Need Finding:
Some data points we could collect during this phase include:

- Global population growth and its impact on resource depletion
- The number of natural resources being consumed per capita in different regions
- The environmental and social impact of resource depletion in different regions
- Existing policies and practices aimed at reducing resource depletion and their effectiveness
- interview experts in environmental science and policy to understand the causes and effects of pollution, as well as existing solutions.
- Conduct surveys or focus groups to gather insights from community members on their perceptions of pollution and potential solutions.

Benchmarking:

- Successful resource management and conservation efforts in different regions and industries
- Strategies and policies that have been effective in reducing resource depletion
- The costs and benefits of different approaches to reducing resource depletion
- Research and analyze existing pollution control measures and policies implemented in other cities or countries.
- Identify successful initiatives and best practices that can be adapted and implemented in our own context.

Determine What is Critical
The most significant causes of resource depletion, such as overconsumption and mismanagement of resources

- The most affected stakeholders, including current and future generations, the environment, and ecosystems
- The most effective solutions and strategies for reducing resource depletion, such as promoting sustainable resource management and conservationIdentify key causes of pollution, such as vehicular emissions, industrial waste, and improper waste disposal.
- Determine the most vulnerable populations affected by pollution, such as low-income communities and individuals with respiratory illnesses.

- Understand the economic and social impacts of pollution, such as healthcare costs and decreased quality of life.

Segregate into Functions and Experiences:

Functions:

- Overconsumption of resources
- Mismanagement of resources
- Inefficient use of resources
- Lack of effective policies and regulationsFunctions: Reducing sources of pollution, improving air quality, protecting public health, promoting sustainability.

Experiences:

- Environmental degradation
- Ecosystem collapse
- Economic instability
- Social inequality
- Experiences: Encouraging behavioral change, increasing public awareness and education, promoting green technologies and alternative transportation, involving stakeholders in decision-making.

Define How Might We Questions:

- How might we reduce the overconsumption of natural resources?
- How might we improve resource management practices?
- How might we promote sustainable economic development?
- How might we increase public awareness and education about resource depletion and its impact?
- How might we incentivize individuals and businesses to adopt eco-friendly practices and technologies?
- How might we improve public transportation and encourage its use to reduce vehicular emissions?
- How might we involve community members and stakeholders in the development and implementation of pollution control measures?

- How might we increase public awareness and education on the impacts of pollution and the importance of sustainable practices?
- How might we ensure that pollution control measures are equitable and address the needs of vulnerable populations?