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| Question | What are total unit sales in Fighting genre by Publisher in 2023? |
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| SQL Query | SELECT Publisher, SUM(Units) AS Total\_Unit\_Sales  FROM midb\_table  WHERE lower("Main Genre") = 'fighting'  AND (strftime('%Y', "Release Date Month" || '-01') = '2023' OR strftime('%Y', "Processing Date Month" || '-01') = '2023')  GROUP BY Publisher |
|  |  |
| insights | ['Bandai Namco has the highest total unit sales in the Fighting genre for 2023, with 160,283 units sold.', 'Capcom follows with 75,849 units sold in the same genre and year.', 'Nintendo also performed well, selling 56,106 units in the Fighting genre in 2023.', 'Some publishers, such as Little Orbit, reported negative or negligible sales, which might indicate data anomalies or returns.'] |
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| Plot |  |

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| Question | How many units did Assassin's Creed: Valhalla sell in lifetime? |
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| SQL Query | SELECT SUM(Units) AS Total\_Units\_Sold FROM midb\_table WHERE lower(Title) = "assassin's creed: valhalla" |
|  |  |
| insights | {"Total\_Units\_Sold":17518.0} |
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| Plot |  |

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| Question | What is Assassin's Creed: Valhalla's Total Revenue, Full game revenue In-game revenue? |
|  |  |
| SQL Query | SELECT SUM("Total Revenue") AS Total\_Revenue, SUM("Full Game Revenue") AS Full\_Game\_Revenue, SUM("In-Game Revenue") AS In\_Game\_Revenue FROM midb\_table WHERE LOWER("Title") = 'assassin''s creed: valhalla' |
|  |  |
| insights | '[{"Total\_Revenue":96149.0,"Full\_Game\_Revenue":112160.0,"In\_Game\_Revenue":64060.0}]' |
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| Plot |  |

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| Question | What is % In-game revenue share wrt Total revenue for Assassin's Creed: Valhalla during its first 2 years? |
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| SQL Query | SELECT (SUM("In-Game Revenue") \* 100.0 / SUM("Total Revenue")) AS InGameRevenueSharePercentage FROM midb\_table WHERE lower(Title) = 'assassin''s creed: valhalla' AND "Month Since Launch" <= 24; |
|  |  |
| insights | '[{"InGameRevenueSharePercentage":61.8308860759}]' |
|  |  |
| Plot |  |

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| Question | What is Average MAU by Platform for Assassin's Creed: Valhalla? |
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| SQL Query | SELECT Platform, AVG(Mau) AS Average\_MAU FROM midb\_table WHERE lower(Title) = "assassin's creed: valhalla" GROUP BY Platform; |
|  |  |
| insights | ['The average Monthly Active Users (MAU) for the Console platform is approximately 161.97.', 'The average Monthly Active Users (MAU) for the PC platform is approximately 284.58.', "The PC platform has a significantly higher average MAU compared to the Console platform for Assassin's Creed: Valhalla."] |
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| Plot |  |

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| Question | What is % share of Action Adventure genre in last 10 years Total revenue? |
|  |  |
| SQL Query | SELECT (SUM(CASE WHEN lower("Main Genre") = 'action-adventure' THEN "Total Revenue" ELSE 0 END) \* 100.0 / SUM("Total Revenue")) AS percentage\_share  FROM midb\_table  WHERE date(substr("Release Date Month", 0, 8) || '-01') >= date('now', '-10 years'); |
|  |  |
| insights | '[{"percentage\_share":39.7313802292}] |
|  |  |
| Plot |  |

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| Question | What is the % increase in Action adventure Total revenue from last year? |
|  |  |
| SQL Query | SELECT strftime('%Y', `Processing Date Month` || '-01') AS Year, SUM(`Total Revenue`) AS Total\_Revenue FROM midb\_table WHERE lower(`Main Genre`) = 'action-adventure' GROUP BY Year ORDER BY Year DESC LIMIT 2; |
|  |  |
| insights | ['The total revenue for Action-Adventure games in 2024 is $3,759,496.', 'The total revenue for Action-Adventure games in 2023 is $4,213,850.', 'The percentage change in revenue from 2023 to 2024 is a decrease of 10.77%.'] |
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| Plot |  |

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| Question | How is Action adventure Total revenue share by Business model in last 5 years? |
|  |  |
| SQL Query | SELECT [Business Model],  SUM([Total Revenue]) AS Total\_Revenue,  ROUND(SUM([Total Revenue]) \* 100.0 / (SELECT SUM([Total Revenue])  FROM midb\_table  WHERE LOWER([Main Genre]) = 'action-adventure'  AND [Processing Date Month] >= DATE('now', '-5 years')), 2) AS Revenue\_Share\_Percentage  FROM midb\_table  WHERE LOWER([Main Genre]) = 'action-adventure'  AND [Processing Date Month] >= DATE('now', '-5 years')  GROUP BY [Business Model]  ORDER BY Revenue\_Share\_Percentage DESC; |
|  |  |
| insights | ["The 'Premium' business model dominates the revenue share for Action-Adventure games in the last 5 years, contributing 99.52% of the total revenue.", "The 'F2P' (Free-to-Play) business model accounts for only 0.48% of the total revenue.", 'This indicates a significant preference for the Premium model in the Action-Adventure genre over the last 5 years.'] |
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| Plot |  |

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| Question | What are the Top 5 titles in Action adventure wrt Total revenue? |
|  |  |
| SQL Query | SELECT Title, SUM([Total Revenue]) AS Total\_Revenue  FROM midb\_table  WHERE lower([Main Genre]) = 'action-adventure'  GROUP BY Title  ORDER BY Total\_Revenue DESC  LIMIT 5; |
|  |  |
| insights | ["The top title in the Action-Adventure genre based on total revenue is 'The Witcher 3' with a revenue of 316,891.", "'The Elder Scrolls V: Skyrim' ranks second with a total revenue of 266,099.", "'Dark Souls 3' is third with a revenue of 263,719.", "'Fallout 4' is fourth with a revenue of 251,173.", "'Dying Light' rounds out the top five with a revenue of 233,122."] |
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| Question | What % of Total revenue share by Genre in last 5 years at year level |
|  |  |
| SQL Query | SELECT strftime('%Y', `Processing Date Month` || '-01') AS Year,  `Main Genre`,  SUM(`Total Revenue`) AS Genre\_Revenue,  (SUM(`Total Revenue`) \* 100.0 / (SELECT SUM(`Total Revenue`)  FROM midb\_table  WHERE `Processing Date Month` >= date('now', '-5 years'))) AS Revenue\_Share\_Percentage  FROM midb\_table  WHERE `Processing Date Month` >= date('now', '-5 years')  GROUP BY Year, `Main Genre`  ORDER BY Year, Revenue\_Share\_Percentage DESC; |
|  |  |
| insights |  |
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| Plot | Total 61 rows |

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| Question | What is most selling Premium business model game by year? |
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| SQL Query |  |
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