/\*What are the top five stories with the highest scores?\*/

SELECT title, score

FROM hacker\_news

ORDER BY score DESC

Limit 5;

A screenshot of a computer results

Description automatically generated

/\* Q2 Find the total score of all the stories.\*/

SELECT SUM(score)

FROM hacker\_news

A screenshot of a computer

Description automatically generated

/\* Q3 Pinpoint the users who have accumulated a lot of points across their stories.\*/

SELECT user, SUM(score)

FROM hacker\_news

GROUP BY user

HAVING SUM(score) > 200

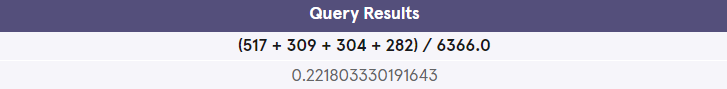
ORDER BY 2 DESC;

A screenshot of a computer

Description automatically generated

/\* Q4 So, is Hacker News dominated by these users?.\*/

SELECT (517 + 309 + 304 + 282) / 6366.0;



/\* Q5 How many times has each offending user posted this link?.\*/

SELECT COUNT()

FROM hacker\_news

WHERE url LIKE '%watch?v=dQw4w9WgXcQ%'

GROUP BY user

ORDER BY COUNT() DESC;

A screenshot of a computer

Description automatically generated

/\* Q6 Which of these sites feed Hacker News the most:\*/

SELECT CASE

   WHEN url LIKE '%github.com%' THEN 'GitHub'

   WHEN url LIKE '%medium.com%' THEN 'Medium'

   WHEN url LIKE '%nytimes.com%' THEN 'New York Times'

   ELSE 'Other'

  END AS 'Source',

  COUNT(\*)

FROM hacker\_news

GROUP BY 1;

A white grid with blue text

Description automatically generated with medium confidence

/\* Q7 Let’s write a query that returns three columns:

The hours of the timestamp

The average score for each hour

The count of stories for each hour\*/

SELECT strftime('%H', timestamp),

   AVG(score),

   COUNT(\*)

FROM hacker\_news

GROUP BY 1

ORDER BY 2 DESC

A screenshot of a computer screen

Description automatically generated

/\* Q9 What are the best hours to post a story on Hacker News?\*/

SELECT strftime('%H', timestamp) AS 'Hour',

   ROUND(AVG(score), 1 ) AS 'Average Score',

   COUNT(\*) AS 'Number of Stories'

FROM hacker\_news

WHERE timestamp IS NOT NULL

GROUP BY 1

ORDER BY 2 DESC;

A screenshot of a graph

Description automatically generated