Code Snippets:

```
| March | Marc
```

Steps involved in Code Implementation:

Key Features:

1. Soil Analysis:

 Users input soil type, pH level, and moisture content. The system then provides recommendations on soil suitability and necessary improvements.

2. Crop Recommendation:

 Based on climate type and season, the application suggests crops that are best suited to the conditions, aiding farmers in making informed planting decisions.

3. Disease Diagnosis:

 Farmers can select multiple symptoms they observe in their crops. The system then diagnoses potential diseases and suggests treatments.

4. Sustainability Tips:

 The application offers general farming tips, like crop rotation, to promote long-term soil health and sustainability.

User Interaction:

 The application is entirely text-based, guiding users through simple prompts to receive tailored advice.

Output:



