

README

For project: A map management platform for self-driving cars

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1. Project Management role

I acted mainly as a project manager for the project. My responsibilities were as follows:

- Lead the client's meeting and present updates regarding the product to the client.
- Lead internal meetings and recommend tasks allocations between the team members.
- Update Trello board to reflect such allocations.
- Write the meetings minutes and agendas as per our rotation log.

2. Contribution in GitHub

My main contributions to the project were the following:

- Mapillary's API Integration with the backend.
- Layer rendering using Deck.gl framework.
- Direction calculation between two points using Geodesic library.
- KD Tree implementation for neighbour calculation.
- Job scheduler implementation.
- Update User Interface in the frontend.
- Zoom filtering for Layers.
- Unit tests cases for the developed components.

3. Average Hours

The following table reflects the hours I have invested in the project throughout the semester. On average, I have dedicated 25,0 hours per week. The details of the hour distribution can be found in my Timesheets.

W2	W3	W4	W5	W6	Midterm Break	W7	W8	W9	W10	W11	W12	AVG
21	25,5	25	24	27	36	20	25	25,5	26,5	23,5	21	25,0