Problem Statements:

- 1. Ram is a field naturalist who is naturally curious about nature and needs a way to analyze and identify the type of living things in the environment he finds himself in so that he can gain knowledge about them and use them for academic purposes.
- 2. Maya is a forest official who is environmentally conscious with the aim of protecting the integrity of her surroundings and needs a way to identify the indigenous and endangered species so that she can spread awareness about them or take actions and set rules to protect the species accordingly.
- 3. Ritu is an adventurous hiker who needs a way to identify the plant species in her hiking trail so that she can satisfy her hunger without ingesting anything poisonous and putting herself in danger.
- 4. Raj is a wildlife photographer who captures wildlife at all angles so that recognition of species is not perspective dependent.
- 5. Seema is a trekker, exploring the forest, should be wary of the wild animals in her vicinity so that she can protect herself from harm's way.
- George is a hiker who is looking for antidotes to reduce inflammation, needs to identify medicinal plants so that he can treat any ailment or illness that befalls him during trekking.