Problem statement

There has been feedback about delays in Grab transport services in both Jakarta and Singapore (late driver arrival → late arrival at destination). This has led to a decrease in customer satisfaction and trust, which might increase customer turnover. Upon further research, it was found that this could be due to inaccurate ETA prediction, bad route planning, or other factors. Using the above dataset of GPS pings, what insights can your team obtain to help Grab alleviate these issues?

Submission Format

Video Presentation of max 15 mins
Slides and documents relating to video
Submit any relevant code / data viz files

Judging Criteria

DSC Comm will judge all submissions then submit top 10 to the judges

Visualisation (30%)	- Creative and effective use of visual analytics to depict the dataset and give viewers meaningful insights - Unique approach; representation of data is bold and original
Content (30%)	- Correct and innovative use of data with appropriate structure - Sophistication of methodology(ies) used - Conclusions consistent with data analysis - Analysis assesses the sensitivity of the solution to possible assumptions and data
Story Telling (25%)	- Capability to tell a compelling and engaging story - Problem is clearly defined
Design Thinking (15%)	- Articulation of the needs of the stakeholders and provision of practical solutions - Recommendations are creative and feasible

---

Submission Incentive

Every team that successfully submits a video presentation will be entitled to a Quest Ventures T-shirt for every member of the team.

Information regarding shirt sizing and collection will be sent out at a later date.