Digital Technology Promoting Land Management for Volunteer Soil Doctors

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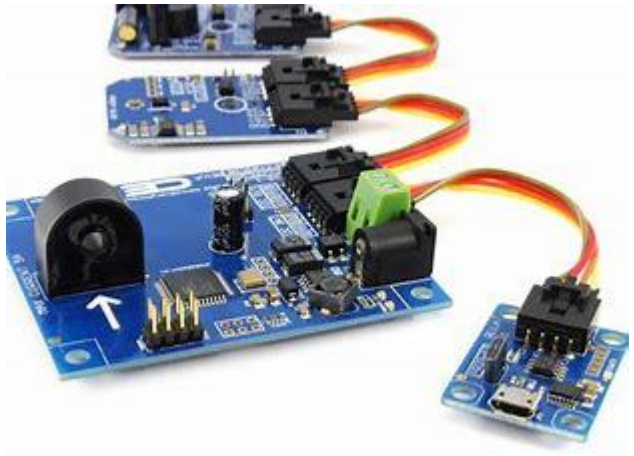
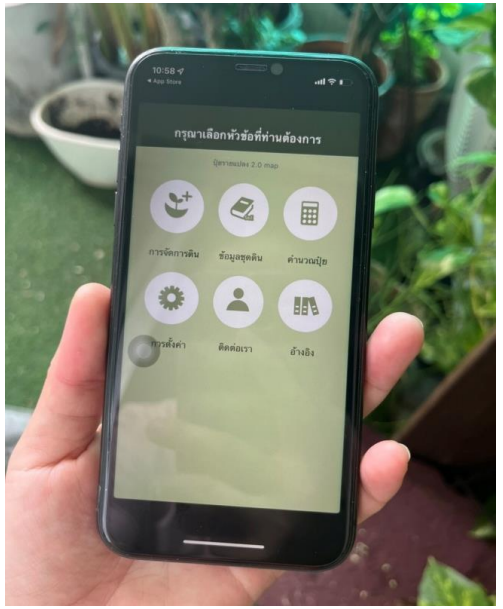
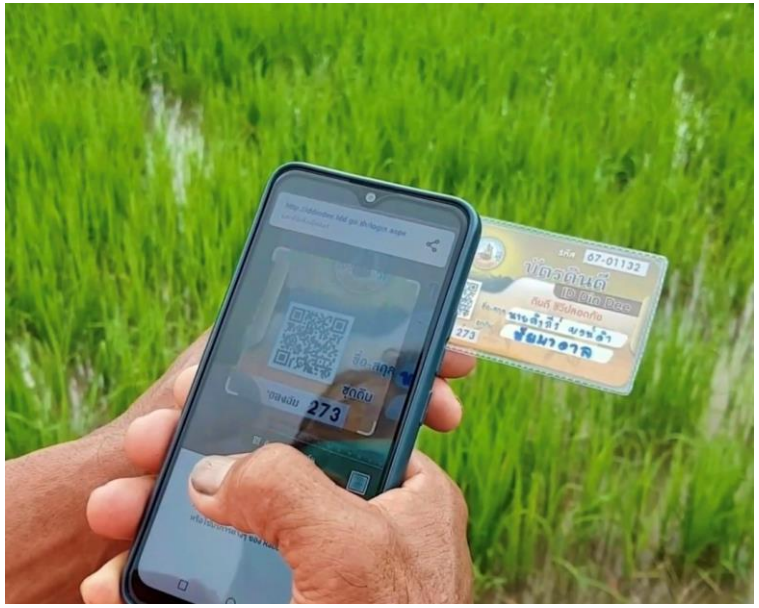
Public speaker speaks best when transferring from their own knowledge and experience

So does the volunteer soil doctor







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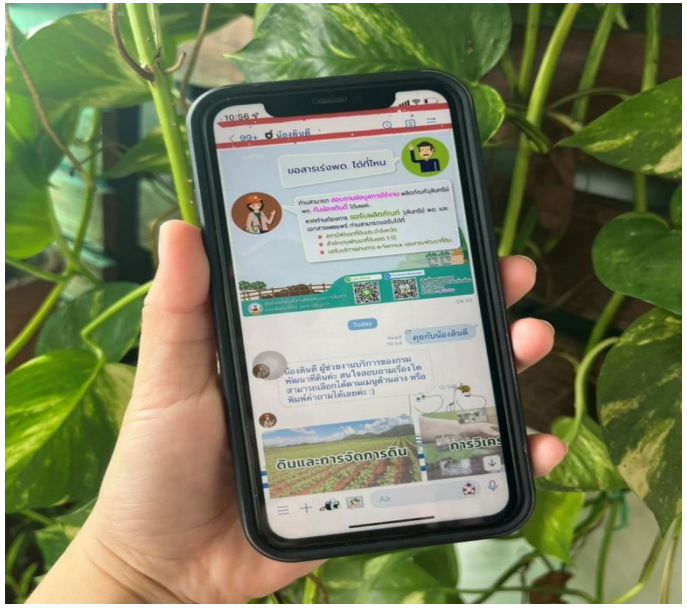


AI Chatbot

LDD Fertilizer

LDD has provided Information technology to soil doctors and farmers in various forms as follows :

AI Chatbot

Applications providing maps, data and knowledge

Applications accessing LDD services and learning online

What is AI Chatbot? A chat system that is functioned via the application line

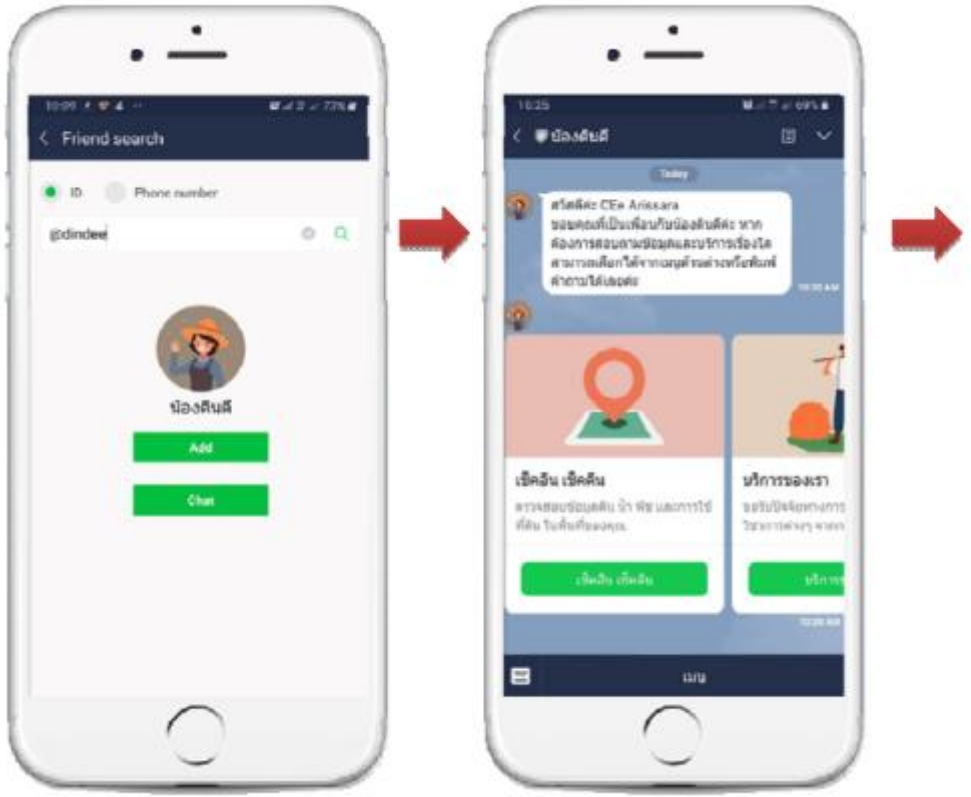
- Users can pin and check soil information

- The system is filled with types of information and knowledge

- Users can access various services of the LDD
- The system can connect to other applications

- Users can contact LDD officers through the applications
- Users can send messages in chat box and having a Chatbot to respond to messages

How to Add Line and search for information and knowledge Using AI chatbot



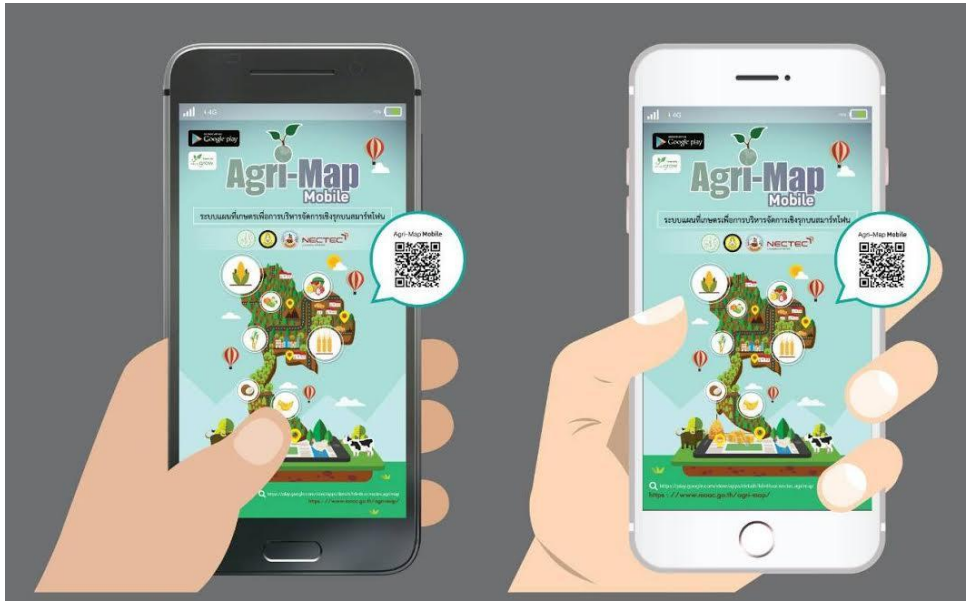
Let's Chat

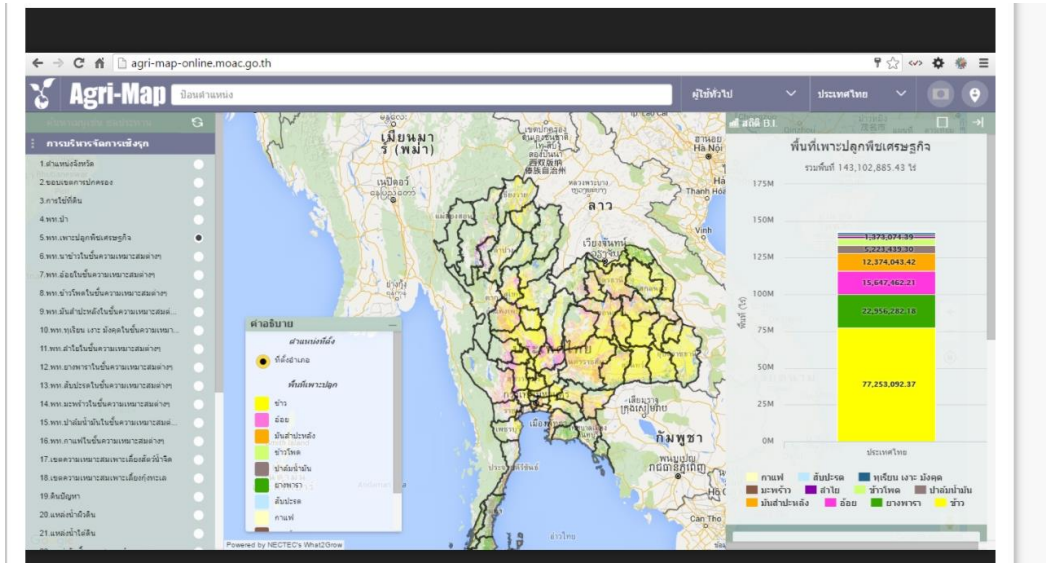
Official launched AI chatbot

Friend Search and Press Add button > You can type line ID in the text box @dindee

LDD on Farm

- Is an information system that use for land use planning
- Allows farmers to check the quality and availability of the land for cultivation such as soil type, water sources and climate data
- Farmers can use information to manage the plot by themselves from planting to harvest
- The system show the production cost, forecast the production, income-expenses, profit and loss, etc.
- Summarize the information to a QR code
- Farmers can choose crops to suit the soil.





Agri-map

- Providing information on agricultural land.
- Showing information on cultivation of alternative economic crops, with important details such as cultivation, cost and purchase sources.
- Users can explore alternative crops to grow on their land
- Easy to use, just pin to the map or put coordinates.
- Users can access information at the national, provincial, district and sub-district levels.

Agri-Map

E-SERVICE

a service that LDD provides information online as follows :

Agricultural Materials Service

Request a service for farm pond in the farmers' farm.

Agricultural soil inspection service

Soil information and soil usage online service

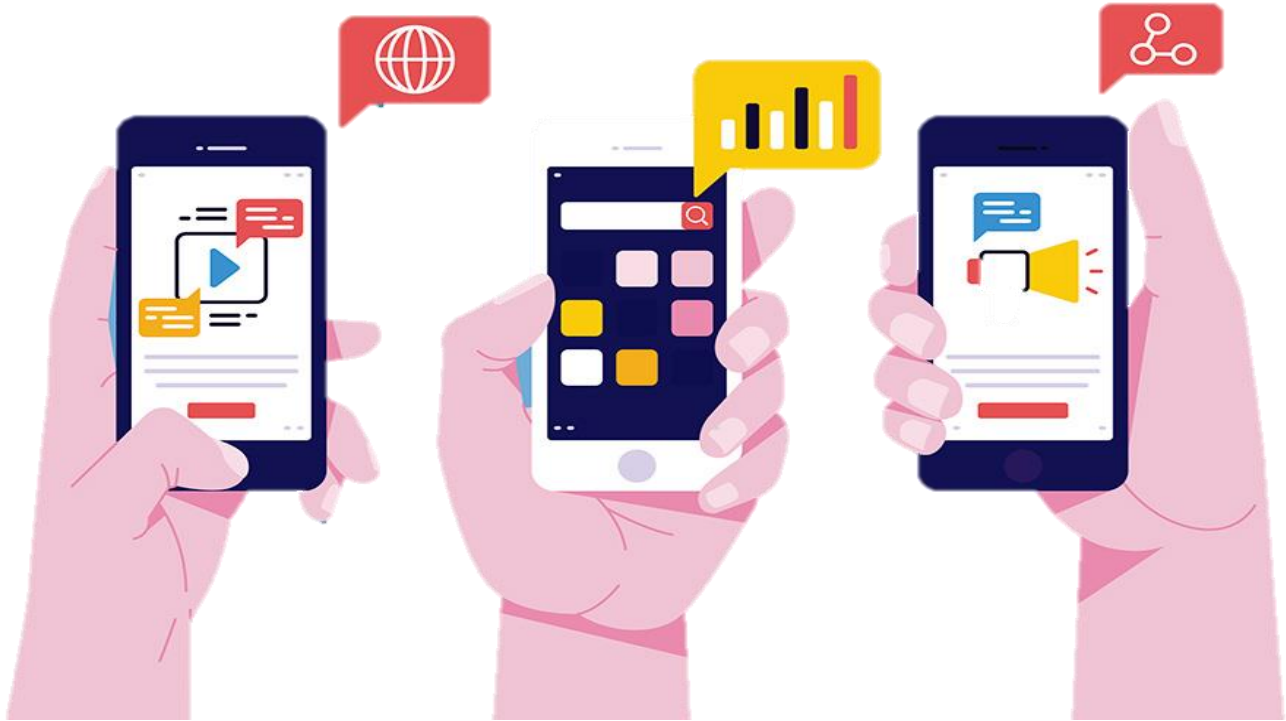
Request map service

Initial permanent forest line inspection service.

Electronic library

Informative information

Why Chatbot and Why Application?



Digital technology in the future