

STATEMENT.MD

Agriculture Loan Eligibility Checker – Project Statement

Overview

The Agriculture Loan Eligibility Checker is a Python-based interactive program created to assess farmer eligibility for loan applications. This tool evaluates each applicant via criteria set by the program, ensuring only qualified individuals receive loan approval.

Statement of Purpose

This statement aims to provide a comprehensive outline of the project, its main features, eligible criteria, usage, and support mechanisms for users and maintainers.

Features

- Interactive prompts for farmer details.
- Automated checks on:
 - Age (must be 18–70 years)
 - Annual income (minimum ₹60,000)
 - Land area (minimum 1 acre)
 - Crop type (must be among supported crops)
 - No existing loans
- Delivers immediate eligibility verdict and reason.

Supported Crops

Farmers must grow one of the following crops to qualify:

- Rice

- Brinjal
- Peas
- Groundnuts
- Wheat
- Maize
- Sugarcane

Requirements

- Python 3.6+ installed.
- No additional package dependencies.

Usage Instructions

1. Save the project as `agri_loan_checker.py`.
2. Open a terminal (or Command Prompt) in the file's directory.
3. Run:
4. Follow on-screen instructions, providing correct data for validation.

Customization

Edit the `supported_crops` list and adjust eligibility logic within the script code to match evolving loan policies or specific program needs.

Example Output