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Slipstream Server Monitoring Project (SSM Project)

Client - Slipstream Consulting Pty (Ltd)

Graduate Program 2025

14 April 2025

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Overview

Alteryx Gallery Usage Monitoring

Slipstream Alteryx Ser..

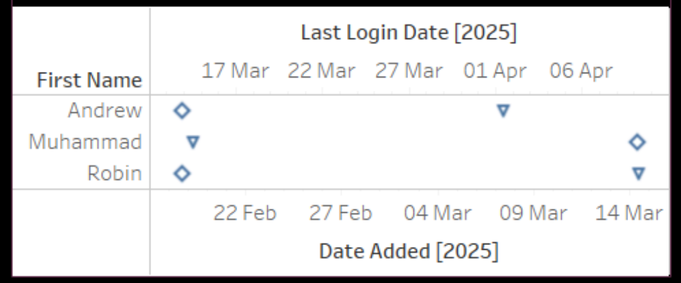
Ave Workflow Execution Times (Min) V Date

App Name	Avg Execution Time	March Week 14 Monday 31	April Week 14 Tuesday 1	April Week 14 Wednesd.. 2	April Week 14 Thursday 3	April Week 14 Friday 4	April Week 15 Monday 7	April Week 15 Tuesday 8
FreshdeskA..	1,912	2,267	1,580	2,285	2,240	2,280	2,397	2,116
	100,00%	118,61%	82,65%	119,53%	117,19%	119,28%	125,40%	110,70%
Harvest_Re..	0,910	0,709	0,735	1,203	1,173	1,176	1,219	1,206
	100,00%	77,89%	80,76%	132,20%	128,87%	129,22%	134,01%	132,53%
clickup	0,147	0,139	0,133	0,140	0,154	0,164	0,157	0,171
	100,00%	94,46%	90,55%	95,14%	104,93%	111,13%	106,55%	116,16%
FreshDesk_..	0,062		0,049	0,055	0,084	0,059	0,074	0,078
	100,00%		78,48%	88,33%	136,28%	94,86%	118,75%	126,33%
Harvest_Re..	0,060		0,060					
	100,00%		100,00%					
FreshdeskA..	0,063		0,063					
	100,00%		100,00%					
FreshDesk_..	0,025		0,025					
	100,00%		100,00%					
FreshDesk_..	0,076	0,078	0,074					
	100,00%	102,51%	97,49%					
clickup.yxmd	0,061		0,061					
	100,00%		100,00%					

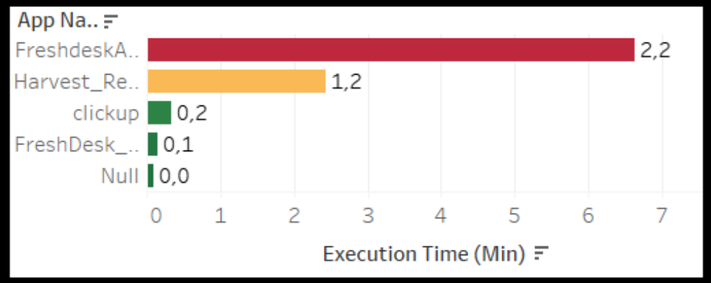
Workflow Execution Times (Min) V Date Time

Mo..	.	.	Com..	Harvest_Reports	FreshdeskAPI_V2	FreshDesk_ClickUp..	clickup
April	Week 15	8	2025/04/..	1,21			
			2025/04/..		1,97		
			2025/04/..			0,08	
			2025/04/..				0,17
			2025/04/..		2,26		
		7	2025/04/..	1,22			
			2025/04/..		2,40		
			2025/04/..			0,07	
			2025/04/..				0,16
	Week 14	4	2025/04/..	1,18			
			2025/04/..		2,28		
			2025/04/..			0,06	
			2025/04/..				0,16
		3	2025/04/..	1,17			
			2025/04/..		2,24		
			2025/04/..			0,08	
			2025/04/..				0,15
		2	2025/04/..	1,20			
			2025/04/..		2,29		

User Activity



Avg Workflow Execution Time (Min)



Scheduled Runs

Applicati..	Last R..	Start Date Time	Next Run Date Time	
FreshDe..	2025/04/08 08:01..	2025/04/02 07:05:00	2025/04/09 07:05:00	5
clickup	2025/04/08 08:01..	2025/04/02 07:05:00	2025/04/09 07:05:00	5
Freshdes..	2025/04/08 08:01..	2025/04/02 07:05:00	2025/04/09 07:05:00	5
Harvest_..	2025/04/08 08:01..	2025/04/02 07:05:00	2025/04/09 07:05:00	5

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Outline

- Project Deliverables
- Project Durations
- Project Set-Up
- Project Tech Stack

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Project Deliverables

Milestone 1 - Project Plan & Design

Milestone 2 - Project POC

Milestone 3 - Project Development

Milestone 4 - Project QA

Milestone 5 - Project Deployment

Milestone 6 - Project Handover

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Project Durations

Milestone 1 - Project Plan & Design	5 Days - 14-22nd April 2025
Milestone 2 - Project POC	4 Days
Milestone 3 - Project Development	5 Days
Milestone 4 - Project QA	2 Days
Milestone 5 - Project Deployment	3 Days
Milestone 6 - Project Handover	2 Days

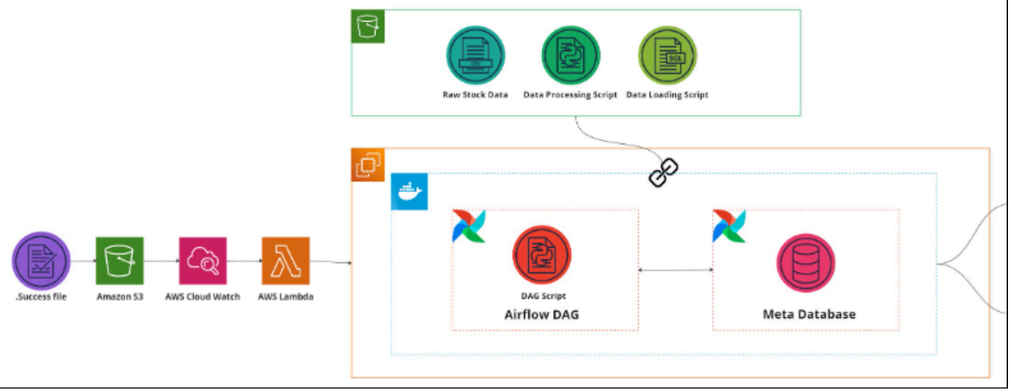
Project Set-Up

GitHub

Data Engineering – Moving Big Data Predict

© Explore Data Science Academy

Predict overview



RobApril Initial commit

code	Initial commit
data	Initial commit
figs	Initial commit
README.md	Initial commit
moving_big_data_predict_student_instructions....	Initial commit
python_processing_questions.ipynb	Initial commit

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Project Tech Stack

- Tableau & Tableau Server
- Alteryx & Alteryx Server
- Windows Machine
- Github
- SQL Server, Postgres
- AWS EC2

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Project Management

- Harvest Projects
- Teams Tracking
- Weekly Project Meetings
- Documentation

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Questions ?