

Invoice Query

q1 . What is the invoice number and the total amount due?

Q2. Who is the vendor and what is their address?

Q3. What is the invoice date and is there a due date?

Q4. How many unique items are listed on the invoice?

Q5. What is the subtotal and the tax amount for this invoice?

Q6. **Generate a bar chart illustrating the quantity of each item purchased.** Use this to identify which products were bought in the highest volume.

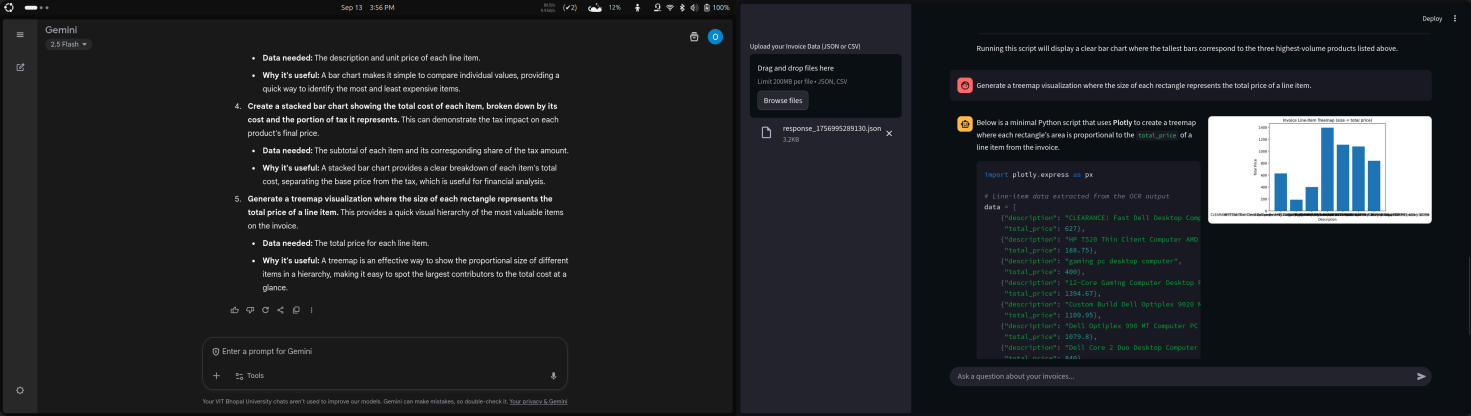
- **Data needed:** The quantity for each line item, along with its description.
- **Why it's useful:** A bar chart provides a clear visual comparison of quantities, making it easy to see which items were the most popular.

Q7. **Create a pie chart showing the percentage of the subtotal contributed by each line item.** This will highlight which product generated the most revenue before taxes.

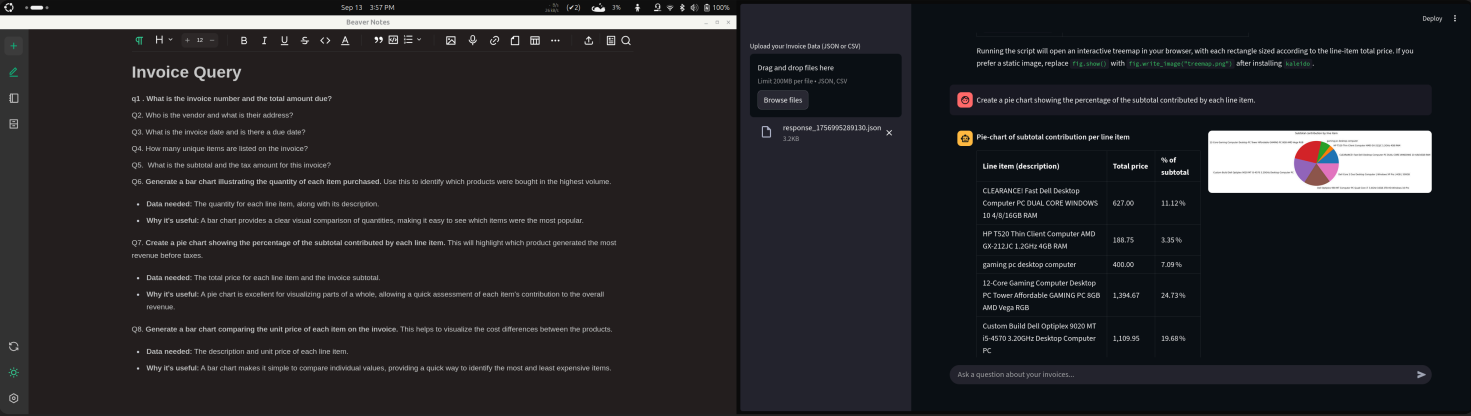
- **Data needed:** The total price for each line item and the invoice subtotal.
- **Why it's useful:** A pie chart is excellent for visualizing parts of a whole, allowing a quick assessment of each item's contribution to the overall revenue.

Q8. **Generate a bar chart comparing the unit price of each item on the invoice.** This helps to visualize the cost differences between the products.

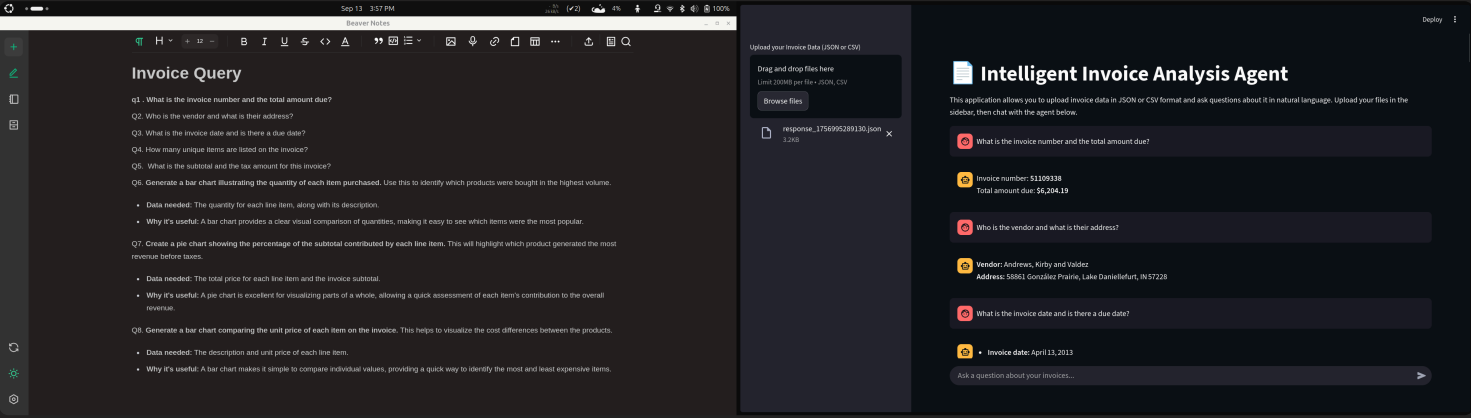
- **Data needed:** The description and unit price of each line item.
- **Why it's useful:** A bar chart makes it simple to compare individual values, providing a quick way to identify the most and least expensive items.



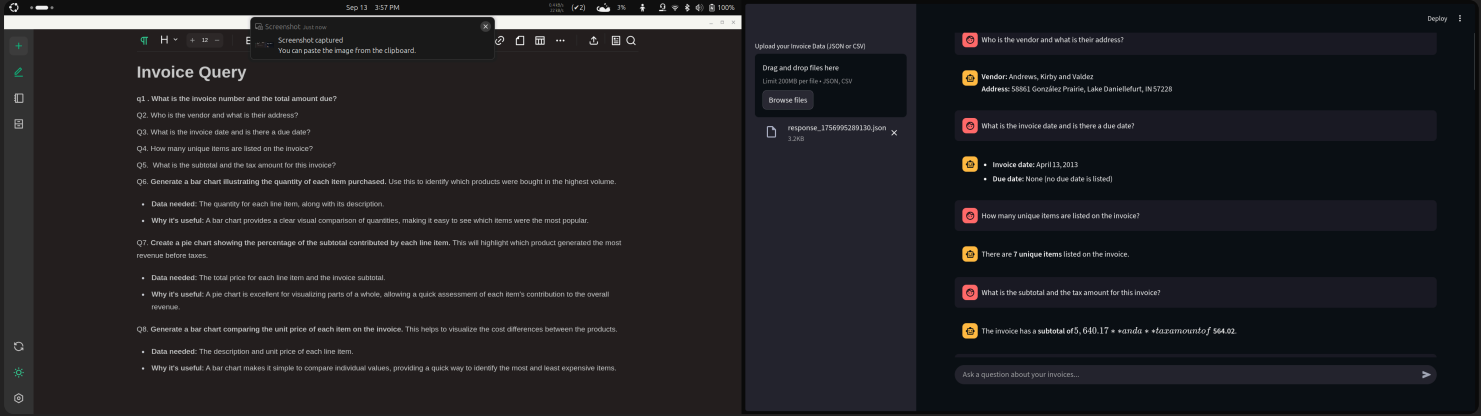
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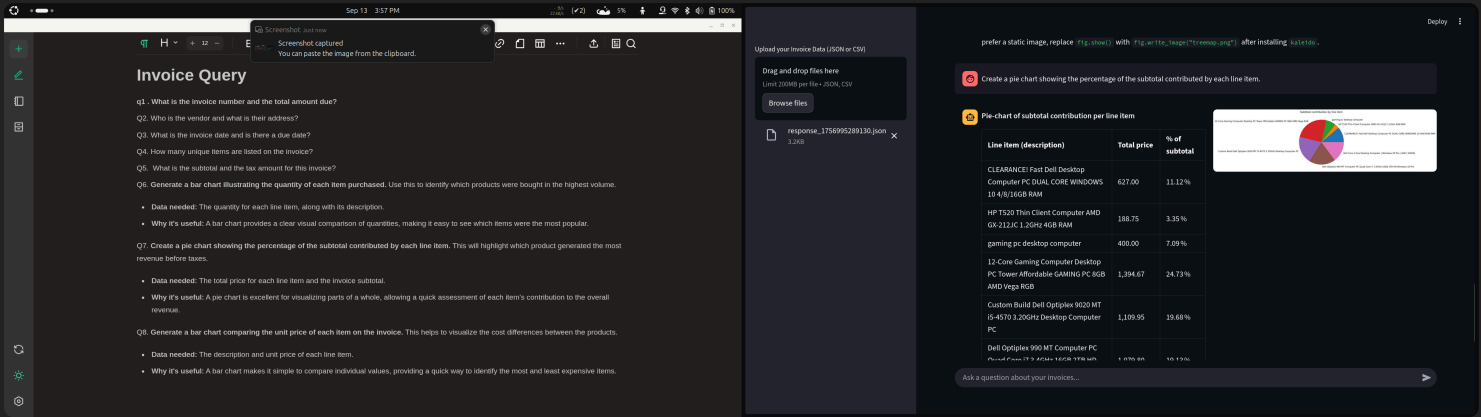
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