**Packages Assignments**

1. Create a package **Clerk\_Salary**. This package should have the following members.
   1. Basic has a fixed value of 10000. Only package members should be able to use the basic figure.
   2. Function get\_HRA(). It should be 40% of basic.
   3. Function get\_DA(). It should be 35% of basic.
   4. Function get\_TA(). It should be 10% of HRA.
   5. Function get\_PF(). It should be 15% of (basic+hra+da+ta)
   6. Function get\_TAX(). It should be a fixed value 7500.
   7. Function get\_Gross(). It should be basic+hra+da+ta – (pf + tax).
   8. Procedure display\_Gross. It should show the gross figure.

Execute the display\_Gross procedure and display the gross amount.

1. Create a package OverLoaded\_Total that has function Show\_total. This function takes salary and/or commission as parameters and returns the total as:
   * 1. If only salary was passed then the total should be 30% raised salary.
     2. If salary and commission were passed then the total should be salary+commission.
2. Create a package Emp\_Package that will have a PLSQL table called Emp\_Info containing Enames and Sal from the emp table.

The package has two procedure Show\_Clerks and Show\_Managers which will display the enames and salaries of the Clerks and Managers respectively. These procedures should take the names and salaries from the Emp\_Info plsql table only.

The PLSQL table Emp\_Info always should get loaded within the session first when any of the package member is getting called for the first time within that session.