id\_item\_resgate  NUMBER(8) NOT NULL,  
    id\_resgate      NUMBER(8) NOT NULL,  
    id\_tem          NUMBER(8) NOT NULL  
);

ALTER TABLE t\_sb\_item\_resgate ADD CONSTRAINT t\_sb\_item\_resgate\_pk PRIMARY KEY ( id\_item\_resgate );

CREATE TABLE t\_sb\_premio (  
    id\_premio  NUMBER(8) NOT NULL,  
    tp\_premio  VARCHAR2(30) NOT NULL,  
    sta\_ativo  CHAR(1) NOT NULL,  
    qtd\_premio NUMBER(8) NOT NULL,  
    id\_resgate NUMBER(8) NOT NULL  
);

CREATE UNIQUE INDEX t\_sb\_premio\_idx ON  
    t\_sb\_premio (  
        id\_resgate  
    ASC );

ALTER TABLE t\_sb\_premio ADD CONSTRAINT pk\_sb\_premio PRIMARY KEY ( id\_premio );

CREATE TABLE t\_sb\_resgate (  
    id\_resgate  NUMBER(8) NOT NULL,  
    tp\_resgate  VARCHAR2(30) NOT NULL  
);

ALTER TABLE t\_sb\_resgate ADD CONSTRAINT t\_sb\_resgate\_pk PRIMARY KEY ( id\_resgate );

CREATE TABLE t\_sb\_tarefa (

```

id_tarefa    NUMBER(8) NOT NULL,
id_funcionario NUMBER(8),
des_tarefa   VARCHAR2(250),
sta_ativo    CHAR(1) NOT NULL,
obs_tarefa   VARCHAR2(250) NOT NULL
);

```

```

ALTER TABLE t_sb_tarefa ADD CONSTRAINT t_sb_tarefa_pk PRIMARY KEY ( id_tarefa );

```

```

CREATE TABLE t_sb_tarefa_topico (
    id_tarefa_top NUMBER(8) NOT NULL,
    id_tarefa      NUMBER(8) NOT NULL,
    id_topico      NUMBER(8) NOT NULL
);

```

```

ALTER TABLE t_sb_tarefa_topico ADD CONSTRAINT pk_sb_tarefa_topico PRIMARY KEY
( id_tarefa_top );

```

```

CREATE TABLE t_sb_topico (
    id_topico  NUMBER(8) NOT NULL,
    des_topico VARCHAR2(250) NOT NULL
);

```

```

ALTER TABLE t_sb_topico ADD CONSTRAINT t_sb_topico_pk PRIMARY KEY ( id_topico );

```

```

ALTER TABLE t_sb_funcionario_departamento
    ADD CONSTRAINT fk_sb_departa_funci FOREIGN KEY ( id_funcionario )
    REFERENCES t_sb_funcionario ( id_funcionario );

```

```

ALTER TABLE t_sb_funcionario_departamento
    ADD CONSTRAINT fk_sb_func_i_departa FOREIGN KEY ( id_departamento )
    REFERENCES t_sb_departamento ( id_departamento );

```

```

ALTER TABLE t_sb_funcionario
    ADD CONSTRAINT fk_sb_funcionario_premio FOREIGN KEY ( id_premio )
    REFERENCES t_sb_premio ( id_premio );

```

```

ALTER TABLE t_sb_item_resgate
    ADD CONSTRAINT fk_sb_item_resgate FOREIGN KEY ( id_tem )
    REFERENCES t_sb_item ( id_tem );

```

```

ALTER TABLE t_sb_premio
    ADD CONSTRAINT fk_sb_premio_resgate FOREIGN KEY ( id_resgate )
    REFERENCES t_sb_resgate ( id_resgate );

```

```

ALTER TABLE t_sb_item_resgate
    ADD CONSTRAINT fk_sb_resgate_item FOREIGN KEY ( id_resgate )
    REFERENCES t_sb_resgate ( id_resgate );

```

```
ALTER TABLE t_sb_tarefa
ADD CONSTRAINT fk_sb_tarefa_funcionario FOREIGN KEY ( id_funcionario )
REFERENCES t_sb_funcionario ( id_funcionario );
```

```
ALTER TABLE t_sb_tarefa_topico
ADD CONSTRAINT fk_sb_tarefa_topico FOREIGN KEY ( id_tarefa )
REFERENCES t_sb_tarefa ( id_tarefa );
```

```
ALTER TABLE t_sb_tarefa_topico
ADD CONSTRAINT fk_sb_topico_tarefa FOREIGN KEY ( id_topico )
REFERENCES t_sb_topico ( id_topico );
```

```
INSERT INTO t_sb_funcionario (id_funcionario, id_premio, nom_funcionario, num_cpf_cnpj,
des_senha, nom_cargo)
VALUES (1, 3, 'Ruan Pereira Azevedo', '44499796794', 'admin123', 'Desenvolvedor Full
Stack Junior');
```

```
INSERT INTO t_sb_funcionario (id_funcionario, id_premio, nom_funcionario, num_cpf_cnpj,
des_senha, nom_cargo)
VALUES (2, 5, 'Ana Magalhães', '47497756792', 'admin4321', 'Desenvolvedor Full Stack
Senior');
```

```
DELETE FROM t_sb_funcionario WHERE id_funcionario = 1;
```

```
SELECT * FROM t_sb_funcionario;
```

```
SELECT t_sb_funcionario.id_premio, t_sb_resgate.id_premio FROM t_sb_funcionario AS
id_premio INNER JOIN t_sb_resgate AS id_premio ON t_sb_funcionario.id_premio =
t_sb_resgate.id_premio;
```

```
SELECT t_sb_funcionario, t_sb_departamento FROM t_sb_funcionario_departamento
GROUP BY t_sb_funcionario, t_sb_departamento;
```

```
--
-- CREATE TABLE          10
-- CREATE INDEX           3
-- ALTER TABLE          19
-- CREATE VIEW            0
-- ALTER VIEW             0
-- CREATE PACKAGE          0
-- CREATE PACKAGE BODY      0
-- CREATE PROCEDURE        0
-- CREATE FUNCTION         0
-- CREATE TRIGGER          0
-- ALTER TRIGGER           0
-- CREATE COLLECTION TYPE   0
-- CREATE STRUCTURED TYPE   0
```

-- CREATE STRUCTURED TYPE BODY		0
-- CREATE CLUSTER	0	
-- CREATE CONTEXT	0	
-- CREATE DATABASE	0	
-- CREATE DIMENSION	0	
-- CREATE DIRECTORY	0	
-- CREATE DISK GROUP	0	
-- CREATE ROLE	0	
-- CREATE ROLLBACK SEGMENT		0
-- CREATE SEQUENCE	0	
-- CREATE MATERIALIZED VIEW		0
-- CREATE MATERIALIZED VIEW LOG		0
-- CREATE SYNONYM	0	
-- CREATE TABLESPACE	0	
-- CREATE USER	0	
--		
-- DROP TABLESPACE	0	
-- DROP DATABASE	0	
--		
-- REDACTION POLICY	0	
--		
-- ORDS DROP SCHEMA	0	
-- ORDS ENABLE SCHEMA	0	
-- ORDS ENABLE OBJECT	0	
--		
-- ERRORS	0	
-- WARNINGS	0	