# **EMPLOYEE ANALYTICS**

## Dataset

|    | Α             | В               | С         | D            | E       | F       | G       | Н       | 1        | J       | K       | L        | M        | N        | 0        | Р        |
|----|---------------|-----------------|-----------|--------------|---------|---------|---------|---------|----------|---------|---------|----------|----------|----------|----------|----------|
| 1  | AtliQ         |                 | 1 - Jun   | 2 - Jun      | 3 - Jun | 4 - Jun | 5 - Jun | 6 - Jun | 7 - Jun  | 8 - Jun | 9 - Jun | 10 - Jun | 11 - Jun | 12 - Jun | 13 - Jun | 14 - Jun |
| 2  | Employee Code | Name            | Wed       | Thu          | Fri     | Sat     | Sun     | Mon     | Tue      | Wed     | Thu     | Fri      | Sat      | Sun      | Mon      | Tue      |
| 3  | Atq -406      | Thanos Thakur   | P         | P            | P       | wo      | WO      | P       | P        | P       | P       | Р        | WO       | wo       | P        | Р        |
| 4  | Atq -462      | Jarvis Singh    | P         | P            | P       | WO      | WO      | P       | P        | P       | P       | P        | WO       | wo       | P        | Р        |
| 5  | Atq -411      | Nevaeh Waller   | P         | P            | P       | WO      | WO      | P       | P        | P       | P       | P        | WO       | wo       | P        | Р        |
| 6  | Atq -398      | Bo Cordova      | SL        | P            | P       | WO      | WO      | P       | P        | Р       | Р       | P        | WO       | WO       | WFH      | WFH      |
| 7  | Atq -438      | Mekhi Singleton | P         | P            | P       | WO      | WO      | P       | P        | P       | P       | PL       | WO       | WO       | P        | Р        |
| 8  | Atq -366      | Peter Pandey    | P         | P            | P       | WO      | WO      | P       | P        | P       | P       | P        | WO       | WO       | P        | Р        |
| 9  | Atq -441      | Loki Lal        | P         | P            | P       | WO      | WO      | P       | P        | P       | Р       | P        | WO       | WO       | P        | Р        |
| 10 | Atq -436      | Phoenix Brady   | P         | P            | P       | WO      | WO      | P       | P        | P       | PL      | PL       | WO       | WO       | P        | Р        |
| 11 | Atq -404      | Ana Little      | PL        | P            | Р       | WO      | WO      | Р       | Р        | Р       | Р       | Р        | WO       | WO       | Р        | PL       |
| 12 | Atq -397      | Grace Stone     | P         | P            | P       | WO      | WO      | P       | P        | P       | P       | P        | WO       | WO       | P        | Р        |
| 13 | Atq -335      | Tori Shannon    | P         | P            | P       | WO      | WO      | P       | P        | P       | P       | P        | WO       | WO       | P        | Р        |
| 14 | Atq -443      | Lyric Bartlett  | P         | P            | P       | WO      | WO      | P       | P        | P       | Р       | P        | WO       | WO       | P        | Р        |
| 15 | Atq -419      | Kaylah Schultz  | P         | P            | P       | WO      | WO      | P       | P        | P       | P       | P        | WO       | WO       | WFH      | WFH      |
| 16 | Atq -467      | Cason David     | P         | P            | PL      | WO      | WO      | P       | P        | P       | P       | P        | WO       | WO       | P        | P        |
| 17 | Atq -450      | Miya Hampton    | P         | P            | P       | WO      | WO      | BRL     | P        | BRL     | BRL     | BRL      | WO       | WO       | Р        | Р        |
| 18 | Atq -405      | Sofia Solis     | P         | P            | P       | WO      | WO      | P       | P        | P       | P       | P        | WO       | WO       | P        | Р        |
| 19 | Atq -440      | Mckayla Parker  | P         | P            | P       | WO      | WO      | P       | P        | P       | Р       | Р        | WO       | wo       | SL       | Р        |
| 20 | Atq -335      | Madelynn Gray   | P         | WFH          | ML      | WO      | WO      | P       | P        |         |         |          | WO       | WO       |          |          |
| 21 | Atq -343      | Myla Klein      | P         | P            | WFH     | WO      | WO      | P       | P        | P       | P       | P        | WO       | wo       | WFH      | Р        |
| 22 | Atq -334      | Boston Morse    | P         | P            | P       | WO      | WO      | P       | P        | P       | P       | Р        | WO       | wo       | P        | Р        |
| 23 | Atq -446      | April Ayers     | P         | P            | P       | WO      | WO      | P       | P        | P       | P       | P        | WO       | wo       | P        | Р        |
| 24 | Atq -419      | Faith Hamilton  | P         | P            | P       | WO      | WO      | P       | P        | P       | P       | P        | WO       | WO       | P        | Р        |
| 25 | Atq -396      | Joel Cruz       | P         | P            | P       | WO      | WO      | P       | P        | P       | P       | P        | WO       | wo       | P        | Р        |
| 26 | Atq -459      | Iris Woodard    | P         | P            | P       | WO      | WO      | P       | P        | P       | P       | P        | WO       | wo       | P        | Р        |
| 27 | Atq -349      | Trystan Ortega  | P         | LWP          | LWP     | WO      | WO      | P       | P        | LWP     | LWP     | LWP      | WO       | wo       | P        | Р        |
| 28 | Atq -438      | Miles Fields    | P         | P            | Р       | WO      | WO      | P       | Р        | P       | Р       | Р        | WO       | WO       | P        | Р        |
| 29 | Atq -423      | Rodrigo Price   | P         | P            | Р       | wo      | WO      | P       | Р        | WFH     | PL      | PL       | WO       | WO       | PL       | P        |
| 20 | June 20       | May 2022        | Apr 2022  | Attendance k | Cev (   | WO      | WO      | -       | <u> </u> | : 4     | D       | -        | WO       | WO       | D        | 5        |
| _  |               | IVIUY ZOZZ      | 7.p1 2022 | Accordance i | (ey +   |         |         |         |          | 1       |         |          |          |          | m        |          |

#### More about the Source

- In our source dataset we have three months of employee present, absence list and how many days they did work from home.
- As we can see there are three sheets with month name written on it interpreting the month
- Each rows contains employee code and name and its data
- On the columns we have particular date

#### Ask

- Develop a Dashboard that has overall presence attendance, work from home percentage and leave count as a KPI tiles
- As well as has individual presence attendance, work from home parentage and leave count
- Also we can filter and see each employee presence date wise.
- Add graph for each KPI tiles to see the trends.
- Add each KPI metric day of week wise
- Add slicer to filter month wise data
- Finally put a date slicer to filter between based on specific dates
- Additionally automate the dashborads to accommodate future data.

### Dashboard

