

# Promethean Blog

## Lets Develop but Sustainably

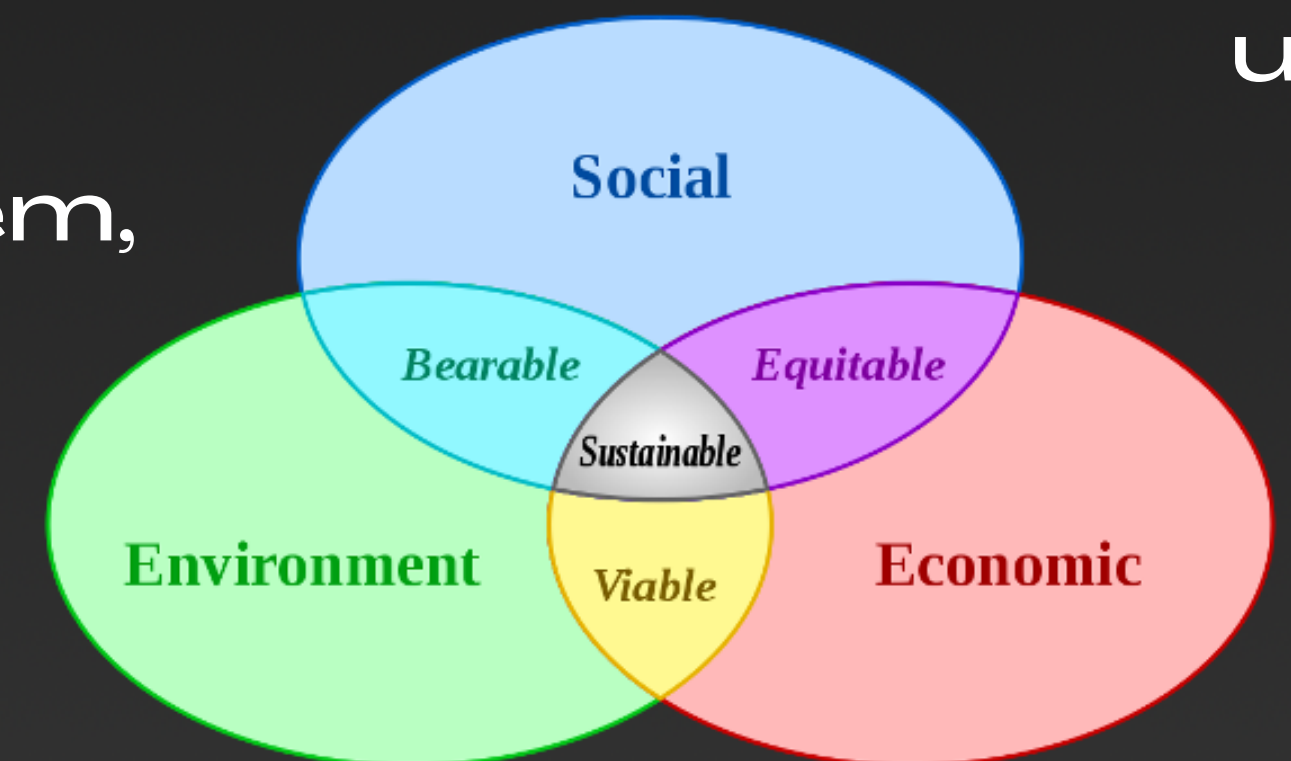
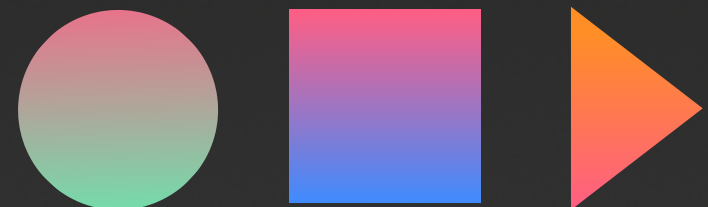
PROMETHEAN TEAM 2020-2021

*"Treat the earth well. It was not given by your parents. It was loaned to you by your children."*

Imagine what would happen if you wake up one day to realise that from today, you won't be able to drive your car as the diesel in the whole world is used up, or the LPG cylinders you order on regular basis is not available as there is no petroleum gas left on earth. Won't you be boggled by the fact that these basic necessities are "out of stock"?

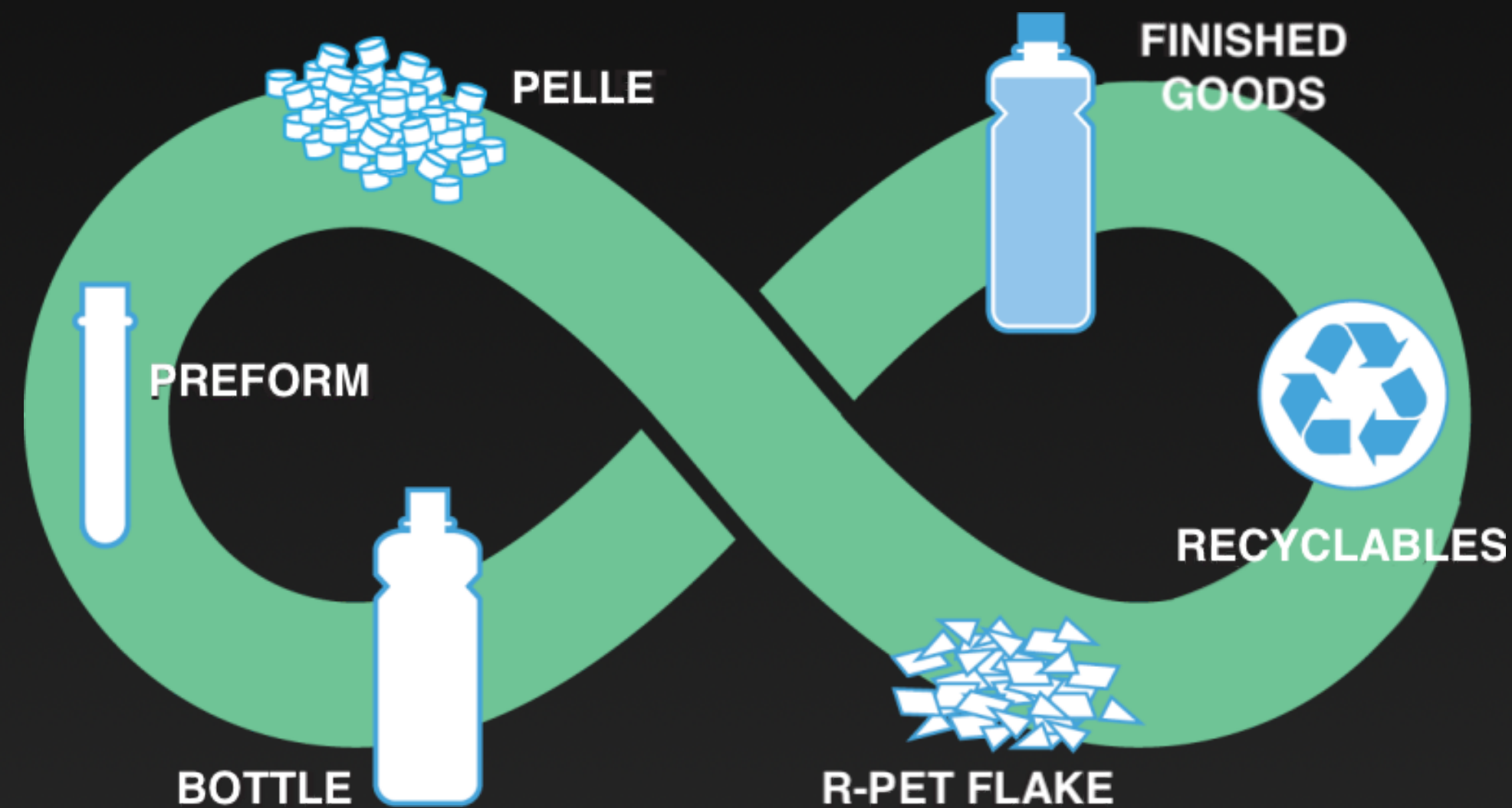
Pandemonium will reign; people will be ready to kill each other over a cylinder of LPG, funny it may sound now but that's the reality we are drawing on our future generation due to our unchecked usage of these finite resources. In that situation only Thanos could save us.

We already have a practical solution for this problem, technically known as Sustainable Development.

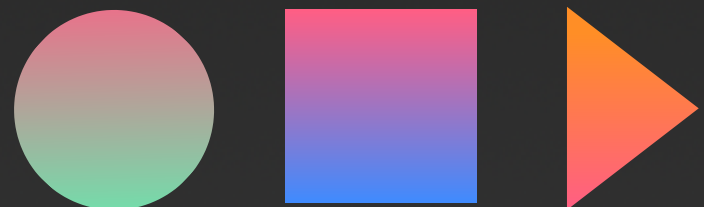




Sustainable development can be technically defined as the type of development that meets the needs of the present without compromising the ability of future generations to meet their own needs.



As the future engineers we ought to shoulder this responsibility to contribute to development but with sustainability of the resources we are so fortunately endowed with. Discovering and inventing technologies which not only give a profitable yield but also consume minimal resource is a job for us, young engineers.



One very effective but less-known technique is “closed loop system” approach in which the waste generated by industries is collected back and recycled, thus preventing over-usage of resources without affecting the output of the factory.



Thus the aim of our endeavors is a state of society where living conditions and resources are used to continue to meet human needs without undermining the integrity and stability of the natural system.

