Project Definition

1. Problem or Opportunity: Define the specific problem or opportunity your project addresses.
2. Define how the solution will work to solve the problems.
3. Core Features: List the essential features your project must have.
4. Optional Features: Identify any additional features that would be nice to have but not essential.
5. Out of Scope: Clearly define what is not included in your project.
6. User Research: If their users that will be using the finished project, interview them, and make sure you capture everything they need.
7. Budget: Consider the costs associated with resources, tools, and infrastructure.
8. Hardware or Software Requirements: Specify any hardware or software needed to run your project.

Run Project Definition through LLM (Reference: Consolidated Project Definition Evaluation Prompt)

Project Planning:

1. LLM Run project breakdown and milestones through LLM, to prioritize rapid prototype development (Reference: Consolidated Project Planning and Development Process for Solo Developer Prompt)
2. Rapid Prototype: Core logic, that solves the majority of the tasks.
3. If there's a GUI, create a Wireframe.
4. Rapid Prototype the GUI
5. Feedback: Gather feedback on the prototype from potential users or stakeholders. If any.
6. Iteration Plan: Create an iteration plan, only needed if there are multiple development iterations. Clearly define goals of a development iteration.

Deployment and Maintenance:

1. Deployment Strategy: Determine how you will deploy your project (e.g., website hosting, local installation).
2. Maintenance Plan: Define how you will maintain and update your project after launch.
3. Post-Deployment Analytics: In the "Deployment and Maintenance" phase, consider adding a plan for monitoring user engagement and performance metrics post-deployment. This could help in understanding how well your project is received and identify areas for improvement or scaling.
4. Security Considerations: Briefly outline any security measures or considerations relevant to your project, especially if it involves handling user data or will be deployed publicly.

When working in a team

1. Communication Plan: Define how you will communicate project updates and progress.
2. Team Roles and Responsibilities: If working with a team, assign specific roles and responsibilities.