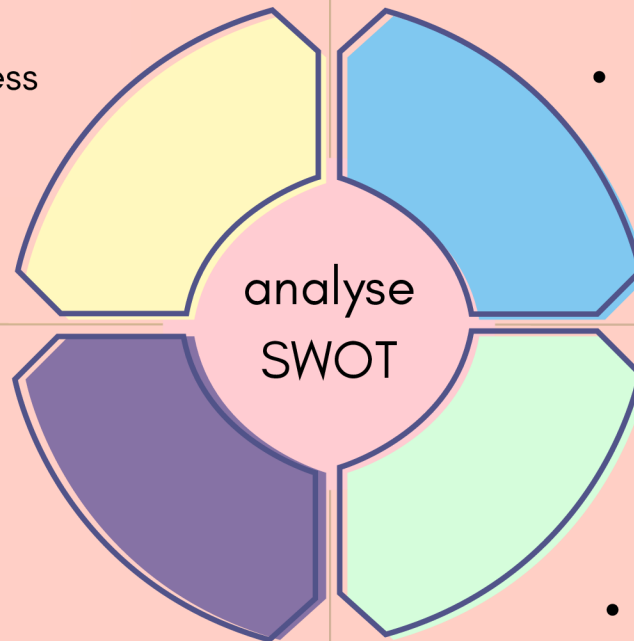# Strengths

- Combines IoT, cloud computing, and mobile technologies for real-time plant health monitoring.
- User-friendly iOS app with an intuitive dashboard.
- Promotes environmental awareness and conservation.

Weaknesses

- Requires constant internet connectivity.
- Limited to iOS devices and specific hardware (Raspberry Pi, infrared camera).
- Potential learning curve for new users.

analyse SWOT

Opportunities

- Competition from similar solutions.
- Privacy concerns regarding user data.
- Dependence on hardware reliability and environmental conditions.

Threats

- Partnerships with academic institutions and NGOs
- Growth in ecological awareness
- Geographic expansion
- Technological innovations: Advances in AI and image recognition
- Adding education features