

CSE 4126
Offline 03 | Section – A1
Marks – 10

[All your code must in a single sql file. Rename the sql file like – 170104XXX.sql]
Solve the following problem using package, exception and trigger. You may design the problem such as – how many triggers/which exceptions to use as your wish.

1. Run **MID.sql**
2. Your task is to implement a **login page (NO GUI, sql file only for SUPPLIER table)** using PL/SQL.

For example – Look at the **SUPPLIER** table.

sid	sname	address
1	Sham	Devils Canyon
2	Coyote	RR Asylum
3	Cage	Carrot Patch

To login user will provide two things – **ID** and **PASSWORD**.

For simplicity, use **ID = sid of SUPPLIER table** and **PASSWORD = sname of SUPPLIER table**

When you run your program, it will ask the user to give input ID and PASSWORD. **Your program must use cursor to search, searching implementation will be inside a function and output message will be inside a procedure.**

Your program should do the following –

User input	Your program Output
ID = 1 PASSWORD = Sham	Welcome back Sham!
ID = 4 PASSWORD = Hello	Account not Found. Please Sign up.
ID = 1 PASSWORD = Cage	Invalid credentials.