GREEN VALLEY

ABSTRACT

“Green valley” web service is a web project to help the people who are interested in farming ,but they have not enough land for that.At the same time it also helps the land owners to give their land on a lease basis to the appropriate farmers.So that both of them can get profit.

It helps the farmers to know more about the crops based on a place ,weather details,agricultural loans, farming tips,different subsidys etc.

User stories/Requirement

Admin(Agricultural Officer)

User(Land owners/Farmers)

Ordinary User

Modules

Admin

* Login
* Admin can view all the registered land owners/farmers
* Can handle the transactions.
* Post notifications about the agricultural loans,new equipments,seeds,different subsidys etc.
* Admin can set the crops based on the districts and villages

Users

* Users can act as both the land owners and farmers
* Login
* Registration of land
* Registration of farmers
* Change password
* Users can take land for farming on lease basis
* They can search the land by district/village/crop name.
* Get notifications from admin
* Chances to know about farming tips,weather tips,loans,subsidys etc.

Ordinary Users

* Ordinary users can view all the available lands based on search
* They can view the notifications about loans,subsidys,new equipements,seeds,agriculture technologies,machinaries etc
* They can search a crop suitable for a particular place.