

Define the Problem Statements

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Project Name	Green Thumbs: A Comprehensive Guide to Caring for Your Houseplants.

Customer Problem Statement & Templates:

When it comes to houseplant care, customers may encounter various problems. Here are some common issues customers might face and potential solutions:

- **Overwatering**:** One of the most common problems is overwatering plants, which can lead to root rot and other issues. Remind customers to check the moisture level of the soil before watering and ensure they are using well-draining pots. Advise them to water only when the top inch of soil is dry.
- **Underwatering**:** On the other hand, underwatering can cause plants to wilt and suffer from dehydration. Educate customers about the signs of underwatering, such as dry soil and droopy leaves. Encourage them to water thoroughly and consistently, adjusting the frequency based on the plant's needs and environmental conditions.
- **Improper lighting**:** Insufficient or excessive light can impact plant health. Help customers identify the light requirements of their specific plants and guide them on proper placement. Low-light plants should not be placed in direct sunlight, while high-light plants need sufficient exposure to thrive.
- **Incorrect humidity levels**:** Indoor environments often have low humidity, which can adversely affect certain plants, particularly those native to tropical regions. Suggest methods for increasing humidity, such as using a humidifier, grouping plants together, or misting them regularly.

5. ****Pest infestations****: Houseplants can fall victim to pests like spider mites, mealybugs, and aphids. Teach customers about common plant pests, their signs, and appropriate treatment options. Encourage them to regularly inspect plants for any signs of infestation and take prompt action if pests are detected.
6. ****Nutrient deficiencies****: Inadequate nutrition can manifest as yellowing leaves, stunted growth, or overall poor plant health. Inform customers about proper fertilization techniques and the importance of using balanced plant fertilizers. Emphasize the need to follow instructions regarding dosage and frequency.
7. ****Incorrect potting and repotting****: Improper potting techniques, such as using the wrong type of soil or choosing pots without drainage holes, can lead to drainage problems and root suffocation. Provide guidance on selecting appropriate potting soil and pots with proper drainage. Instruct customers on when and how to repot their plants based on their growth and root condition.
8. ****Lack of knowledge about plant species****: Each plant has specific care requirements. Customers may struggle if they lack information about the specific plants they own. Offer resources, such as care guides or online plant databases, to help customers understand their plant's specific needs and provide tailored care instructions.

Encourage customers to observe their plants closely, be proactive in addressing issues, and seek further guidance from plant experts or online plant communities if needed.

Problem statement 1:

Which makes me feel

UnHappy

I am	I'm trying to	But	Because
Plantcare Member	To care plants and trees.	Somehow some of the Plants get destroyed from the garden	They think that we are going to harm them

