

Define CS, fit into	<div><div>1. CUSTOMER SEGMENT(S)</div><div>EV Policy Makers – Government and municipal planners shaping electric mobility strategie</div><div>Automotive Analysts – Researchers studying model performance, pricing trends, and adoption rates</div><div>EV Consumers – Potential buyers seeking model comparisons and charger availability</div><div>Developers &amp; Students – Building solutions or exploring EV data for academic and tech innovation</div></div> <div>CS</div>	<div><div>6. CUSTOMER</div><div>⌘ Inconsistent data formats (range in km vs miles, different powertrain naming)</div><div><ul style="list-style-type: none"><li>Scattered data across Indian and global sources, hard to compare</li><li>Difficulty understanding charger coverage or finding affordable EVs</li><li>Poor visual tools or dashboards for non-technical stakeholders</li></ul></div></div> <div>CC</div>	<div><div>5. AVAILABLE SOLUTIONS</div><div>Which solutions are available to the customers when they face the problem</div><div>⌘ Static policy PDFs or non-interactive reports</div><div><ul style="list-style-type: none"><li>OEM marketing brochures (with brand bias)</li><li>Individual EV comparison websites (without regional charger insights)</li><li>Google Maps for manual charger location checking (not power-rated)</li></ul></div></div> <div>AS</div>	Explore AS, tap into CS, understand
	<div><div>2. JOBS-TO-BE-DONE / PROBLEMS</div><div>⌘ EV Consumers: Find a model that fits budget, range needs, and nearby charging</div><div><ul style="list-style-type: none"><li>Policy Makers: See region-wise charging density, highlight underserved zones</li><li>Analysts: Compare efficiency (Wh/km), cost-to-range ratio, charger types</li><li>Developers: Build dashboards that narrate EV stories across India &amp; globally</li></ul></div></div> <div>J&amp;P</div>	<div><div>9. PROBLEM ROOT CAUSE</div><div>⌘ No centralized, cleaned dataset combining specs and infrastructure</div><div><ul style="list-style-type: none"><li>Lack of unit normalization across sources (e.g., "Type 2" vs "CHAdemo")</li><li>Very few open-access dashboards tailored to Indian EV market with global benchmarks</li><li>Deployment tools not integrated with web-based analytics</li></ul></div></div> <div>RC</div>	<div><div>7. BEHAVIOUR</div><div>What does your customer do to address the problem and get the job done?</div><div>⌘ Relies on spreadsheets, articles, or multiple websites to compare models</div><div><ul style="list-style-type: none"><li>Hesitates due to "range anxiety" and unknown charging station status</li><li>Developers and analysts waste time preprocessing before visualizing</li><li>Policy teams struggle to translate stats into relatable user journeys</li></ul></div></div> <div>BE</div>	
<div><div>3. TRIGGERS</div><div>⌘ Public push for sustainable mobility and EV subsidies</div><div><ul style="list-style-type: none"><li>Student and academic interest in EV analytics</li><li>Pressure to decentralize charging infrastructure in Tier-2 &amp; 3 cities</li><li>EV brand launches and competitive pricing shifts</li></ul></div></div> <div>TR</div>	<div><div>10. YOUR SOLUTION</div><div>⌘ Interactive Tableau dashboards: Range vs price, charger maps, brand comparisons</div><div><ul style="list-style-type: none"><li>Integrated dataset pipeline using Python and SQL</li><li>Story-based navigation for public, academic, and technical users</li><li>Web app via Flask + Render: Accessible anywhere, anytime</li><li>Filterable dashboards by brand, charger type, body style, region, and cost</li></ul></div></div> <div>SL</div>	<div><div>8. CHANNELS of BEHAVIOUR</div><div>8.1 ONLINE</div><div>Using Tableau Public / Tableau Online dashboards</div><div>- Reviewing competitor or retail performance via e-commerce sites and analytics  </div><div>8.2 OFFLINE</div><div>Industry expos, trade shows</div><div>- Internal meetings for sales/performance reviews</div><div>- Manufacturer and distributor interviews  </div></div> <div>CH</div>	Extract online & offline CH of BE	
<div><div>4. EMOTIONS: BEFORE / AFTER</div><div>Before:</div><div>Uncertain, confused by scattered or biased data, overwhelmed by decisions</div><div>After:</div><div>Confident, empowered, informed through an intuitive visual journe</div></div> <div>EM</div>				