



## EXERCISE 6: PL/SQL PROCEDURES AND FUNCTIONS

**Faculty Name: Dr. Balasundaram A**

**Slot: L26+L27**

**Class Number: CH2024250103187**

**Date: 23.08.2024**

**Due Date: 05.09.2024**

Answer all questions.

1. Write a PL/SQL function to print Hello world.
2. Write a PL/SQL function that returns the total number of employees present.
3. Write a PL/SQL function that displays the course description for a course. If the course is not available, suitable message should be displayed stating that the course is not available.
4. Write a PL/SQL procedure to print Hello world.
5. Write a PL/SQL procedure to accept name as input parameter and print a greeting message.
6. Write a PL/SQL procedure that sets a greeting message to the output parameter. Invoke the procedure and observe the output.
7. Write a PL/SQL procedure using IN OUT parameter to display a greeting message.
8. Write a PL/SQL procedure to compute the employee bonus and print the same.
9. Write a PL/SQL procedure for inserting values into student table.
10. Write a PL/SQL procedure to check if an employee exists in database and throw suitable exception message if not present.