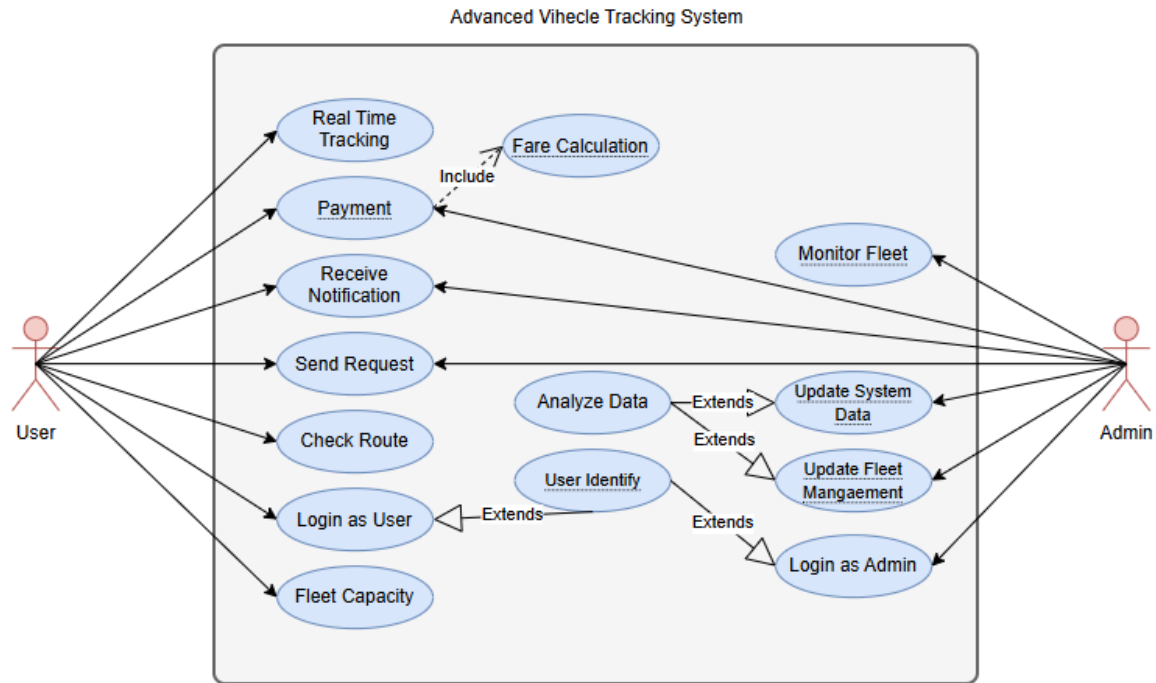


Date	Name	ID	Role	Activity	Ratio	Mark
19/11/2024	Md. Rajuan Hossen	221002100	L	Add Information	60%	9
	Hasebul Hasan	221002104	M	Create Structure	40%	9

**Project Title:** Advanced AI-driven Vehicle Tracking System for Efficient Customer Services using Machine Learning, and IoT Integration.



**Discussion:**

This use case diagram for the Advanced Vehicle Tracking System (AVTS) illustrates interactions between **users** and **administrators**. Users can perform actions like pickup requests, payments, real-time tracking, and route checking, while admins handle fleet monitoring and system updates. Challenges include ensuring real-time data accuracy, managing high user traffic, maintaining secure payment processes, and seamlessly integrating admin and user functionalities without service disruptions.