TABLE SNAPSHOTS

defectSur | Table name: EMPLOYEE | ☐ WITHOUT ROWID

	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	ID	INTEGER	🔑							NULL
2	FIRSTNAME	VARCHAR (255)								NULL
3	LASTNAME	VARCHAR (255)								NULL
4	DOB	DATE								NULL
5	ROLE	STRING (32)					🚫			NULL
6	CITY	VARCHAR (128)								NULL
7	STATE	VARCHAR (128)								NULL
8	ZIP	CHAR (6)								NULL

defectSur | Table name: CONFIGURATION | ☐ WITHOUT ROWID

	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	ID	INT	🔑							NULL
2	NAME	VARCHAR (255)					🚫			NULL
3	CREATION_TIME	DATETIME								SYSDATE
4	DESCRIPTION	VARCHAR (512)								NULL
5	OWNER	INTEGER		🔗						NULL

defectSur | Table name: LOT | ☐ WITHOUT ROWID

	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	ID	INTEGER	🔑							NULL
2	NAME	VARCHAR (255)					🚫			NULL
3	CITY	VARCHAR (128)								NULL
4	STATE	VARCHAR (128)								NULL
5	MATERIAL_TYPE	VARCHAR (32)				📋				NULL
6	HEIGHT	DECIMAL (4)								NULL
7	DIAMETER	DECIMAL (4)								NULL
8	VOLUME	DECIMAL (4)								NULL
9	CONFIGURATION	INTEGER		🔗						NULL

Table name: PART — WITHOUT ROWID (unchecked)

	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	ID	INTEGER	🔑							NULL
2	TEST_START_TIME	DATETIME								NULL
3	TEST_END_TIME	DATETIME								NULL
4	BUCKET	INTEGER								NULL
5	LOT	INTEGER		🔗						NULL

Table name: DEFECT — WITHOUT ROWID (unchecked)

	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	ID	INTEGER	🔑							NULL
2	TYPE	VARCHAR (128)				☑️	😊			NULL

Table name: DEFECT_HOLE — WITHOUT ROWID (unchecked)

	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	DEFECT_ID	INTEGER		🔗						NULL
2	DIAMETER	DECIMAL (4)								NULL
3	CIRCULAR_RATIO	DECIMAL (1)								NULL

Table name: DEFECT_SCRATCH — WITHOUT ROWID (unchecked)

	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	DEFECT_ID	INTEGER		🔗						NULL
2	DEPTH	DECIMAL (4)								NULL
3	ASPECT_RATIO	VARCHAR (128)								NULL

Table name: DEFECT_DIMENSION_ERROR ☐ WITHOUT ROWID

	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	DEFECT_ID	INTEGER		🔑						NULL
2	ACTUAL_VOLUME	DECIMAL (4)								NULL
3	ACTUAL_DIAMETER	DECIMAL (4)								NULL
4	ACTUAL_HEIGHT	DECIMAL (4)								NULL

Table name: PART_DEFECT ☐ WITHOUT ROWID

	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	PART_ID			🔑						NULL
2	DEFECT_ID	INTEGER		🔑						NULL
3	DEFECT_COUNT	INTEGER								NULL
4	SEVERITY	VARCHAR (128)				☑				NULL