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| **Inner Joins, Aggregate functions , nested queries and co-related queries** |

In the given lab we are using the schema of Classic models database.

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| **Task 1** |

Write inner join SQL query that retrieves customer names along with their customer number whose orders have been cancelled.

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| **Task 2** |

Write inner join SQL query that retrieves the name of those products which were shipped to customers who live in “Paris”.

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| **Task 3** |

Write a SQL query that retrieves maximum amount from payments which is Paid after date “2004-11-03”.

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| **Task 4** |

Write a SQL query that retrieves minimum amount from payments which is Paid before date “2004-11-14”.

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| **Task 5** |

Write a nested SQL query that retrieves the name of those customers whose orders have been shipped after 2003-02-26.

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| **Task 6** |

Write a nested SQL query that retrieves the name of those employees who work in “Sydney”.

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| **Task 7** |

Write a nested SQL query that retrieves the name of those customer who have paid maximum amount.

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| **Task 8** |

Write a co-related query that displays every customer name with total count of its order.