

# 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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