

Project Design Phase-I - Solution Fit Template



	<p>3. TRIGGERS</p> <ul style="list-style-type: none"> • Low battery warning • Planning a long or unfamiliar trip • Unexpected drop in remaining range • Searching for nearby charging stations • Comparing EV efficiency across routes or vehicles <p>TR</p> <hr/> <p>4. EMOTIONS: BEFORE / AFTER</p> <p>EM</p> <p>Before</p> <ul style="list-style-type: none"> • Anxiety about reaching destination • Uncertainty and lack of trust in range estimates • Frustration due to inaccurate predictions <p>After</p> <ul style="list-style-type: none"> • Confidence in trip planning • Reduced stress while driving • Trust in EV performance and data insights 	<p>10. YOUR SOLUTION</p> <p>SL</p> <p>Interactive visual dashboard showing:</p> <ul style="list-style-type: none"> • Battery charge vs distance • Energy consumption trends • Predicted remaining range <p>Real-time data integration (speed, terrain, weather)</p> <ul style="list-style-type: none"> • Route-based range forecasting • Charging station visualization and recommendations • User-friendly graphs, alerts, and insights 	<p>8. CHANNELS of BEHAVIOUR</p> <p>CH</p> <ul style="list-style-type: none"> • In-vehicle infotainment system • Mobile application (Android / iOS) • Web dashboard for analytics • Alerts & notifications • Navigation and maps integration
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