EPIC	USER STORY	USER STORY	STORY POINTS	PRIORTY
Building the Platform	Data Collection Platform	Infrastructure setup for collecting and storing vehicle data	5	M
Building the Platform	AI Integration	Developing architecture for AI/machine learning model integration	3	M
Building the Platform	Mobile App UI/UX	Developing the user interface and user experience of the mobile application	5	M
Building the Platform	API Implementation	Implementing APIs for system components interaction	5	M
Security and Authentication	User Authentication	Developing secure user authentication and authorization	8	M
AI-Powered Predictive Maintenance System	Sensor Data Pipeline	Developing data pipelines for sensor data	13	M
AI-Powered Predictive Maintenance System	Engine Performance	The AI system should monitor key metrics like fuel efficiency, throttle position and engine temperature	13	M
AI-Powered Predictive Maintenance System	Battery Life Monitoring	The AI system should monitor key metrics like battery life, and charging status.	5	M
AI-Powered Predictive Maintenance System	Transmission System Monitoring	Monitoring performance of the vehicle's transmission system.	8	M
AI-Powered Predictive Maintenance System	Brake System	Monitoring brake fluid levels and wear of brake pads.	5	M
AI-Powered Predictive Maintenance System	Tire Pressure Monitoring	Monitoring tire pressure for optimum performance and fuel efficiency.	5	M
Remote Vehicle Control	Automatic Vehicle Lock	The feature auto-locks the car when the user moves a certain distance away for enhanced security.	5	S
Remote Vehicle Control	Remote Vehicle Control	Basic functionalities such as remote locking/unlocking of the doors and remote start/stop for the engine.	3	S
Remote Vehicle Control	Remote Control of Air Conditioning	The feature allows remote control of engine and air conditioning, facilitating climate control before the journey.	8	S
Remote Vehicle Control	Remote Control Security	Implementing secure mechanisms to prevent unauthorized remote control of the vehicle.	5	S
Security and Authentication	Data Encryption	Engine Performance	13	C
Security and Authentication	Advanced Security Features	Implementing additional security measures like two-factor authentication, biometric identification	18	C
Navigation and Traffic Updates	Basic Real-Time Traffic Updates	Basic traffic update feature that provides route-based traffic conditions.	8	C
Navigation and Traffic Updates	Traffic Data Display	A feature to display real-time traffic data and alerts visually on the user's screen.	8	C
Auxiliary Features	Parked Car Locator	A feature to locate the user's parked car, useful in large parking lots.	3	C
Navigation and Traffic Updates	Route Suggestion Logic	Developing logic for suggesting alternate routes based on traffic data.	8	C
Auxiliary Features	Remote Control of Entertainment system	The feature allows remote control of the in-car entertainment system, enabling pre-trip playlist setups.	5	C
Auxiliary Features	Integration with Smart Home Devices	Allowing users to control car features via home assistant devices, such as Alexa or Google Home.	3	C
TOTAL			**162**	