



SHRIDEVI HACKATHON 2024

- **Environment**
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Efficient Waste Management

E8

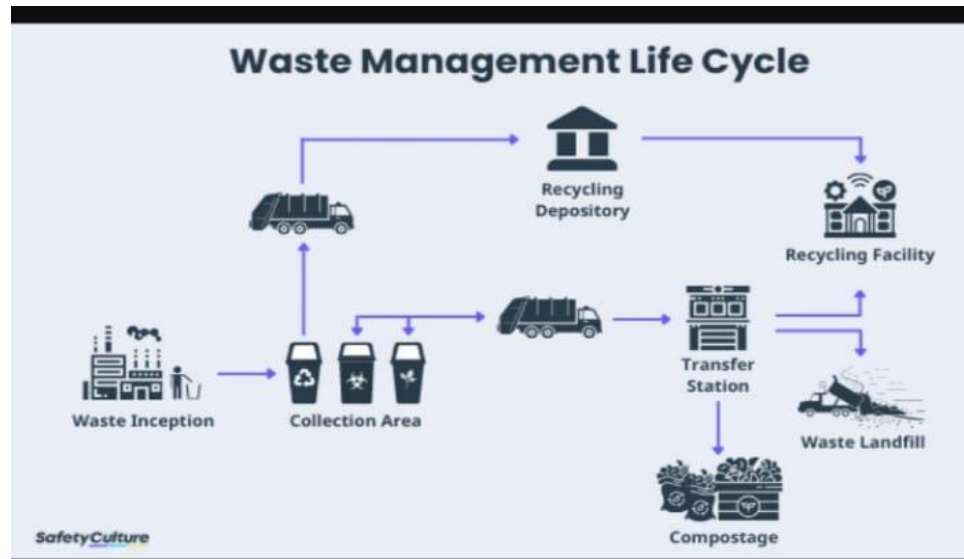
❖ Reduce , Reuse , Recycle is a formula for a greener , cleaner future.

- We are dedicated to managing and reducing waste efficiently through sustainable solution that benefit both environment and communities.
- We are committed to creating a cleaner, healthier, and more sustainable environment through efficient solution management solutions.

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TECHNICAL APPROACH

- Technologies used JavaScript , HTML,CSS.





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FEATURES

- Waste Reporting System(online form or mobile app)
- Map View of waste collection routes and locations
- Waste Categorization(recyclable , organic ,hazardous)



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CHALLENGES FACED

- High operational costs.
- Public awareness and education.
- Limited technology for waste sorting and recycling.



THANK YOU