

Vaibhavi Tandon (RA2011028010087)

WDD Mini Project

Title of the project: Agriport

Abstract: This facility provides the privilege to the farmers from refraining the strenuous task of searching the vehicles to transport their crops/ fruits etc in time in just a few clicks. Helps in transportation of crops to the factories or markets in time. Removes the middleman or the contractors. And is a place for the needy farmers to book on demand trucks/ tractors/ pick up trucks etc .

Existing Web/Apps:

Some existing farmer transportation websites in India:

Rivigo: Rivigo is an Indian logistics company that provides transportation services for farmers, including transportation for agricultural products, feed, and supplies.

BlackBuck: BlackBuck is an Indian logistics company that provides transportation services for farmers, including transportation for agricultural products, feed, and supplies.

Delhivery: Delhivery is an Indian logistics company that provides transportation services for farmers, including transportation for agricultural products, feed, and supplies.

Xpressbees: Xpressbees is an Indian logistics company that provides transportation services for farmers, including transportation for agricultural products, feed, and supplies.

Drawbacks:

There could be several drawbacks in existing farmer transportation websites, including:

Limited Service Areas: Some transportation websites may only serve specific regions or states, which could limit the availability of their services to farmers in other areas.

Pricing: The cost of transportation services provided by these websites can vary, and farmers may find that the prices offered are not competitive or affordable.

Capacity Constraints: Some transportation websites may have capacity constraints, meaning that they may not be able to accommodate large or frequent shipments from farmers.

Inefficient Tracking and Monitoring: Some transportation websites may not have efficient tracking and monitoring systems in place, which could result in longer transit times and potential delivery issues.

Lack of Customization: Some transportation websites may not offer customization options for farmers, such as the ability to choose specific carriers or routes for their shipments.

Poor Customer Service: Some transportation websites may not have a strong customer service team in place, which could result in poor communication and resolution of issues during transportation.

These are some of the potential drawbacks of existing farmer transportation websites, and it is important for farmers to consider these factors when choosing a transportation provider.

Objectives:

Objectives of Agriport are:

Connecting farmers with transportation services: This website can provide a platform for farmers to connect with transportation companies and individuals who can help them transport their crops and produce to market.

Improving efficiency: The website can streamline the transportation process by allowing farmers to easily schedule pickups and deliveries, track shipments, and communicate with carriers.

Increasing transparency: By providing real-time tracking and updates, the website can increase transparency in the transportation process and give farmers greater visibility into the status of their shipments.

Reducing costs: By connecting farmers with transportation services directly, the website can help reduce the costs associated with intermediaries and improve the overall affordability of transportation for farmers.

Building community: The website can serve as a resource for farmers and provide a space for them to connect with each other and share information about transportation best practices, market conditions, and other topics of interest.

Overall, the objectives of Agriport is to help farmers more easily and efficiently transport their crops and produce to market, while also improving the transparency and affordability of the transportation process.