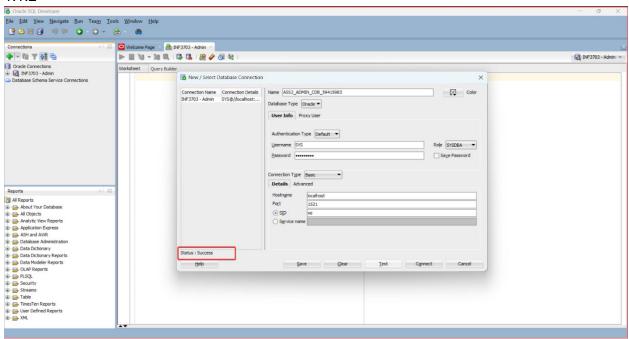
# Question 1

## Question 1.1

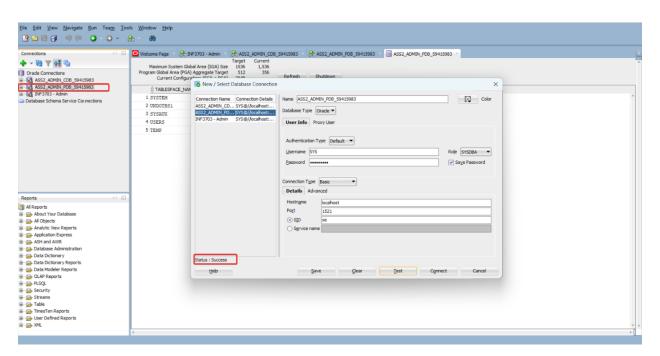
#### 1.1.1

#### 1.1.2



### Question 1.2

#### 1.2.1



1.2.2

```
SQL*Plus: Release 21.0.0.0.0 - Production on Fri Jun 27 01:17:43 2025
Version 21.3.0.0.0

Copyright (c) 1982, 2021, Oracle. All rights reserved.

Enter user-name: system@localhost:1521/ASS2_CDB_59415983 as sysdba

Connected to:
Oracle Database 21c Express Edition Release 21.0.0.0.0 - Production
Version 21.3.0.0.0

SQL> | +
```

### 1.2.3

```
SQL*Plus: Release 21.0.0.0.0 - Production on Fri Jun 27 01:23:33 2025
Version 21.3.0.0.0

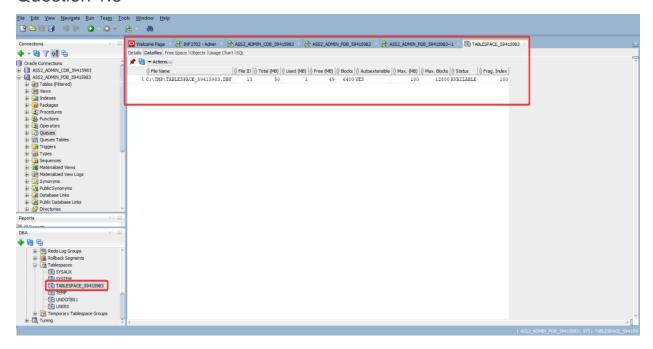
Copyright (c) 1982, 2021, Oracle. All rights reserved.

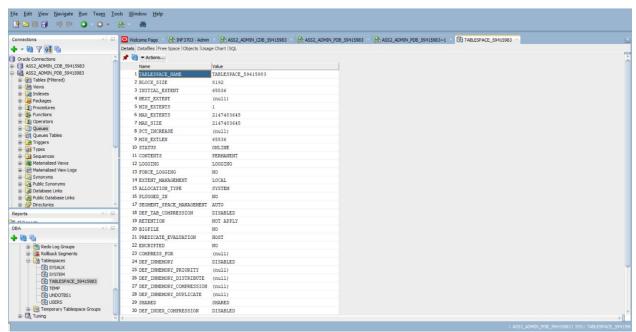
Enter user-name: system@localhost:1521/ASS2_PDB_59415983 as sysdba

Connected to:
Oracle Database 21c Express Edition Release 21.0.0.0.0 - Production
Version 21.3.0.0.0

SQL>
```

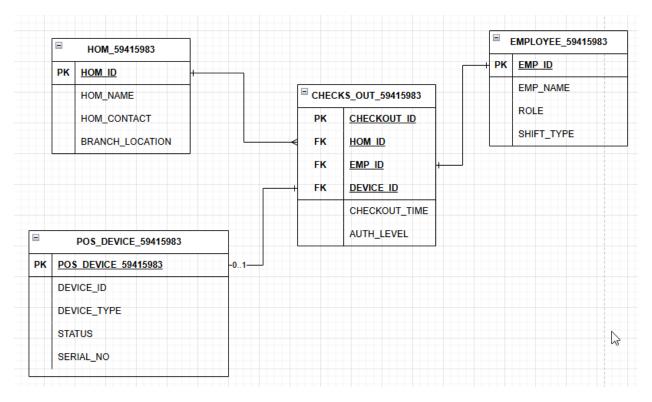
### Question 1.3





### Question 1.4

# Question 2



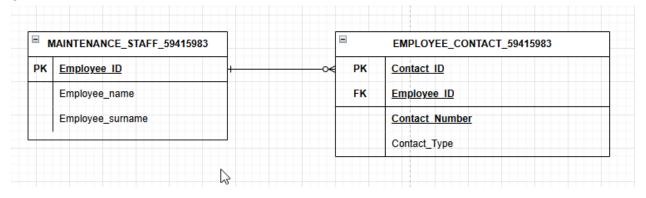
# Question 3

## 3.1

The multivalued attribute is Employee\_contact.

This is considered multivalued because a single employee may have multiple contact numbers (e.g., cellphone, landline, work phone), That against First Normal Form (1NF), which requires each attribute to contain single values only.

### 3.2



# Question 4

#### 4.1.1

