



Project requirements

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Community (UNSD goal): Goal-2 (Zero hunger) and Goal-12 (Responsible consumption and production)

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Project Name

Land Locator

Functional Requirements

This main idea of this project is to increase the agricultural productivity and income of an individual and government both. It allows equal and secure access of land to every user. Here are some functionalities of this project:

- Login activity
- User details
- Update a post for providing land on rent or lease by land owners.
- Search nearest land availability
- Check and see the landscape via photos
- Create contact with land owners
- Verification and confirmation of the place
- Access the land for gardening, farming, experiments and practices on plants.
- User reviews.
- Logout or exit the page.

Technical/Performance Requirements

The Django framework will be used in this project. The front end will be developed by using HTML and CSS (include JavaScript if it will be needed in future). This project will follow the Model – View – Template (MVT) framework. The estimated response time or web page load time will be 2 to 3 seconds.