ACCEPTANCE CRITERIA

SCENARIO	CRITERIA	SUMMARY
User uploads an image for disease detection	The uploaded image should be in a common image format (JPEG, PNG, etc.) and should contain a clear view of the plant leaf. The system should analyze the image and accurately identify the plant disease.	Ensure that users can conveniently upload plant images, and the system provides accurate disease identification results.
User receives detailed information about the identified disease	Once the disease is identified, the system should display the name of the disease, prevention supplements, disease stage, and other relevant details.	Users should be provided with comprehensive information about the detected plant disease, including preventive measures, disease stage, and additional details for better understanding and management.
User explores reports for a specific area	Users should be able to select a geographical area and view reports related to plant diseases in that region. The system should display a detailed report, including the prevalent diseases, their severity, and any recommended actions.	Allow users to explore plant disease reports for a specific location, enhancing their ability to monitor and manage plant health in different regions.
User checks soil type and plantation details of a selected area	Users should have the option to input a specific location and receive information about the soil type and details of the existing plantation in that area.	Enable users to access valuable insights into the soil conditions and existing plantations in a designated area, supporting informed decision-making for agricultural activities.
User receives notifications for disease outbreaks in a chosen area	Users can subscribe to receive notifications about disease outbreaks in a specific region. The system should send timely alerts, including	Enhance user engagement by offering proactive notifications, enabling users to stay informed about potential plant disease threats in their