

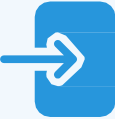










<div> <div>  </div> <div> <h3>Experience steps</h3> <p>What does the customer at the center of this scenario typically experience in each step?</p> </div> </div>	<div> <div>  </div> <div> <h3>Entice</h3> <p>How Users Discover the Project</p> </div> </div>	<div> <div>  </div> <div> <h3>Enter</h3> <p>Setting Up the Data</p> </div> </div>	<div> <div>  </div> <div> <h3>Engage</h3> <p>Core Process in Power BI</p> </div> </div>	<div> <div>  </div> <div> <h3>Exit</h3> <p>Expanding the Project's Scope</p> </div> </div>	<div> <div>  </div> <div> <h3>Extend</h3> <p>What happens after the experience is over?</p> </div> </div>
	<div> <div> <div>Users are drawn by the need to analyze global food production trends.</div> <div>Users need clean, structured data for effective insights.</div> </div> </div>	<div> <div> <div>They upload CSV, Excel datasets into Poer BI.</div> <div>They transform raw data into usable formats</div> </div> </div>	<div> <div> <div>Users gather data from FAO, government reports, and historical sources.</div> <div>They filter, clean, and preprocess data using Power Query and Python (if needed).</div> </div> </div>	<div> <div> <div>They validate and clean the data for further analysis.</div> <div>They ensure data consistency and remove anomalies.</div> </div> </div>	<div> <div> <div>Users might add newer datasets over time for continuous tracking.</div> <div>Users may automate transformations for future datasets.</div> </div> </div>
<div> <div>  </div> <div> <h3>Interactions</h3> <p>What interactions do they have at each step along the way?</p> <ul style="list-style-type: none"> <li><b>People:</b> What they see or talk to?</li> <li><b>Places:</b> Where are they?</li> </ul> </div> </div>	<div> <div> <div>Data analysts, researchers, policymakers</div> <div>Online data repositories Excel, SQL databases</div> </div> </div>	<div> <div> <div>Users interact with tutorials, support teams, or system guides.</div> <div>Registration portals, data upload sections, Power BI dashboard overview.</div> </div> </div>	<div> <div> <div>Users collaborate with data scientists, analysts, and policymakers.</div> <div>Interactive Power BI dashboards, trend analysis sections, and recommendation panels.</div> </div> </div>	<div> <div> <div>Users finalize reports and discuss insights with stakeholders.</div> <div>Report generation and export sections, decision-making meetings.</div> </div> </div>	<div> <div> <div>sers share insights with policymakers, farmers, and organizations.</div> <div>Integration with other platforms (e.g., government food security portals).</div> </div> </div>
<div> <div>  </div> <div> <h3>Goals &amp; motivations</h3> <p>At each step, what is a person's primary goal or motivation? ("Help me..." or "Help me avoid...")</p> </div> </div>	<div> <div> <div>Users want to explore how data-driven insights can improve food production strategies.</div> <div>Curiosity about trends, optimizing agricultural decisions, and policy-making improvements.</div> </div> </div>	<div> <div> <div>Users want an easy-to-use system to analyze food production data.</div> <div>onboarding experience, clear instructions, and access to sample datasets.</div> </div> </div>	<div> <div> <div>Users seek meaningful insights from data to improve food production and decision-making.</div> <div>Interactive dashboards, accurate trend predictions, and region-wise insights.</div> </div> </div>	<div> <div> <div>Users aim to generate comprehensive reports for decision-making.</div> <div>Data-backed strategies, exportable reports, and predictive insights for future planning.</div> </div> </div>	<div> <div> <div>Users want to continuously refine predictions and integrate new data sources.</div> <div>Keeping up with evolving trends, improving model accuracy, and scaling the solution for broader use.</div> </div> </div>
<div> <div>  </div> <div> <h3>Positive moments</h3> <p>What steps does a typical person find enjoyable, productive, fun, motivating and exciting?</p> </div> </div>	<div> <div> <div>Users feel about the possibility of leveraging data to optimize food production.</div> <div>They appreciate an intuitive platform that is actionable insights.</div> </div> </div>	<div> <div> <div>onboarding with clear guidance makes a user's feel confident in using the system.</div> <div>Sample datasets and tutorials provide a hands-on learning experience.</div> </div> </div>	<div> <div> <div>Users successfully visualize trends and filters make data-driven decisions.</div> <div>Interactive dashboards and customizable make insights easy to understand.</div> </div> </div>	<div> <div> <div>Users generate well-structured reports that provide clear recommendations.</div> <div>The system delivers accurate predictions, reinforcing trust in the platform.</div> </div> </div>	<div> <div> <div>Users appreciate the ability to add new datasets and refine analysis over time.</div> <div>Continuous improvements and model updates keep the system relevant and valuable.</div> </div> </div>
<div> <div>  </div> <div> <h3>Negative moments</h3> <p>What steps does a typical person find frustrating, confusing, costly, or time consuming?</p> </div> </div>	<div> <div> <div>Lack of clear messaging about benefits</div> <div></div> </div> </div>	<div> <div> <div></div> <div></div> </div> </div>	<div> <div> <div></div> <div></div> </div> </div>	<div> <div> <div></div> <div></div> </div> </div>	<div> <div> <div></div> <div></div> </div> </div>
<div> <div>  </div> <div> <h3>Areas of opportunity</h3> <p>How might we make each step better? What ideas do we have? What are the others suggestions?</p> </div> </div>	<div> <div> <div>Interactive demos or free trials to understand ease of use and insights.</div> <div></div> </div> </div>	<div> <div> <div>Implement data validation to automatically correct formatting issues.</div> <div></div> </div> </div>	<div> <div> <div>Insights and recommendations for better decision-making.</div> <div></div> </div> </div>	<div> <div> <div>Generate automated action plans based on findings to help users implement improvements.</div> <div></div> </div> </div>	<div> <div> <div>Provide periodic updates and model improvements to enhance prediction accuracy.</div> <div></div> </div> </div>