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Note: Analysing Attendance Sheet Insights with have different field (Dates field, months field and value field- WHF, HWFH, SL, HSL, H, P).

Analysing Attendance Sheet Insights

Analysing attendance sheet insights

94.1% Present_days %

9.1% WEH % 0.43%

Name	Presente_days %	WFH %	SL %
Adriel Pace	100.00%	0.00%	0.00%
Adyson Moyer	100.00%	4.76%	0.00%
Ana Little	71.43%	0.00%	4.76%
Andrew Cummings	95.24%	40.00%	0.00%
April Ayers	95.24%	0.00%	0.00%
Ayanna Atkins	95.24%	5.00%	0.00%
Bo Cordova	66.67%	21.43%	0.00%
Boston Morse	100.00%	0.00%	0.00%
Briley Orr	100.00%	4.76%	0.00%
Cason David	95.24%	5.00%	2.38%
Caylee Meadows	90.48%	15.79%	0.00%
Chad Macias	95.24%	20.00%	0.00%
Chris Frye	95.24%	40.00%	0.00%
Ciara Allison	100.00%	0.00%	0.00%
Total	94.05%	9.08%	0.43%

Name	01 April 2022	04 April 2022	05 April
Adriel Pace	P	P	P
Total	HML	HPL	HPL



Note: Analysing Attendance Sheet Insights with have different field .

steps:

Here are the revised steps for analyzing attendance sheet insights in Power BI:

- 1. **Create a Duplicate of the Table Sheet**: Import a copy of the original attendance data into Power BI to preserve the original dataset.
- 2. **Create a Template**: Design a Power BI report template to structure and visualize the attendance data.
- 3. **Create Unprovided Functions**: Develop any necessary custom measures or calculated columns (using DAX) that are not available by default.
- 4. **Create Parameter Functions**: Define parameters to enable dynamic filtering and customization of your analysis.
- 5. **Add Parameter Functions to the Template**: Integrate the parameter functions into the Power BI report template to enhance interactivity and flexibility.
- 6. **Transform and Load Data**: Use Power Query to clean and transform the data as needed, then load it into the Power BI data model for analysis.

These steps will help you effectively analyze and gain insights from your attendance data in Power BI.

This is an attendance sheet with an interactive dashboard that allows you to filter the data and get insights into employee attendance.

Here's a breakdown of what the dashboard shows:

Top Section:

- Analysing attendance sheet insights: This is the title of the dashboard.
- Employee Name: A dropdown menu to filter the data by employee name.
- April 2022, May 2022, June 2022: Buttons to filter the data by month.
- For example April 2022 : 94.1%, 9.1%, 0.43%: These numbers represent the overall attendance percentages for the selected period:
- 94.1%: Percentage of days employees were present.
- 9.1%: Percentage of days employees worked from home (WFH).
- 0.43%: Percentage of days employees took sick leave (SL).

Left Section (Table):

The table provides a detailed breakdown of each employee's attendance statistics for the month. It includes their present days, work from home days, and sick leave days, all represented as percentages.

Name: This column lists the names of the employees.

Presente_days %: The percentage of days each employee was present during the selected period.

WFH %: The percentage of days each employee worked from home.

SL %: The percentage of days each employee took sick leave.

Right Section (Area chark):

- present_days % by Dates: A line chart showing the percentage of employees present each day.
- WFH % by Dates: A line chart showing the percentage of employees working from home each day.

SL % by Dates: A line chart showing the percentage of employees taking sick leave each day.

01 April 2022, 04 April 2022, 05 April: These represent the days of the week.

P, HML, HPL: These indicate the status of an employee on a particular day, with 'P' denoting present. HML, and HPL may stand for specific attendance categories, likely related to half-day absences.

Present_days % by Dates: This area chart shows the percentage of employees present each day of the month.

WFH % by Dates: This area chart shows the percentage of employees working from home each day of the month.

SL % by Dates: This area chart shows the percentage of employees taking sick leave or other leave each day of the month.

Table: The table provides a detailed breakdown of each employee's attendance statistics for the month. It includes their present days, work from home days, and sick leave days, all represented as percentages.

The dashboard helps you easily analyze employee attendance patterns and identify potential trends, such as:

- Employees with consistently high or low attendance.
- Days of the week with higher or lower attendance rates.
- Changes in attendance patterns over time.

This information can be used to improve employee engagement, productivity, and overall workforce planning. Please let me know if you have any further questions or if there's anything else I can help you with! Analysis dashboard reports and creating advanced insights

Thank you..