

Project Name: SmartPlanter - Automated Plant Care System

Stakeholder Register

Document Reference: SmartPlanter-SHR-01

Stakeholder Name	Role	Interest	Influence Level (High/Medium/Low)	Expectations	Communication Frequency
Todd Verge	Project Sponsor	Overseeing project direction, funding, and resource allocation	High	Ensure project aligns with strategic goals	Weekly Updates
Project Team (Sindhu, Tanuj, Emeka)	Responsible for project execution, coordination , success.	Designing, developing, and testing the prototype	High	Well-defined roles, clear milestones, and collaborative workflow	Daily Check-ins
End Users	Home gardeners, urban farmers, plant enthusiasts	Interested in smart, automated plant care solutions	Medium	Reliable and efficient self-watering system	Monthly Updates
Classmates	Primary audience for presentation	Knowledge exchange	Medium	Clear presentation with valuable insights	As needed
NSCC (IT Faculty and students)	Miscellaneous support	Learning and supporting learning	Medium	Positive project outcome	As needed

Online DIY gardening enthusiasts' community	Source of information on current techniques, tools and trends	Interested in knowledge sharing.	Medium	Engagement and updates on project progress.	As Needed
Technical Advisor (Local By Atta, Moncton NB	Indoor Farming experts.	Provide guidance on plant nutrients, sensors, software, and IoT connectivity	High	Best practices in system design and performance optimization	As Needed
Canadian Agri-Food Automation and Intelligence Network (CAAIN)	Potential source of research funding	Supporting the development and adoption of innovative technologies in the agri-food sector	High	Successful project execution, positive outcomes	As required
Manufacturers	PCB makers, enclosure designers, component suppliers	Produce and supply necessary hardware components	Medium	Timely procurement and production efficiency	Bi-Weekly Updates
Test Users	Beta testers, gardening communities	Provide feedback on usability, effectiveness, and improvements	High	A reliable and easy-to-use product	Monthly Reports