



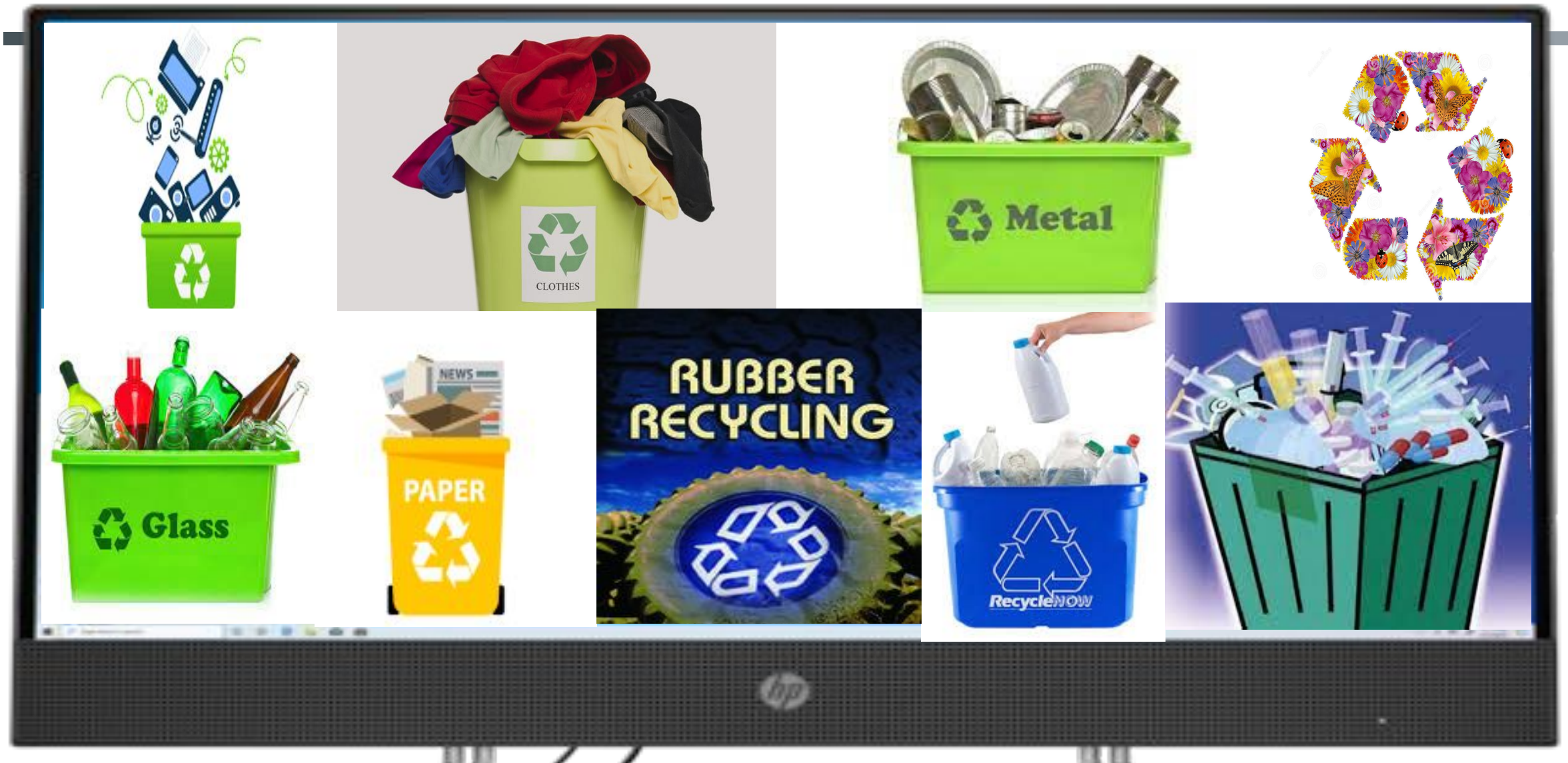
Smart Waste Classification and Recycling System. *Environmental challenge*

DATA PyRATES



Features

- Database recycling warehouses
- Reusability / Recycle of waste
- Help us to connect with the nearest recycler
- Instructions for people to classify waste
- Displays the highest amount of material recycled by a customer



Database contains Information regarding recycling warehouses



Refuse-

I will refuse disposable and single use plastics like plastic straws and plastic bags as much as I can.



Reduce

I will reduce my plastic waste by making greener purchasing decisions and consider the lifecycle of the plastics which I bring into my life.



Recycle

I will recycle and dispose the plastics responsibly. Use recycle bins and encourage those I know to do so too.



Re-use

I will reuse old plastics instead of buying new ones.



Remind

I will remind others about the need to follow the 4Rs, and reconsider their actions.

Provides information regarding Reusability / Recycle of waste

Help us to connect with the nearest recycler





Paper, plastic, glass,
scrap metal, fabrics



Food leftovers, expired food,
fruit peels and cores,
plants, and TCM herbs



Batteries, light tubes, medicines,
paint and its containers



All other non-recyclable
solid waste



Instructions for people to classify waste



Contains Leader Board of highest amount recycled by a customer