JPMORGAN CHASE & CO.

code for < good > 2023



Organization: Janajagriti Trust (Tree Mapping)

Website: http://www.inspireminds.org (currently down for upgrade)

Mission

To educate children about nutrition, yoga, and holistic well-being through games and stories.

Context

Janajagriti Trust aims to bring awareness to holistic well-being. They mainly focus on educating school children on physical, mental, and environmental health using games. They also conduct workshops on nutrition and yoga for holistic health.

Janajagriti is now aiming to fulfill a new requirement for the government i.e. - to be able to tag trees and lakes on a map using technology. This data of co-ordinates where trees and lakes are present would further help the government to identify areas where new trees can be planted. This data could potentially be used by other parties like socially-minded individuals and organisations to drive social activities to increase green cover in the country.

Challenge

The trust is looking for a platform where members of a community/group can take part in tree and lake tagging events and present information (such as type, age of tree etc) that can be leveraged by various organisations and social groups.

Additional Considerations

Platform should be able to provide area and types of trees supported in that area - for communities looking to organize tree planting events. Tree tagging and planting can also be incentivized.

Technology Baseline

This is a completely new requirement of the trust and no technology has been built around it so far.