

LAND LEND

ABSTRACT :

“**LAND LEND**” website makes use of unused agricultural lands for lease and farm equipment for rent, and also to sell the products that are cultivated by farmers. The main scope of this website is to give lands for lease and farm equipment for rent. If the farmer wants the land for lease and equipment for rent they should agree to the agreement to use the land and the equipment. According to the Agreement, if they misbehave on payment and time duration ,legal action will be taken on the seller or farmer. The payment will be in online mode. Once the payment is done, the farmer has rights to do their work on land. If the farmer wants equipment, he can book the equipment for rent. From this website farmers can sell their cultivated products to the customer without any agent. The farmers will get profit through this website, the information regarding the agricultural details such as soil type and water availability of land can be viewed by the Farmer.

SOFTWARE USED :

Front End: PHP

Back End: MySQL

MODULES:

1. Providers :

Providers can register, add their lands, add their equipment.

- **Login**

Providers can login and update their profile.

- **Add their lands for lease and farm equipments for rent**

Providers can add their lands and farm equipment with required details that can be useful for farmers. If they provide wrong details, then the provider will be rejected by the admin.

- **Payment details**

If providers upload any land for lease or equipment for rent, they should upload their bank account details to receive money.

2. Admin

Admin has the full authority over the website. He can manage all the registered users and farmers. He can take legal actions.

- **Login**

Admin can login and update their profile.

- **Accept or reject the new farmers and users**

Admin has authority to reject any farmers and providers based on their misbehavioural activities.

- **Query**

Admin will take legal actions against persons who breached the agreement as per the complaint raised by farmers and providers.

- **Land verification**

Admin will verify the land by the official tamilnadu government website then the land will be available for farmers to book.

3. Farmer

Farmers can register, add their agricultural products, view the lands and farm equipment that are registered by the provider.

- **Login**

Farmers can login and update their profile.

- **Make use of the lands and farm equipments from the providers for farming**

Farmers can make use of the lands and farm equipment that are available to them. They should pay to confirm the land and equipment.

- **Payment details**

Farmers should agree to the terms and conditions and pay the amount in online mode. Only after the payment will the booking happen.

- **Add their products**

Farmers can sell cultivated products for consumers without any intermediators and for less money. The consumer will pay the amount online or cash on delivery mode for the products.

4. Consumer

Consumers can view the product uploaded by farmers for sale ,and can pay and buy cultivated products from farmers.

- **Buy product from farmer**

Consumers can buy cultivated products from farmers without any intermediators and for less money. They should pay and get the products from the farmers.