Warehouse Management System

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User Stories of Farmers:

- As a farmer, I want to easily find nearby warehouses where I can store my grains after harvest.

- As a farmer, I want to check if there's enough space in the warehouse to store all of my grains.

- As a farmer, I want to know if the warehouse has good conditions like the right temperature and humidity to keep my grains safe.

- As a farmer, I want to be able to track how much grain I have stored in the warehouse at any time.

- As a farmer, I want the system to alert me if my grain levels are getting low, so I can refill them in time.

- As a farmer, I want to see reports on how well my grains are doing in storage, like if they're still fresh and good to sell.

- As a farmer, I want to be able to talk to the warehouse owners easily, in case I have any questions or problems.

- As a farmer, I want to know if there are any special deals or discounts for renting storage space in the warehouse.

- As a farmer, I want to be sure that my grain storage data is safe and only accessible to me and trusted people.

- As a farmer, I want the system to remind me when it's time to check on my stored grains for quality and safety.

- As a farmer, I want to know if there are any rules or regulations I need to follow when storing my grains in the warehouse.

- As a farmer, I want to see how much it will cost me to store my grains in the warehouse, including any extra services like pest control.

- As a farmer, I want to be able to book storage space in the warehouse online, without having to visit in person.

- As a farmer, I want the system to show me how much space is available in the warehouse before I book it.

- As a farmer, I want to know if there are any nearby warehouses with better prices or services than the one I usually use.

- As a farmer, I want the system to send me a confirmation when my grains have been safely stored in the warehouse.

- As a farmer, I want to know if there are any problems with the warehouse, like leaks or pests, that could affect my grains.

- As a farmer, I want to be able to cancel or change my storage booking if I need to, without any hassle.

- As a farmer, I want the system to help me keep track of how long my grains have been in storage, so I know when to sell them.

- As a farmer, I want the warehouse owners to give me tips and advice on how to store my grains properly for the best quality.

User Stories of Warehouse Owners:

- As a warehouse owner, I want a system to keep track of all incoming grains from farmers.

- As a warehouse owner, I want to know the available storage space in my warehouse at any time.

- 3As a warehouse owner, I want to maintain ideal conditions like temperature and humidity for storing grains.

- As a warehouse owner, I want to have a system that alerts me when storage space is running low.

- As a warehouse owner, I want to monitor the quality of grains stored in my warehouse.

- As a warehouse owner, I want an easy way to communicate with farmers renting my storage space.

- As a warehouse owner, I want to offer special deals or discounts for long-term grain storage.

- As a warehouse owner, I want to ensure that only authorized personnel can access grain storage data.

- As a warehouse owner, I want the system to remind me to conduct regular checks on stored grains.

- As a warehouse owner, I want to follow all rules and regulations related to grain storage.

- As a warehouse owner, I want to calculate storage costs accurately for farmers.

- As a warehouse owner, I want to provide online booking options for farmers to reserve storage space.

- As a warehouse owner, I want to show farmers real-time availability of storage space.

- As a warehouse owner, I want the system to confirm when grains are safely stored in my warehouse.

- As a warehouse owner, I want to be notified of any issues or problems in the warehouse, like pests or leaks.

- As a warehouse owner, I want to allow farmers to cancel or modify their storage bookings easily.

- As a warehouse owner, I want to track the duration of grain storage to ensure timely sales.

- As a warehouse owner, I want the system to handle billing and invoicing for storage services.

- As a warehouse owner, I want to provide guidance to farmers on proper grain storage practices.

- As a warehouse owner, I want the system to help me manage multiple bookings and ensure smooth operations.

User Stories as Website developers:

- As a website developer, I want to create a search feature so users can easily find nearby warehouses.

- As a website developer, I want to make sure the website works well on phones and computers.

- As a website developer, I want users to be able to book warehouse space online.

- As a website developer, I want to show users pictures and details of each warehouse.

- As a website developer, I want users to be able to see if a warehouse has enough space for their needs.

- As a website developer, I want to create a system for users to track their bookings and payments.

- As a website developer, I want to include a map so users can see where each warehouse is located.

- As a website developer, I want to send users email confirmations when they book a warehouse.

- As a website developer, I want to include reviews and ratings for each warehouse so users can make informed decisions.

- As a website developer, I want to make it easy for users to contact warehouse owners with questions.

- As a website developer, I want to create a FAQ section to answer common user questions.

- As a website developer, I want to integrate a payment system so users can pay for their bookings securely.

- As a website developer, I want to include a calendar feature so users can see when warehouses are available.

- As a website developer, I want to make sure the website loads quickly and smoothly.

- As a website developer, I want to include social media sharing buttons so users can share warehouse listings with others.

- As a website developer, I want to provide users with information on pricing and any additional fees.

- As a website developer, I want to create a user-friendly interface for users to manage their accounts.

- As a website developer, I want to include a chat feature so users can get help quickly.

- As a website developer, I want to create a blog with helpful articles and tips for users.

- As a website developer, I want to regularly update the website with new features and improvements based on user feedback.