Course Name- Product Design Thinking Frameworks

Collage Name- Quantum University

Batch Number- 01

Week 3, Task3

Stakeholder Category	Stakeholders	Roles & Responsibility
Government & Regulatory Bodies	-Ministry of Urban Development -Ministry of Transport -Pollution Control Board -Traffic & Law Enforcement	-Policy Formulation Setting EV Regulations - Ensuring Sustainable Development
E-Vehicle Manufacturers & Suppliers	-EV Car & Bike Manufacturers -Battery & Charging Infrastructure Providers -Spare Parts Suppliers	-Production of EVS -Supply of charging stations & batteries -Innovation in battery technology
Energy & Infrastructure Providers	-Power Grid Companies -Renewable Energy Suppliers -Charging Station Operators	-Ensuring electricity supply -Developing smart charging infrastructure -Integration with renewable energy
Technology & IoT Providers	-Smart Traffic Management Companies -IoT & AI Developers -Digital Payment & Security Companies	-Real-time traffic monitoring -Smart parking & charging solutions -Secure digital payments
Public & Private Transport Operators	-Electric Bus Operators -EV-based Taxis & Ride-sharing Services -E-Logistics & Delivery Companies	-Providing electric public transport -Ensuring last-mile connectivity -Reducing carbon emissions

Financial & Investment Institutions	-Government Grants & Subsidies -Banks & NBFCs - Venture Capitalists	-Providing EV purchase subsidies -Offering loans for EV businesses -Funding R&D in EV sector
Citizens & End Users	-EV Owners -Pedestrians & Commuters Businesses & Entrepreneurs	-Adopting EV technology Using EV-based public -transport -Supporting a sustainable city
Environmental & NGOs	-Climate Change Organizations -Green Energy Advocates NGOs Promoting EV Awareness	-Creating awareness about EV benefits -Promoting environmental sustainability -Conducting research on -pollution reduction