**Project Proposal: “Table Time”**

Christi Dobbins 3/8/25

**Overview**

The Rabbit Show Organizer App “Table Time” is designed to make the experience of rabbit shows more organized and less stressful for exhibitors and organizers. This app will provide real-time alerts, integrate with show schedules, and offer customizable notifications, ensuring participants never miss a call to bring their rabbits to the table. This project is motivated by the chaotic nature of rabbit shows, the inability to hear breed calls, and the need for a tool that helps exhibitors stay informed and on schedule.

**Target Audience**

This application is targeted at organizers, exhibitors, and 4-H members who participate in rabbit shows. It will be particularly useful for:

* Exhibitors who need real-time updates and notifications looking to streamline their show experience.
* Young 4-H members participating in rabbit show events that need clarification of how the show process works.
* Show organizers who want to manage shows more efficient.

**Major Functions**

1. **Show Schedule Integration:** Syncs with the show’s schedule to keep participants informed about the sequence of events. The app syncs this schedule to provide accurate notifications to exhibitors.
2. **Real-Time Alerts and Push Notifications:** Notifies exhibitors when it’s time to bring their rabbits to the table.
3. **Multiple Breed & Show Management:** Handles multiple simultaneous shows and their breeds.
4. **Customizable Notifications:** Allows exhibitors to choose which breed, class, and category they want to receive notifications for. Users can set personalized alert preferences to ensure they don’t miss any calls.
5. **Live Show Updates:** Offers live updates and announcements during the show for any changes in schedule or important information. Receives real-time updates from show organizers.
6. **Responsive Design:** The application will be fully responsive, adapting seamlessly to different screen sizes for optimal viewing on both desktop and mobile devices.

**APIs**

* **Google Calendar API:** To manage and sync the show schedule with users' calendars.
* **Twilio API:** For sending SMS and push notifications to exhibitors.
* **Firebase Realtime Database:** To provide real-time updates and synchronization of event data.

**Possible Alternate Names**

1. *Rabbit Show Ready*

2. *Bunny Show Buddy*

4. *Rabbit Roster*

**Wireframes**

[Include wireframes of the major views, both mobile and desktop. Tools like Balsamiq, Figma, or even hand-drawn sketches can be used.]

**External Data**

**Data Storage**

**Local Storage:**

**Module List**

* **UI Module:**
* **API Module:**
* **Event Handling Module:**
* **Data Management Module:**
* **Animation Module:**

**Graphic Identity**

* **Color Scheme:**
* **Typography:**
* **Application Icon:**

**Timeline (Weeks 5-7)**

**Week 5:**

1. Complete the HTML structure for all major views.
2. Style the basic layout and navigation using CSS and Bootstrap.
3. Implement the API module to fetch and…

**Week 6:**

1. Build the core JavaScript functionality for creating events…
2. Implement the…
3. Begin working on the feature of…

**Week 7:**

1. Finalize all remaining functionality, including user authentication…
2. Refine the UI, add CSS animations, and conduct thorough testing.
3. Deploy the application and submit the project.

**Conclusion**

[Link to a Trello board with detailed tasks.]

The Rabbit Show Organizer App will revolutionize rabbit shows by offering a seamless and efficient way for exhibitors to stay informed and organized. This app promises to enhance the shows functionality and experience for everyone involved.