**ST1501 CA2 Group Task**

**Class: DAAA/FT/2A/04**

**Group No:**

**Group Members:**

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| **AdmNo** | **Name** |
| **P2237871** | **Ashley Bai** |
| **P2200547** | **Phyllis Yang** |
|  | **Matthias Wong Ren** |
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**Group Task**

**OLTP database Diagram**

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**Data Warehouse Schema**

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**Queries explanation**

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| Query | Explanation | SQL script |
| 1 | Compare the sales performance of the staff over different time periods to identify trends and improvements in their performance. |  |
| 2 | Show the monthly sales trend over a year, highlighting any patterns/growth. |  |
| 3 | Determine the distribution of sales across different product categories to identify top-selling and underperforming product categories. |  |
| 4 | Identify customers who have not made a purchase in the last few months. |  |
| 5 |  |  |