

## PL SQL ACTIVITY GUIDE

- Introduction to PL SQL and variable/ block declaration
- Database Architecture and ER Diagram and Table relationships
- Anonymous block implementation
- Writing Control Statements and looping Statements
  - Control statements
  - If Stmts and Else if
  - Multiple if / nested loops
  - For and While
- Implementing Cursors and different types of cursors
  - Cursors
  - Explicit / Implicit
  - Cursor Attributes
  - Cursor for loop
  - Parameterized cursors
  - Ref cursors
- Implementing Collection data types in PL SQL
  - Ass Tables / Nested / V Arrays
  - Table Types
  - Record Types
- Implementing Procedures and Functions
- Exception handling all variants/ Performance tuning includes partitioning / Indexes implementation
- Implementing triggers and debugging of code and techniques to handle
- 12C New features for PLSQL & SQL