

WELCOME

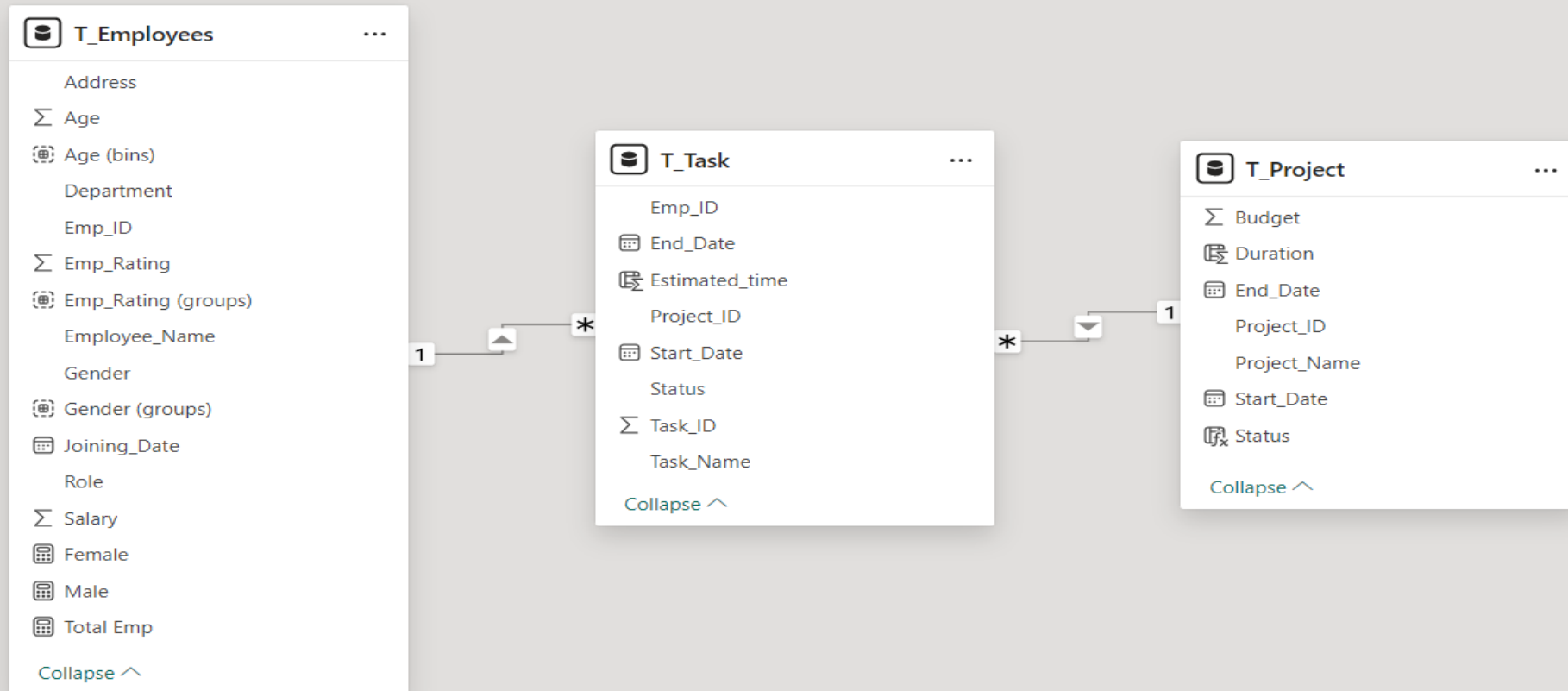
EMPLOYEE PERFORMANCE DASHBOARD

Tool :- Power BI

Created By- Samarth Kolge
(Data Analyst)

DATABASE

Dataset :- Employee DB





Employee Performance Dashboard

F

M

Select Role

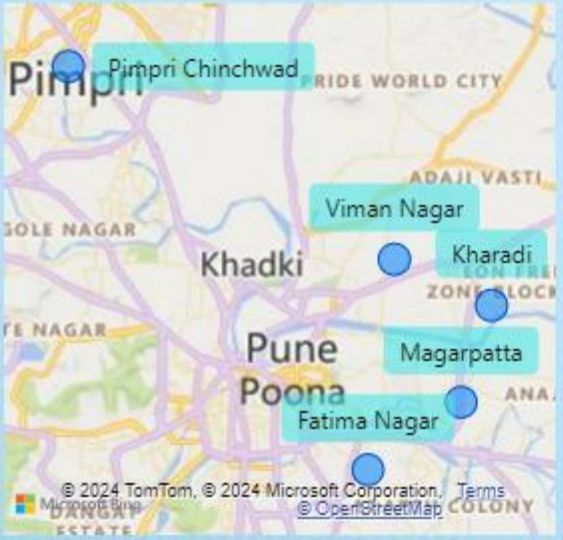
Select Department



All

All

Geographical Distribution of Employees



Total Employees

300

Total Male Emp

157

Total Female Emp

143

Total Projects

50

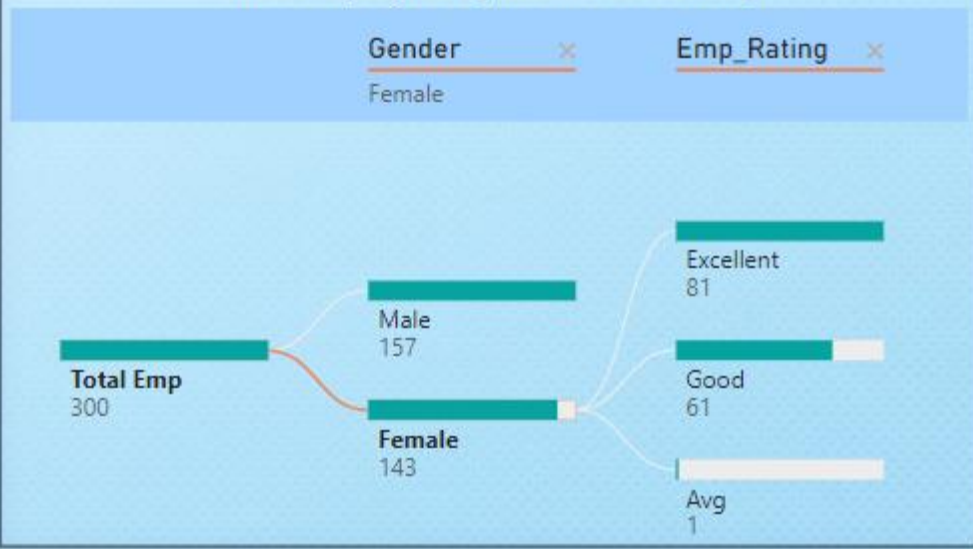
Total Task

319

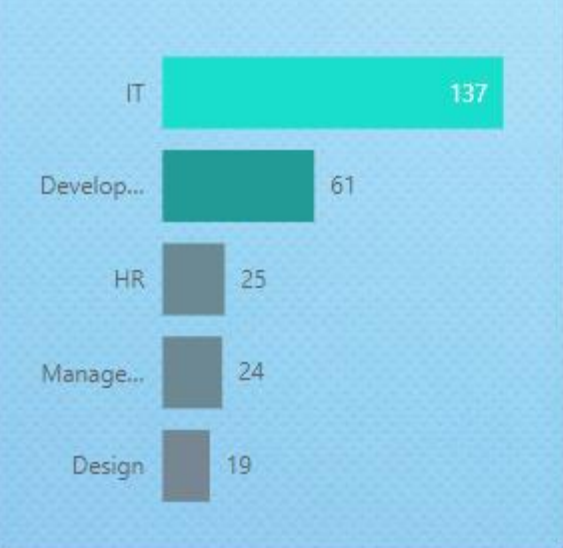
Salary Distribution by Age



Total Employees by Gender and Rating



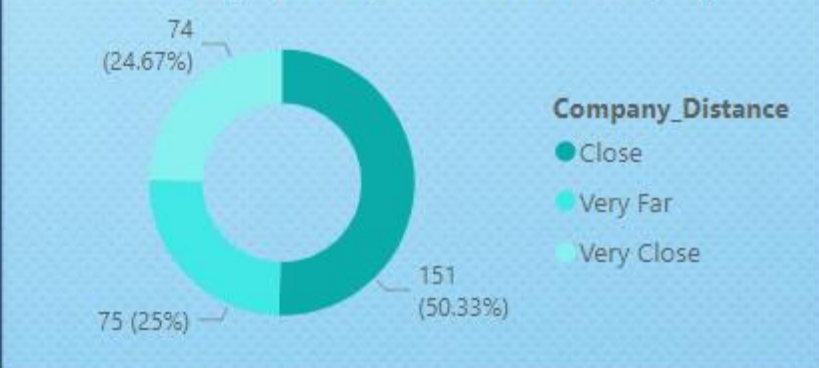
Department-wise Employee Rating



Employee Growth Over the Years



Total Employees by Distance from Company



PAGE NAVIGATION

Geographical Distribution of Employees

DASHBOARD

TASK

Department-wise Employee Rating

Department	Count
IT	11
Development	61
HR	25
Management	24
Design	19

Total Employees

300

Total Male Emp

157

Total Female Emp

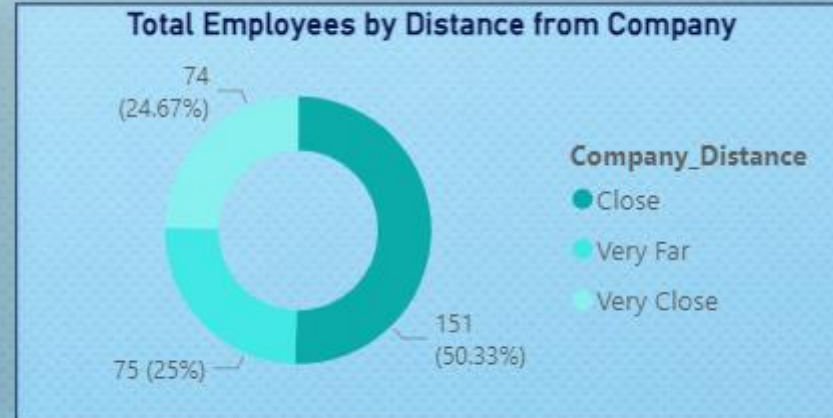
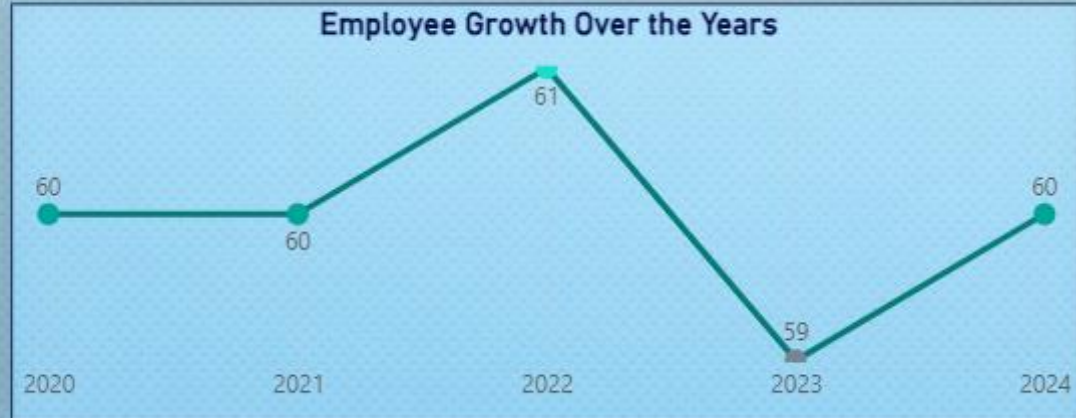
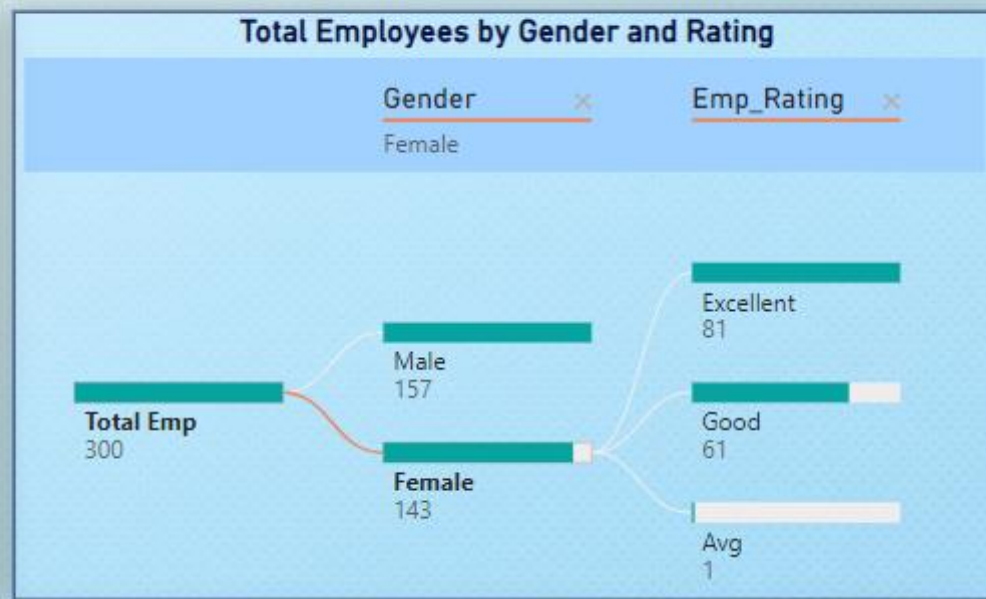
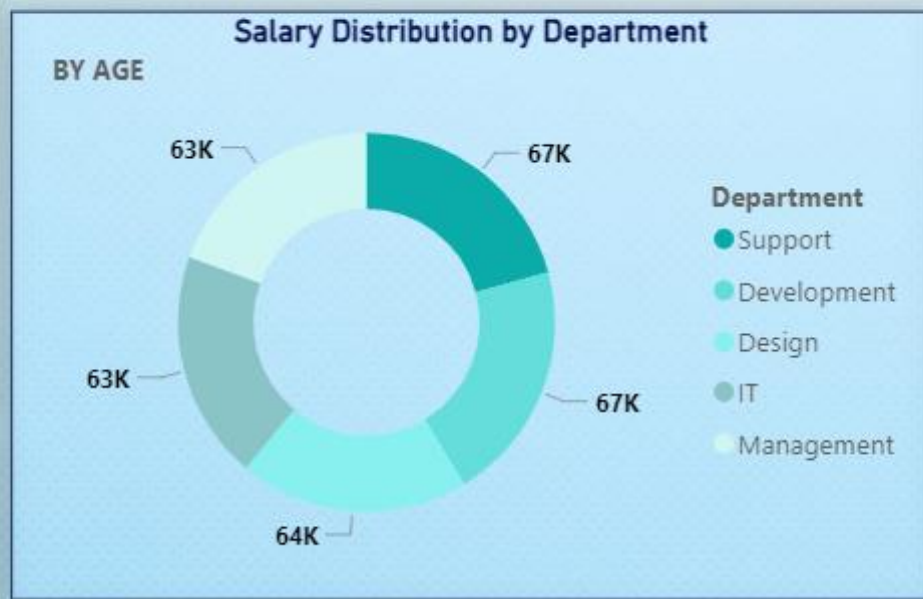
143

Total Projects

50

Total Task

319





Employee Performance Dashboard

F



M



Select Role

All

Select Department

All

Select Employee

All

Task Information

Task_ID	Emp_ID	Department	Start_Date	End_Date	Estimated_time
1230	58	Development	01-11-2022	31-12-2024	791
1206	59	Design	01-11-2022	31-12-2024	791
1304	107	QA	03-11-2023	31-12-2025	789
1167	46	IT	01-11-2023	31-01-2025	457
1147	26	IT	01-11-2021	31-01-2023	456
1178	31	Support	01-11-2024	31-01-2026	456
1152	31	Support	10-07-2020	30-09-2021	447
1300	103	IT	15-11-2021	31-01-2023	442
1252	80	IT	28-08-2021	31-10-2022	429
1163	42	Development	01-07-2023	31-08-2024	427
1372	163	Development	01-07-2023	31-08-2024	427
1407	158	Marketing	01-07-2027	31-08-2028	427
1301	104	Development	01-07-2020	31-08-2021	426
1324	127	IT	01-07-2020	31-08-2021	426
1157	36	IT	01-12-2020	31-01-2022	426
1198	51	Marketing	01-12-2020	31-01-2022	426
1329	132	Design	01-12-2020	31-01-2022	426
1336	139	Development	01-07-2021	31-08-2022	426
1353	144	HR	01-12-2021	31-01-2023	426
1360	151	Development	01-07-2022	31-08-2023	426
1365	156	Development	01-12-2022	31-01-2024	426
1159	38	Development	01-03-2023	30-04-2024	426
1368	159	IT	01-03-2023	30-04-2024	426
1160	39	HR	01-04-2023	31-05-2024	426

Total Task

319

Task Completed

74

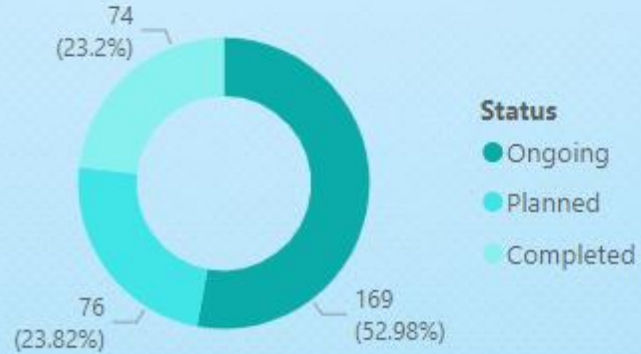
Task Ongoing

169

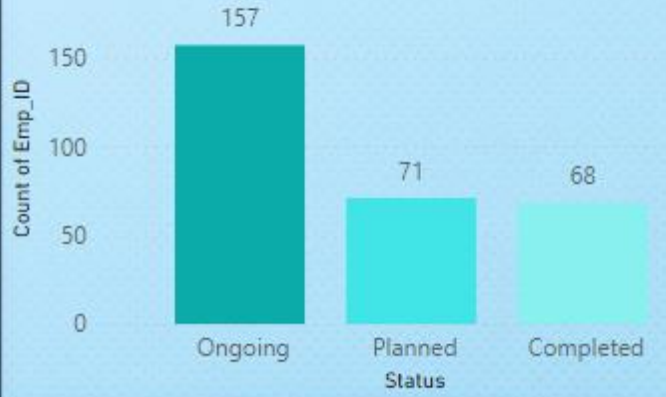
Task Planned

76

Task Status Overview



Employees Distribution by Status



Top 5 Departments by Task Completion Time (Hours)





Employee Performance Dashboard

F



M



Select Role

All

Select Department

All

Select Project

All

Project Information

Project_ID	Project_Name	Sum of Budget	Duration	Status
103	Project Zeta	300000	11	Ongoing
104	Project Eta	400000	16	Ongoing
118	Project Phi	420000	11	Ongoing
106	Project Iota	450000	11	Ongoing
124	Project Centauri	470000	13	Ongoing
109	Project Mu	480000	13	Ongoing
142	Project Pisces	480000	13	Ongoing
119	Project Chi	490000	13	Ongoing
101	Project Delta	500000	11	Ongoing
138	Project Sagittarius	510000	13	Ongoing
111	Project Xi	520000	13	Ongoing
117	Project Upsilon	530000	14	Ongoing
127	Project Fomalhaut	540000	13	Ongoing
140	Project Leo	540000	13	Ongoing
107	Project Kappa	550000	14	Ongoing
129	Project Hydra	560000	13	Completed
114	Project Rho	570000	13	Ongoing
145	Project Cassiopeia	580000	13	Ongoing
132	Project Scorpius	590000	13	Ongoing
105	Project Theta	600000	13	Ongoing
135	Project Aquarius	600000	13	Ongoing
148	Project Avenger	600000	13	Cancelled
115	Project Sigma	620000	13	Ongoing
136	Project Capricorn	670000	13	Ongoing

Total Project

50

Project Completed

4

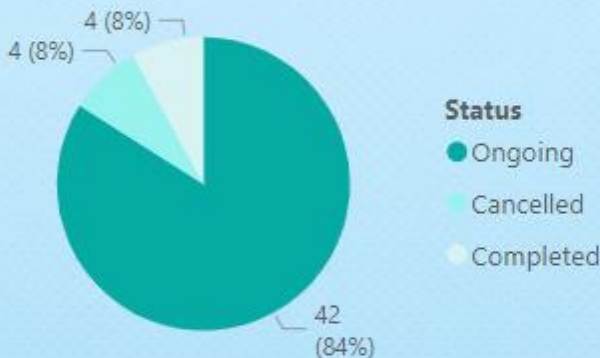
Project Ongoing

42

Project Cancelled

4

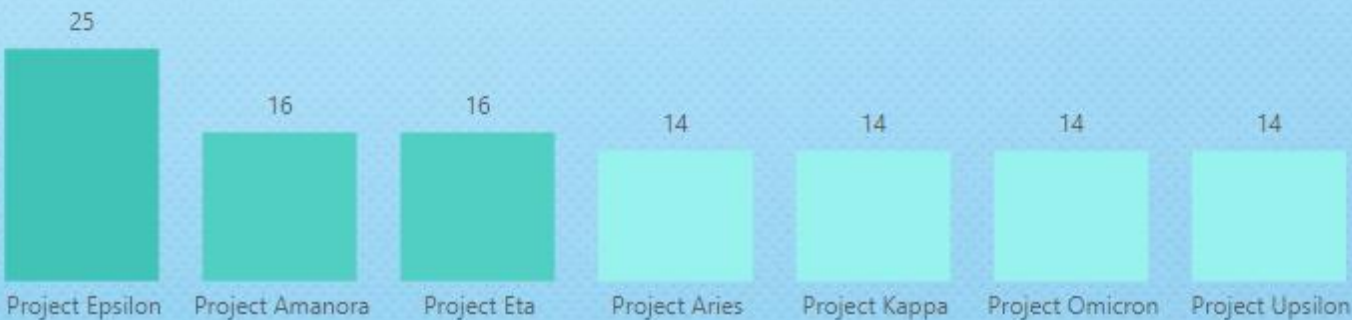
Project Status



Top 5 Budget Project



Estimated Time To Project Completion (Days)



INSIGHTS : (EMPLOYEE DASHBOARD)

- **Salary Distribution by Age :** The salary distribution by age shows that employees aged 41-50 earn the highest average salaries, reflecting their seniority. Younger employees (20-30) have lower, more uniform salaries typical of entry-level positions. The 41-50 age group also has a wider salary range, indicating high earners and some outliers.
- **Total employees by gender and rating :** Male employees dominate higher performance ratings, suggesting potential disparities in opportunities or assessments. Female employees are more evenly spread across all ratings, indicating balanced representation or possible underrepresentation in top-rated roles.
- **Department-wise employee rating :** The employee ratings reveal that IT and development lead with top satisfaction scores, followed by HR, management, and design departments. This highlights strengths in technical roles while pinpointing areas for enhancement in HR, management, and design. These insights drive focused strategies to boost engagement and performance company-wide.
- **Employee Growth over the Years :** Employee growth has steadily risen over the past five years, notably expanding in 2023 and 2024. This trend signals ongoing organizational expansion and heightened hiring activity, underscoring a promising path for workforce development.

INSIGHTS : (TASK DASHBOARD)

- **Task status overview** : Active project management is evident with balanced task distribution: ongoing, planned, and completed. This shows steady progress and a healthy pipeline.
- **Employee distribution by status** : Employee distribution by status shows a balanced mix of ongoing, planned, and completed tasks, indicating effective workload management and active engagement. This balance ensures consistent project progress and productivity.
- **Task information** : The task information analysis shows that tasks are well-distributed across departments with clear start, end, and estimated dates. This structured approach, linked to specific employees and task IDs, facilitates efficient tracking and timely completion of tasks.

INSIGHTS : (PROJECT DASHBOARD)

- **Project status overview** : The project status overview reveals a strong mix of ongoing and completed projects, with few cancellations. This reflects effective management and consistent progress toward achieving goals.
- **Top 5 budget projects** : The top 5 budget projects command the largest financial allocations, indicating their high strategic importance. These projects are prioritized for substantial investment, underscoring their critical role in driving the company's growth and innovation.
- **Project information** : Project information reveals that employee Emp ID has managed multiple projects, including Project Name, with a total budget of Sum of Budget and varying durations. The projects show a mix of statuses, reflecting dynamic management and ongoing progress.

THANK YOU