By – Aatif Patel

LAB-1 Export Data for Pivot Table Solution

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| 1 | Show the total export quantity of each product **(Pivot table)**  What is the percentage of **carrots** out of total export quantity? **(Pivot Chart)** |
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| 2 | Show how many times each product has been ordered. **(Pivot table)**  Visually represent the data with a chart and find out how many times **Apple** has been ordered. **(Pivot Chart)** |
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| 3 | Show which country has placed how many orders for fruit and vegetable. **(Pivot table)**  Out of the total number of orders for **fruit**, what percent is ordered from the **United States, New Zealand** and **Australia**? **(Pivot Chart)** |
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| 4 | Show the total sales unit of each product for each month. **(Pivot table)**  Visually represent the data with a chart and find out the top-selling product for each month. **(Pivot Chart)** Show the sales trend of Mango, Orange and Apple in a chart. **(Pivot Chart)** |
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| 1 | Show the total export quantity of each product **(Pivot table)**  What is the percentage of **carrots** out of total export quantity? **(Pivot Chart)** |
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| **Row Labels** | **Sum of Unit (in Kg)** |
| Apple | 18.57% |
| Beans | 5.56% |
| Broccoli | 13.83% |
| Carrots | 13.30% |
| Mango | 38.59% |
| Orange | 10.14% |
| **Grand Total** | **100.00%** |
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| The Percentage Of Carrots Out Of Total Export Quantity Is 13.30%. | | | | | | | | |
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| 2 | Show how many times each product has been ordered. **(Pivot table)**  Visually represent the data with a chart and find out how many times **Apple** has been ordered. **(Pivot Chart)** |
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| **Products** | **Count of Order ID** |
| Apple | 40 |
| Beans | 13 |
| Broccoli | 27 |
| Carrots | 27 |
| Mango | 82 |
| Orange | 24 |
| **Grand Total** | **213** |

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| Apple Has Been Ordered 40 times. | | | | | | | | |
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| 3 | Show which country has placed how many orders for fruit and vegetable. **(Pivot table)**  Out of the total number of orders for **fruit**, what percent is ordered from the **United States, New Zealand** and **Australia**? **(Pivot Chart)** |
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| **Count of Category** | **Column Labels** |  |
| **Products** | **Fruit** | **Vegetables** |
| Australia | 8.92% | 3.76% |
| Canada | 7.98% | 1.41% |
| France | 11.74% | 1.41% |
| Germany | 6.10% | 9.39% |
| New Zealand | 6.10% | 0.47% |
| United Kingdom | 7.98% | 7.98% |
| United States | 19.72% | 7.04% |
| **Grand Total** | **68.54%** | **31.46%** |

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| United States Have Ordered Fruits 19.72%. | | | | | | | | |
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| New Zealland Have Ordered Fruits 6.10%. | | | | | | | | |
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| Australia Have Ordered Fruits 8.92%. | | | | | | | | |

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| 4 | Show the total sales unit of each product for each month. **(Pivot table)**  Visually represent the data with a chart and find out the top-selling product for each month. **(Pivot Chart)** Show the sales trend of Mango, Orange and Apple in a chart. **(Pivot Chart)** |
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| **Sum of Unit (in Kg)** | **Column Labels** |  |  |  |  |  |
| **Row Labels** | **Apple** | **Beans** | **Broccoli** | **Carrots** | **Mango** | **Orange** |
| Jan | 16794 | 2626 | 30732 | 6173 | 29728 | 3610 |
| Feb | 19715 | 15823 | 1557 | 5154 | 18257 | 2256 |
| Mar | 25702 | 6045 | 5341 | 21722 | 29887 | 15869 |
| Apr | 14586 | 0 | 9508 | 8266 | 16001 | 1113 |
| May | 22557 | 8096 | 17104 | 28887 | 102905 | 23790 |
| Jun | 6126 | 0 | 25752 | 0 | 15208 | 4514 |
| Jul | 2034 | 8416 | 13170 | 5751 | 36816 | 14548 |
| Aug | 22611 | 5761 | 20386 | 9397 | 9980 | 859 |
| Sep | 8489 | 0 | 18605 | 7933 | 57358 | 10048 |
| Oct | 15331 | 5015 | 0 | 9949 | 22320 | 0 |
| Nov | 11978 | 0 | 284 | 7857 | 29530 | 24091 |
| Dec | 25334 | 5499 | 0 | 25856 | 29384 | 3740 |
| **Grand Total** | **191257** | **57281** | **142439** | **136945** | **397374** | **104438** |

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