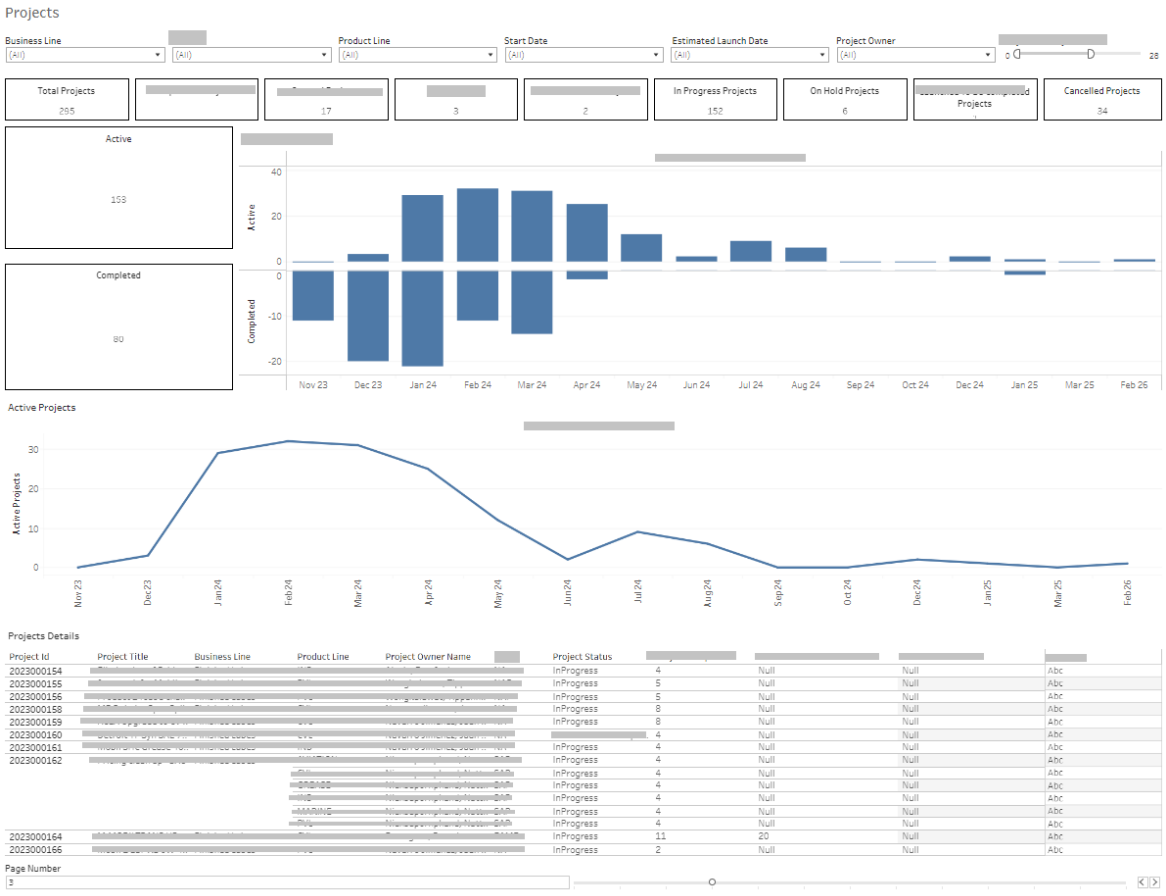
Project Management Lifecycle Dashboards

Overview: In this project, I have designed a series of six interactive dashboards using Tableau, providing a comprehensive and insightful overview of project statuses within our organization. The primary dashboard serves as an "Overview," offering a holistic view of the total projects categorized by their respective statuses. A dynamic bar chart facilitates a quick comparison between active and completed projects, delivering a snapshot of our project landscape.

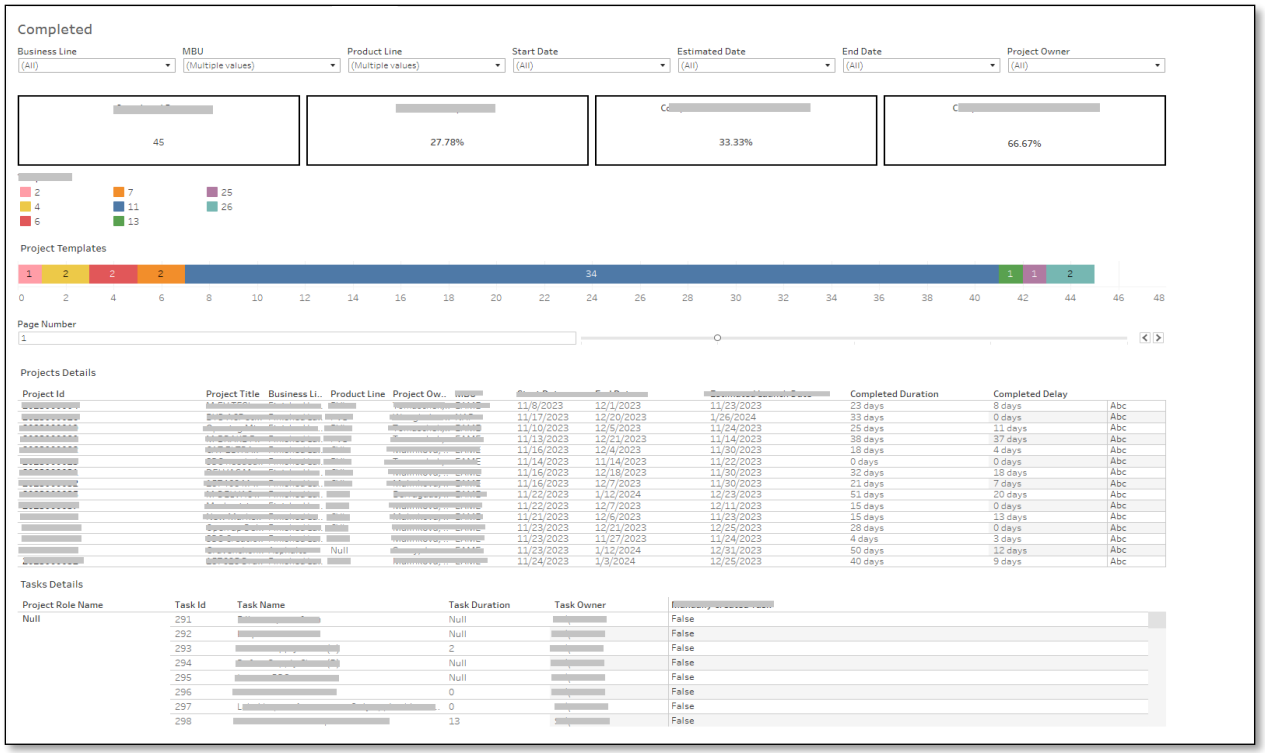
The subsequent five dashboards are dedicated to each specific project status. It offers detailed project information and a visual representation of task completion timelines.

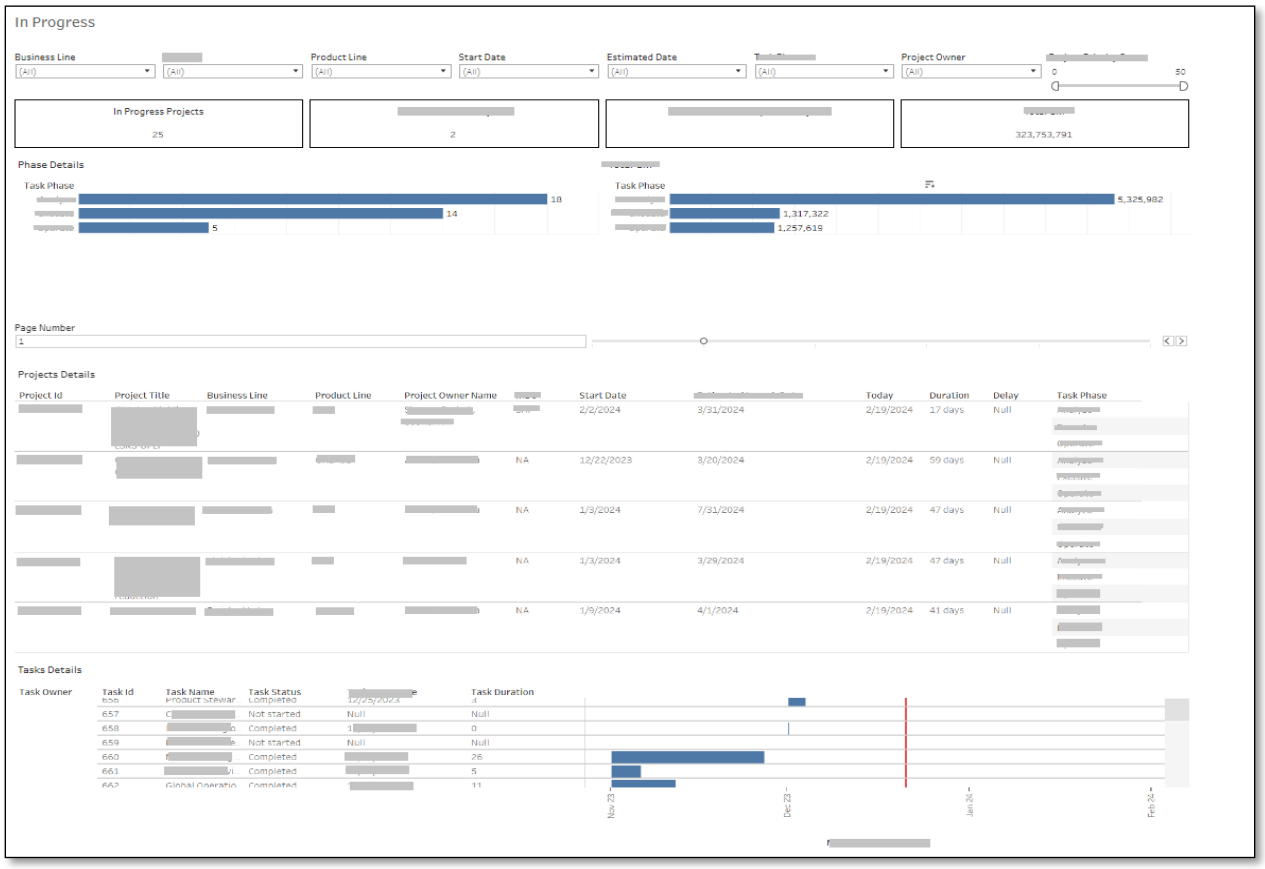
Please Note: Certain details are hidden to maintain company integrity

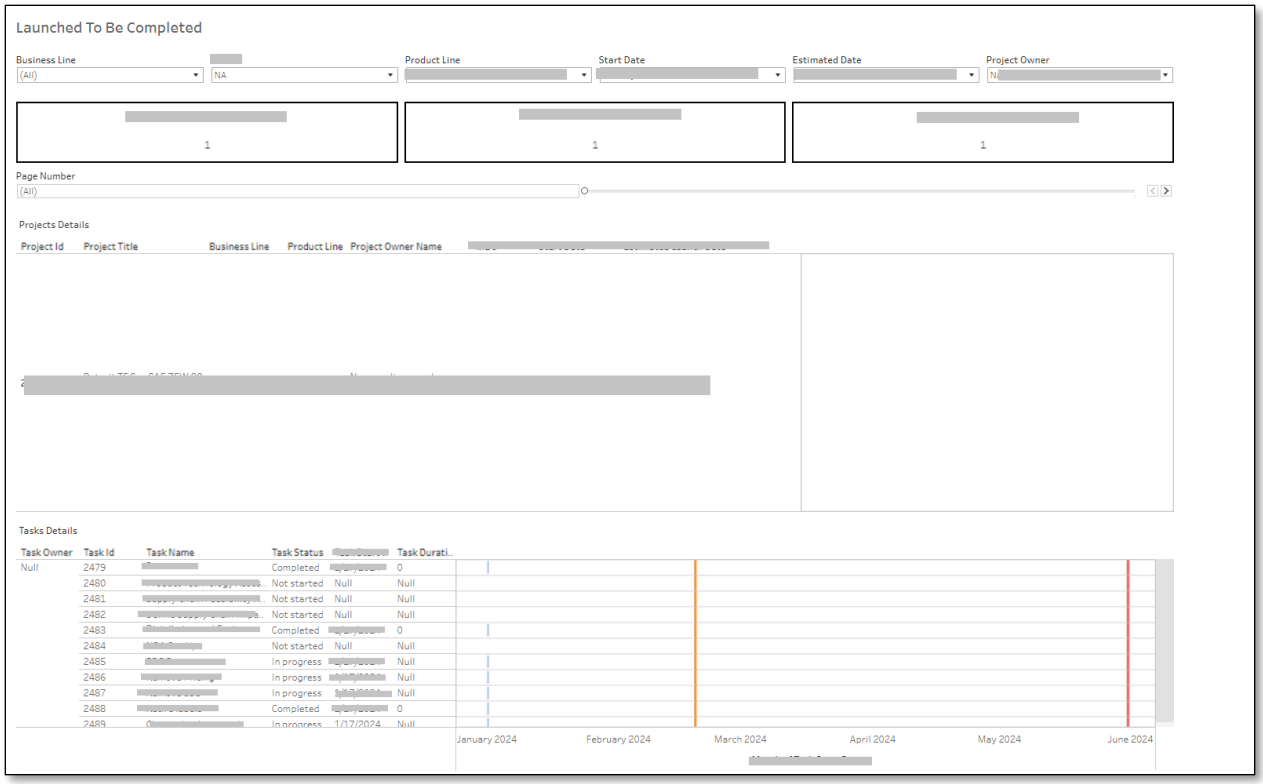
The Projects Overview dashboard summarizes the total number of projects in each state using interactive boxes. It features a bar chart comparing completed vs. active projects and a line graph showing active projects over the years. The interactive boxes allow users to filter a project details table, providing specific information for the selected state.

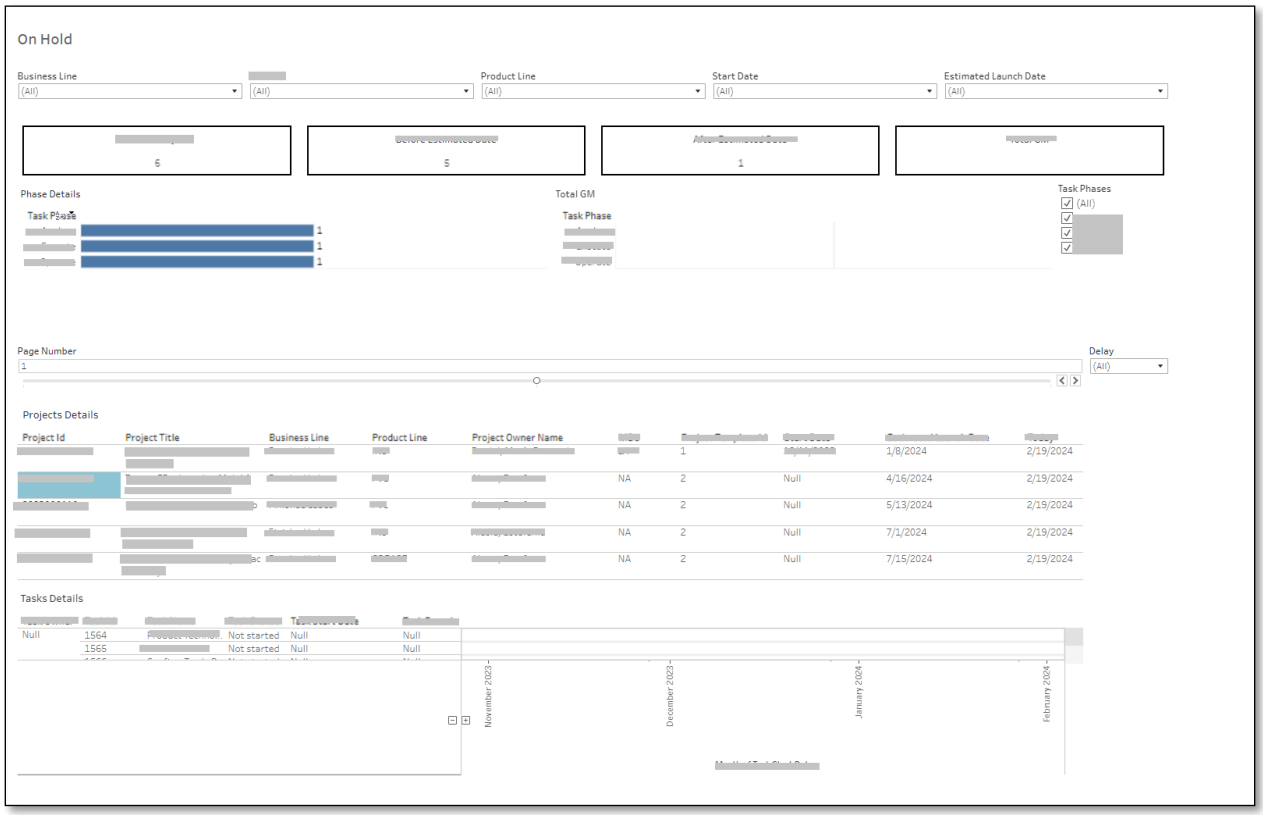
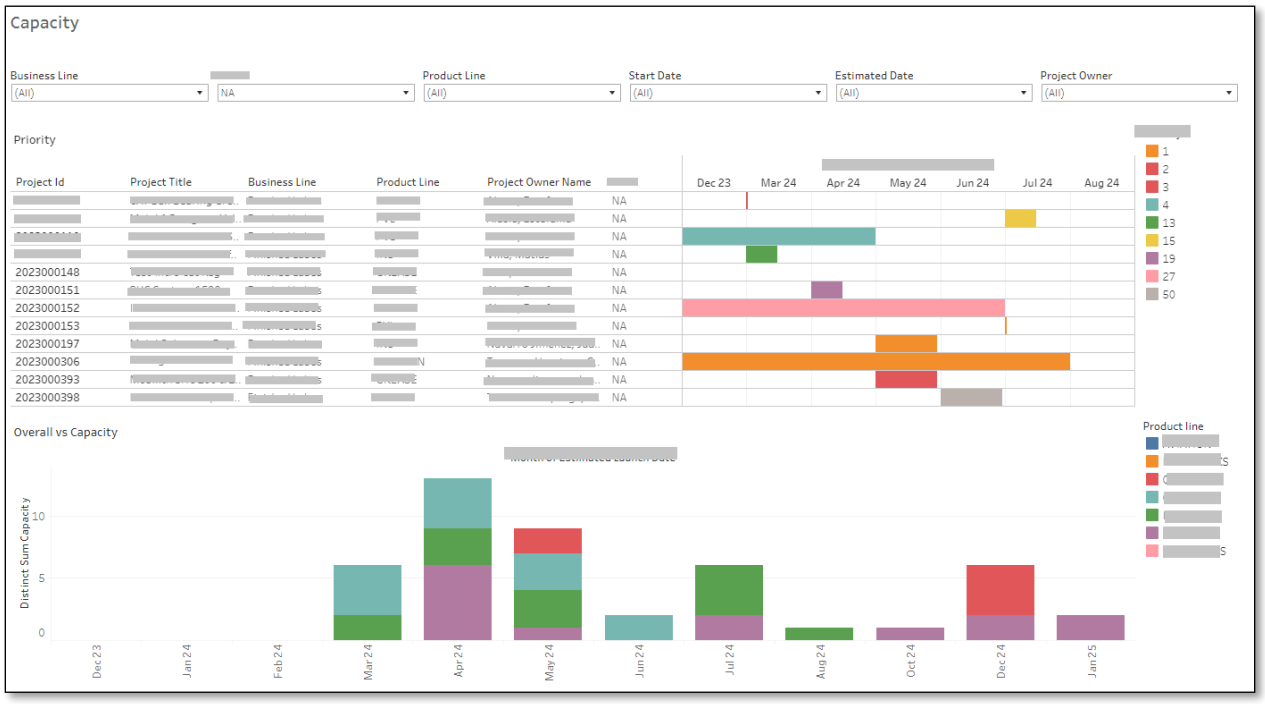
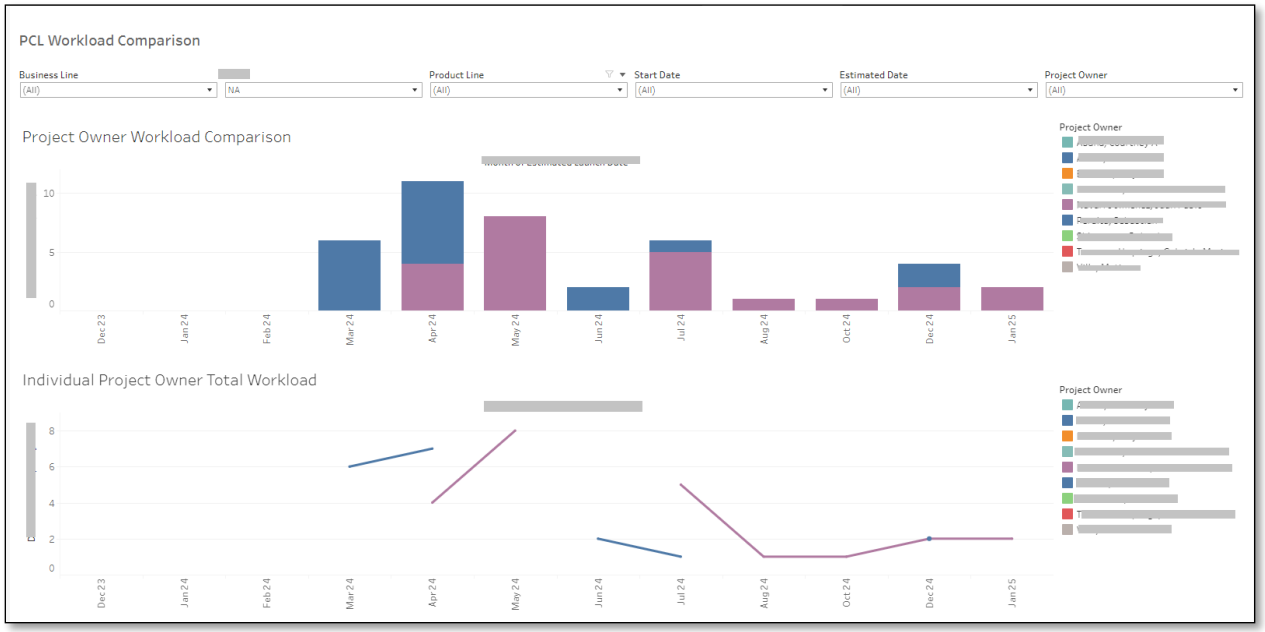


The status-specific dashboards are designed to highlight key information for each state, showcasing the number of completed, in-progress, and in-endorsement projects.


Completed
Business Line
MBU
Product Line
Start Date
Estimated Date
End Date
Project Owner
(All)
(Multiple values)
(Multiple values)
(All)
(All)
(All)
(All)
45
27.78%
33.33%
66.67%
2
4
6
7
11
13
25
26
Project Templates
1
2
2
2
34
1
1
2
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
34
36
38
40
42
44
46
48
Page Number
1
Projects Details
Project Id
Project Title
Business Li..
Product Line
Project Ow..
Completed Duration
Completed Delay
11/8/2023
12/1/2023
11/23/2023
23 days
8 days
Abc
11/17/2023
12/20/2023
1/26/2024
33 days
0 days
Abc
11/10/2023
12/5/2023
11/24/2023
25 days
11 days
Abc
11/13/2023
12/21/2023
11/14/2023
38 days
37 days
Abc
11/16/2023
12/4/2023
11/30/2023
18 days
4 days
Abc
11/14/2023
11/14/2023
11/22/2023
0 days
0 days
Abc
11/16/2023
12/18/2023
11/30/2023
32 days
18 days
Abc
11/16/2023
12/7/2023
11/30/2023
21 days
7 days
Abc
11/22/2023
1/12/2024
12/23/2023
51 days
20 days
Abc
11/22/2023
12/7/2023
12/11/2023
15 days
0 days
Abc
11/21/2023
12/6/2023
11/23/2023
15 days
13 days
Abc
11/23/2023
12/21/2023
12/25/2023
28 days
0 days
Abc
11/23/2023
11/27/2023
11/24/2023
4 days
3 days
Abc
Null
11/23/2023
1/12/2024
12/31/2023
50 days
12 days
Abc
11/24/2023
1/3/2024
12/25/2023
40 days
9 days
Abc
Tasks Details
Project Role Name
Task Id
Task Name
Task Duration
Task Owner
Null
291
Null
False
292
Null
False
293
2
False
294
Null
False
295
Null
False
296
0
False
297
0
False
298
13
False


In Progress
Business Line
Product Line
Start Date
Estimated Date
Project Owner
(All)
0
50
In Progress Projects
25
2
323,753,791
Phase Details
Task Phase
18
14
5
Task Phase
5,325,982
1,317,322
1,257,619
Page Number
1
Projects Details
Project Id
Project Title
Business Line
Product Line
Project Owner Name
Start Date
Today
Duration
Delay
Task Phase
2/2/2024
3/31/2024
2/19/2024
17 days
Null
NA
12/22/2023
3/20/2024
2/19/2024
59 days
Null
NA
1/3/2024
7/31/2024
2/19/2024
47 days
Null
NA
1/3/2024
3/29/2024
2/19/2024
47 days
Null
NA
1/9/2024
4/1/2024
2/19/2024
41 days
Null
Tasks Details
Task Owner
Task Id
Task Name
Task Status
Task Duration
657
Not started
Null
Null
658
Completed
1
0
659
Not started
Null
Null
660
Completed
26
661
Completed
5
662
Completed
11
Nov 23
Dec 23
Jan 24
Feb 24


Launched To Be Completed
Business Line
(All)
NA
Product Line
Start Date
Estimated Date
Project Owner
1
1
1
Page Number
(All)
Projects Details
Project Id
Project Title
Business Line
Product Line
Project Owner Name
Tasks Details
Task Owner
Task Id
Task Name
Task Status
Task Durati..
Null
2479
Completed
0
2480
Not started
Null
Null
2481
Not started
Null
Null
2482
Not started
Null
Null
2483
Completed
0
2484
Not started
Null
Null
2485
In progress
Null
2486
In progress
Null
2487
In progress
Null
2488
Completed
0
2489
In progress
1/17/2024
Null
January 2024
February 2024
March 2024
April 2024
May 2024
June 2024


On Hold
Business Line
(All)
(All)
Product Line
(All)
Start Date
(All)
Estimated Launch Date
(All)
6
5
1
Phase Details
Task Phase
1
1
1
Total GM
Task Phase
Task Phases
(All)
Page Number
1
Delay
(All)
Projects Details
Project Id
Project Title
Business Line
Product Line
Project Owner Name
1
1/8/2024
2/19/2024
NA
2
Null
4/16/2024
2/19/2024
NA
2
Null
5/13/2024
2/19/2024
NA
2
Null
7/1/2024
2/19/2024
NA
2
Null
7/15/2024
2/19/2024
Tasks Details
Null
1564
Not started
Null
Null
1565
Not started
Null
Null
November 2023
December 2023
January 2024
February 2024

The Capacity and Workload Comparison dashboard displays the priority of each project throughout its duration, enabling project owners to assign appropriate priorities. It includes a line graph illustrating the total number of projects per project owner to help allocate the correct capacity effectively.