

Ezparking Project Management

Gantt Chart

PROCESS	DEC 2022		JAN 2023				FEB 2023	
	3rd	4th	1st	2nd	3rd	4th	1st	2nd
Milestone 1.5								
Milestone 1.9.9								
Milestone 2.0								
Milestone 2.1								
Milestone 2.2								
Milestone 2.3								

MileStone 2.0

Backend Department 🧑‍💻

- Provide APIs for vehicle counting
- Research on A* Algorithm

AI Department 🧑‍🔬

- Used APIs to update database

Frontend Department 🧑‍💻

- [Client side APP initial implement](#)



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Milestone 2.1

Backend Department

- [Switch A* algorithm to Dijkstra Algorithm](#)
- Able to find shortest path for any destination across the waypoint graph

AI Department

- [Successfully Deploy the AI application on Raspberry 4B 2GB](#)

Frontend Department

- [Implement UI component for Client APP](#)



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MileStone 2.2

Backend Department

- Redis cache synchronize with DB and data accuracy verification
- Continue implement APIs

Frontend Department

- [Client side APP implement](#)
- [Myadmin APP bug fix](#)
- [Myadmin UX improvement](#)



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MileStone 2.3

Backend Department

- Continue working on cache synchronization with DB
- More APIs

Frontend Department

- [Myadmin side upgrade to V2.0](#)
- [Implementing Client APP pages](#)



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