**Rapport TP Orcale**



**TP Oracle (3) : Dictionnaire Oracle**

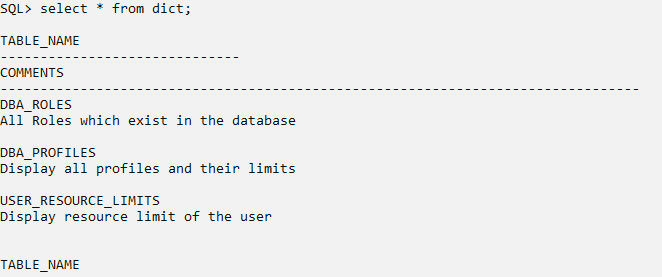
**Rapport réalisé par : Bougaoua Ibrahim**

**Matricule : 161631037867**

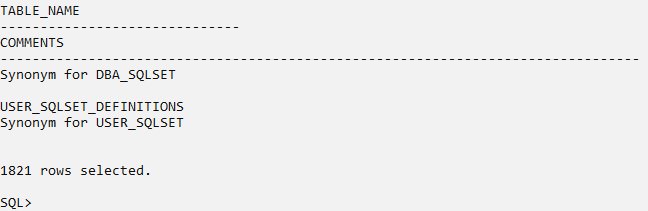
**Group : G3**

**Question 1 :**

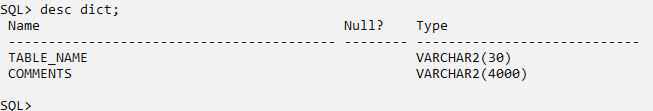
**select \* from dict;**

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**Il contient combien d’instances ? 1821 ligne contenue dans cette vue.**

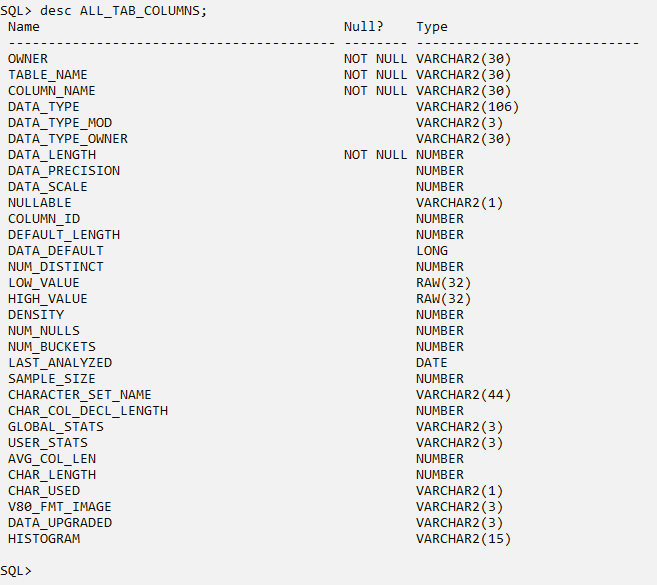
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**Donner sa structure ?**

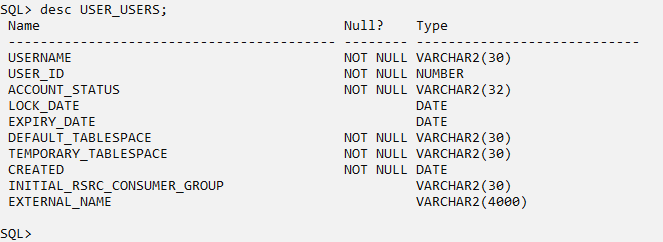
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**Question 2 :**

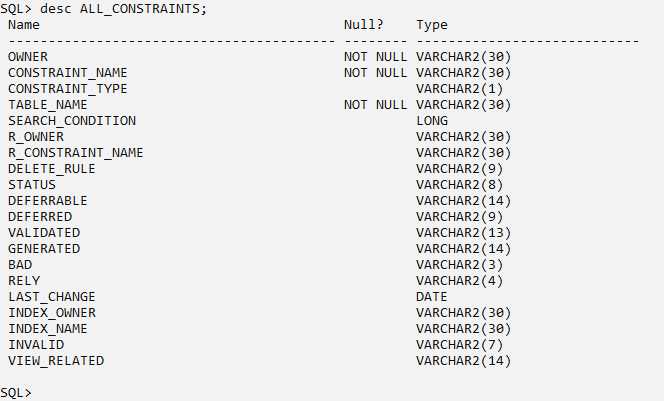
**Décrit les colonnes des tables, vues et clusters accessibles à l'utilisateur actuel.**

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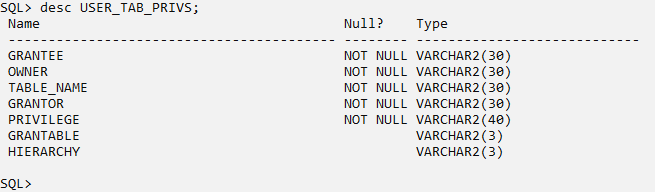
**Décrit l'utilisateur actuel.**

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**Décrit la définition des contraintes sur les tables accessibles à l'utilisateur actuel.**

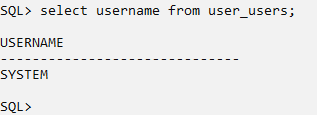
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**Décrit les octrois d'objet dont l'utilisateur actuel est le propriétaire, le concédant ou le bénéficiaire de l'objet.**

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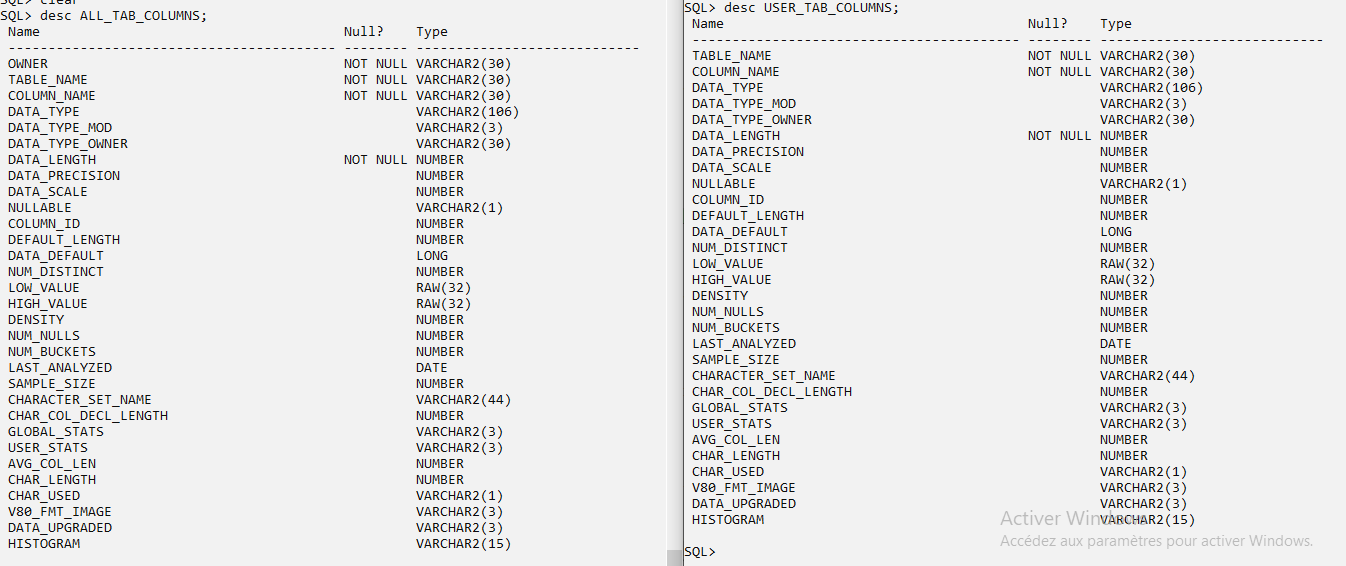
**Question 3 :**

**Select username from user\_users;**

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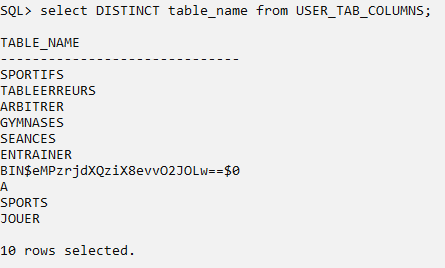
**Question 3 :**

**Décrit les colonnes des tables, vues et clusters appartenant à l'utilisateur actuel. Ses colonnes (sauf pour le propriétaire) sont les mêmes que celles de "all\_tab\_colums".**

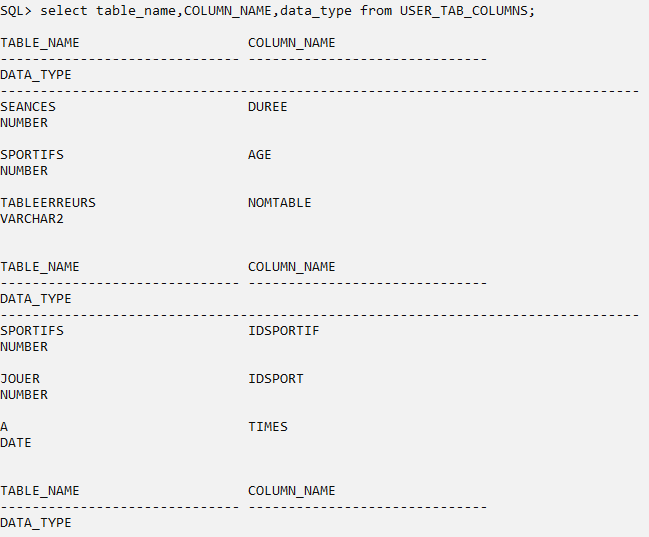
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**Question 5 :**

**SELECT DISTINCT table\_name from USER\_TAB\_COLUMNS;**

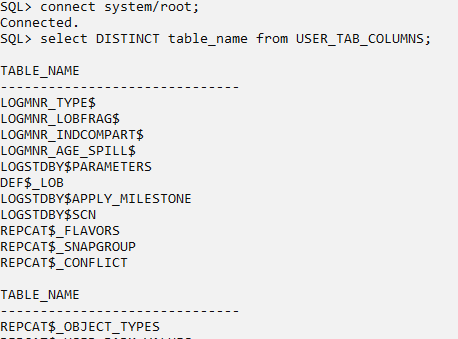
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**SELECT table\_name,COLUMN\_NAME from USER\_TAB\_COLUMNS;**

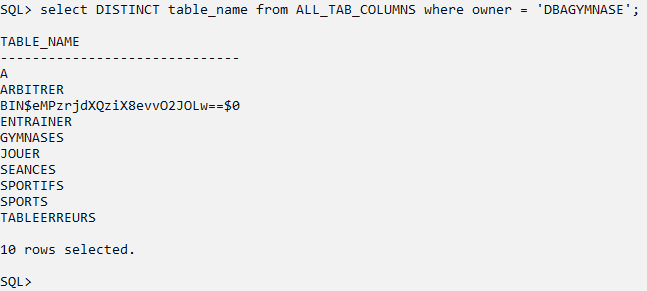
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**Question 6 :**

**SELECT DISTINCT table\_name from USER\_TAB\_COLUMNS;**

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**SELECT DISTINCT table\_name from ALL\_TAB\_COLUMNS where owner = 'DBAGYMNASE';**

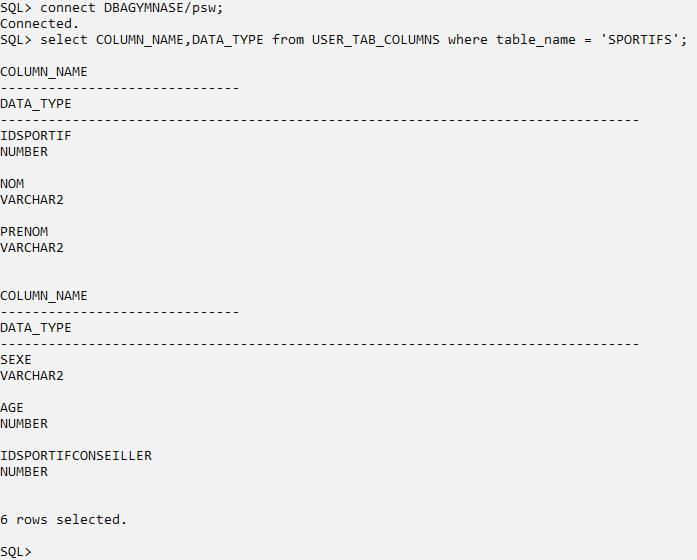
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**Question 7 :**

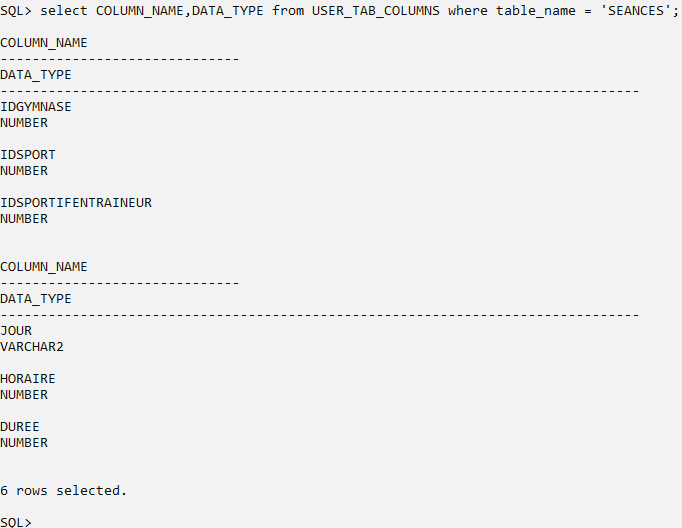
**connect DBAGYMNASE/psw;**

**select COLUMN\_NAME,DATA\_TYPE from USER\_TAB\_COLUMNS**

**where table\_name = 'SPORTIFS';**

****

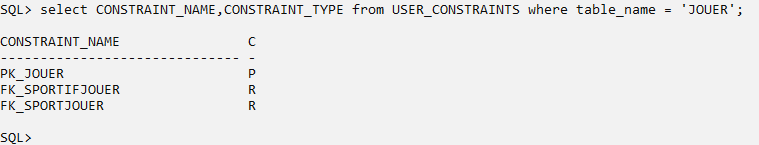
**select COLUMN\_NAME,DATA\_TYPE from USER\_TAB\_COLUMNS where table\_name = 'SEANCES';**

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**Question 8 :**

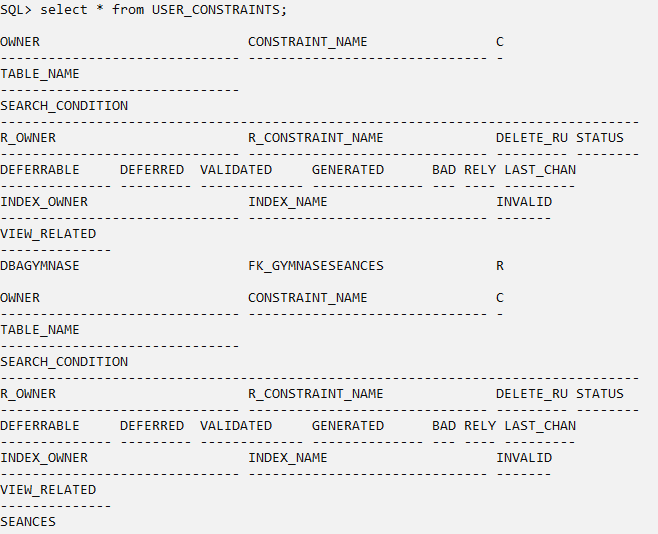
**select CONSTRAINT\_NAME,CONSTRAINT\_TYPE from USER\_CONSTRAINTS**

**where table\_name = 'JOUER';**

****

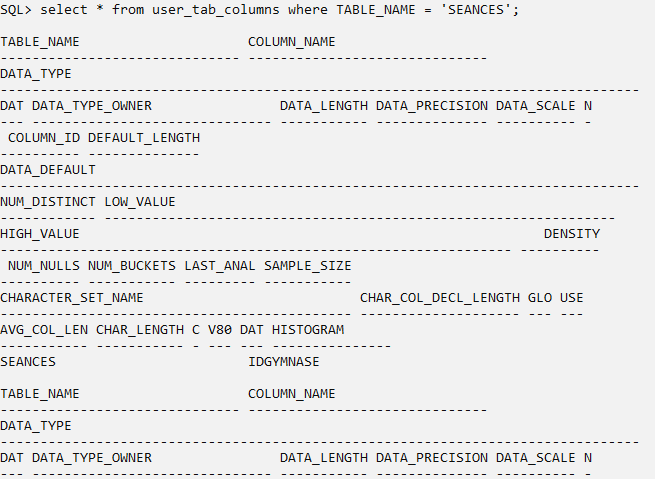
**Question 9 :**

**select \* from USER\_CONSTRAINTS;**

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**Question 10 :**

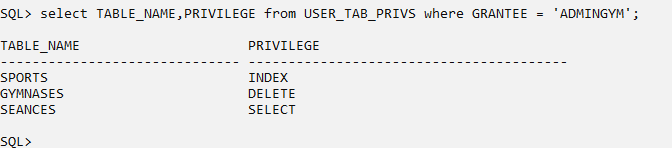
**select \* from user\_tab\_columns where TABLE\_NAME = 'SEANCES';**

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**Question 11 :**

**connect DBAGYMNASE/psw;**

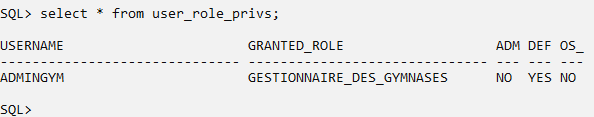
**select TABLE\_NAME,PRIVILEGE from USER\_TAB\_PRIVS where GRANTEE = 'ADMINGYM';**

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**Question 12 :**

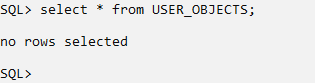
**connect ADMINGYM/psw;**

**select \* from user\_role\_privs;**

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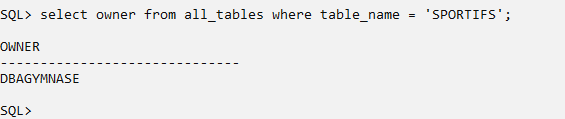
**Question 13 :**

**select \* from USER\_OBJECTS;**

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**Question 14 :**

**select owner from all\_tables where table\_name = 'SPORTIFS';**

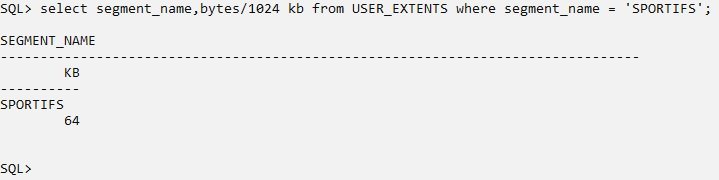
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**Question 15 :**

**connect DBAGYMNASE/psw;**

**select segment\_name,bytes/1024 kb from USER\_EXTENTS**

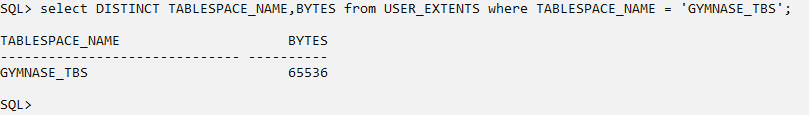
**where segment\_name = 'SPORTIFS';**

****

**Question 16 :**

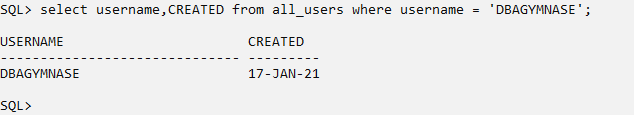
**Après la création « tablespace GYMNASE\_TBS ».**

**SELECT DISTINCT TABLESPACE\_NAME,BYTES from USER\_EXTENTS where TABLESPACE\_NAME = 'GYMNASE\_TBS';**

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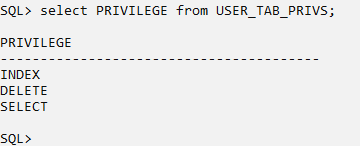
**Après la création « user DBAGYMNASE».**

**select username,CREATED from all\_users where username = 'DBAGYMNASE';**

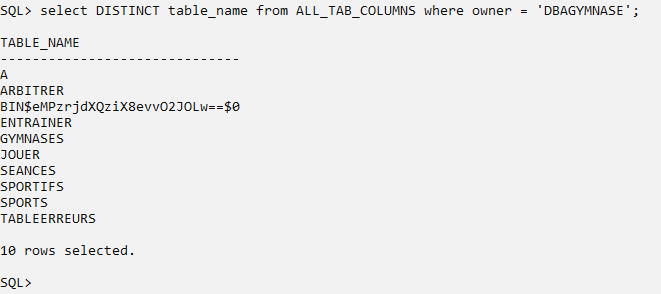
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**Après l’exécution de la command «  grant all privileges to DBAGYMNASE  ».**

**select PRIVILEGE from USER\_TAB\_PRIVS;**

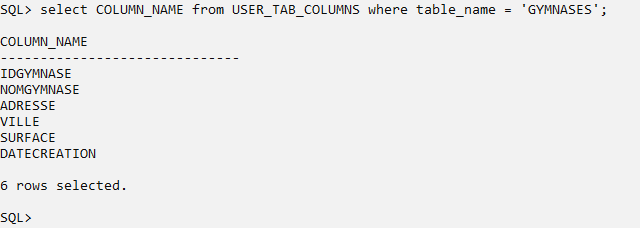
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**Après la création des tables .**

**select DISTINCT table\_name from ALL\_TAB\_COLUMNS where owner = 'DBAGYMNASE'; **

**Après l’exécution de la command «  alter table GYMNASES add DATECREATION date ».**

**select COLUMN\_NAME from USER\_TAB\_COLUMNS where table\_name = 'GYMNASES';**

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