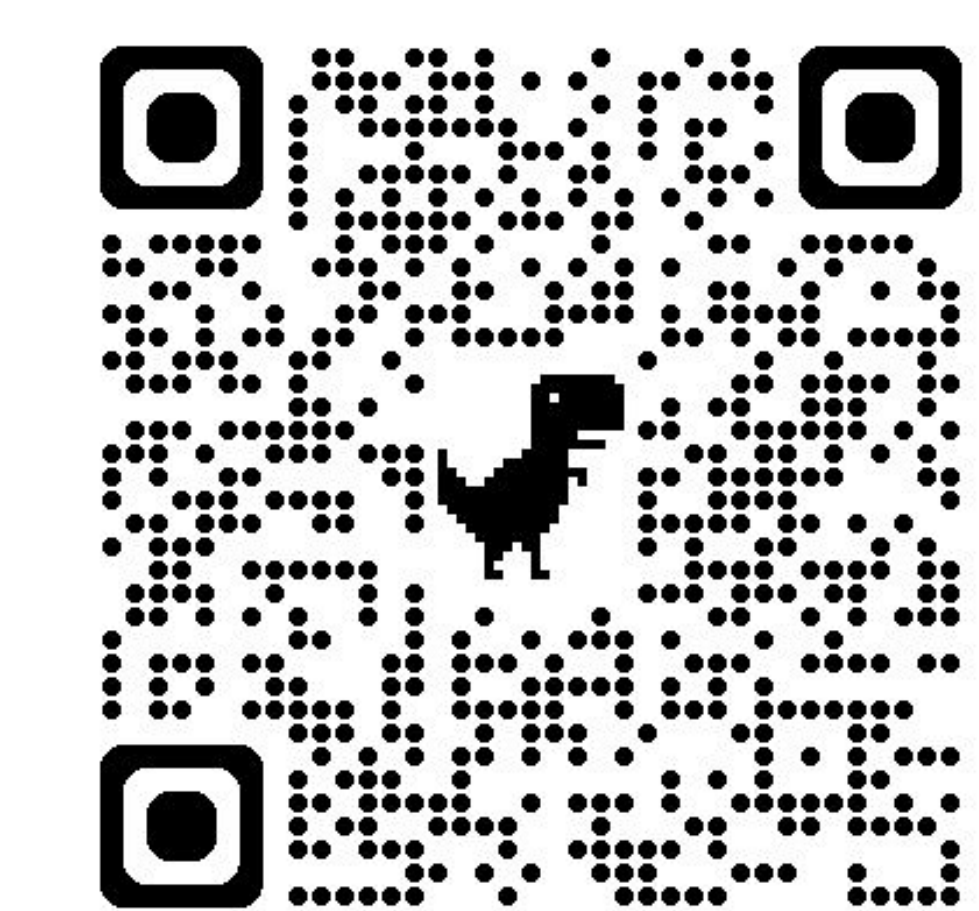




## Problem Statement

TCU Sports Broadcasting's current scheduling is fully manual, handled by one admin relying on scattered emails and texts. Data is entered into spreadsheets, making the process slow and error-prone. The lack of a centralized system leads to frequent miscommunications and inefficiencies.



## Try FrogCrew!

Check out what it's like to be a Crew Member for TCU Sports Broadcasting!

Log-in information:  
Email: [johndoe@gmail.com](mailto: johndoe@gmail.com)  
Password: **Password1!**



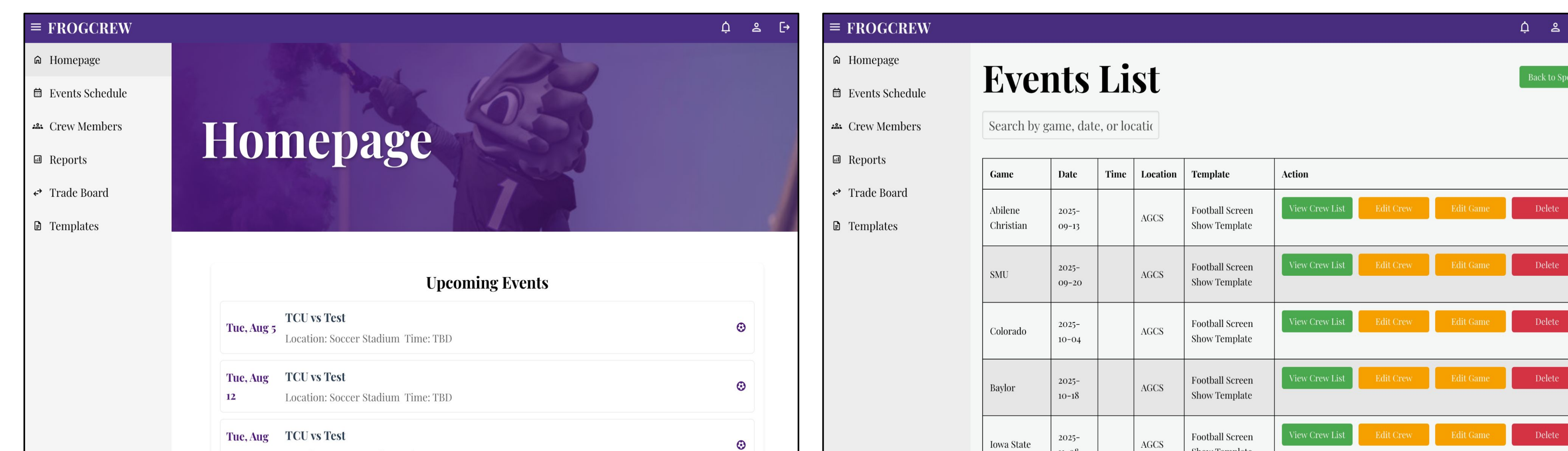
## Project Goals

FrogCrew aims to streamline scheduling for TCU Sports Broadcasting by allowing crew members to submit availability and swap shifts, while giving admins tools to assign roles, approve changes, and generate reports reducing errors, improving communication, and ensuring long-term efficiency.

## System Functionality

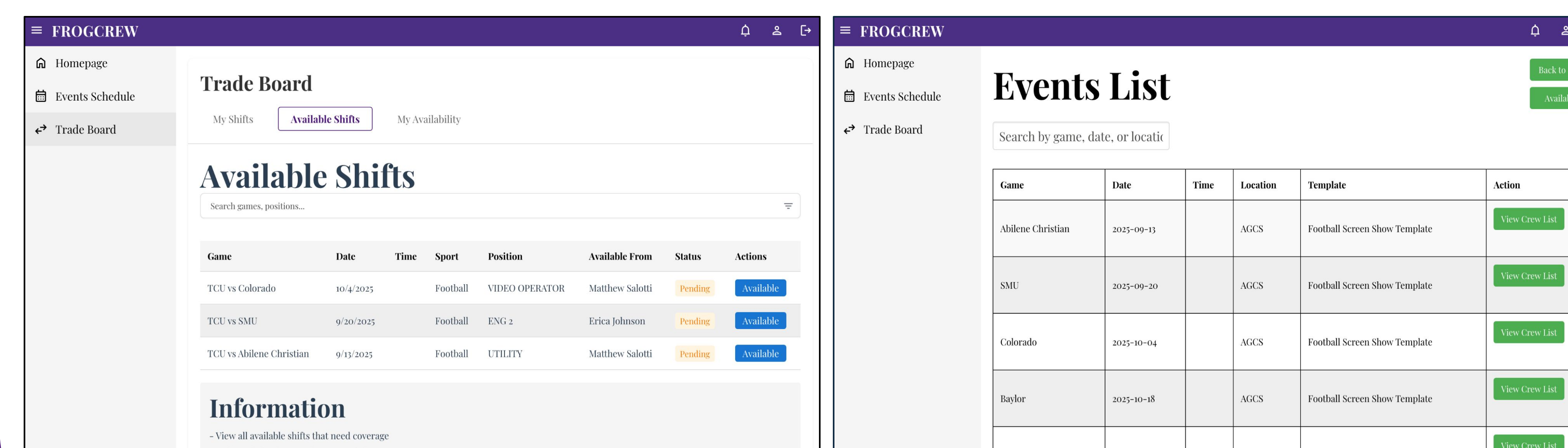
### Admin View

Admins access a dashboard to create game schedules, assign roles based on availability, and approve shift swaps. They manage crew lists, customize sport-specific templates, and generate payroll and event reports. Notifications are automatically sent at each major action.

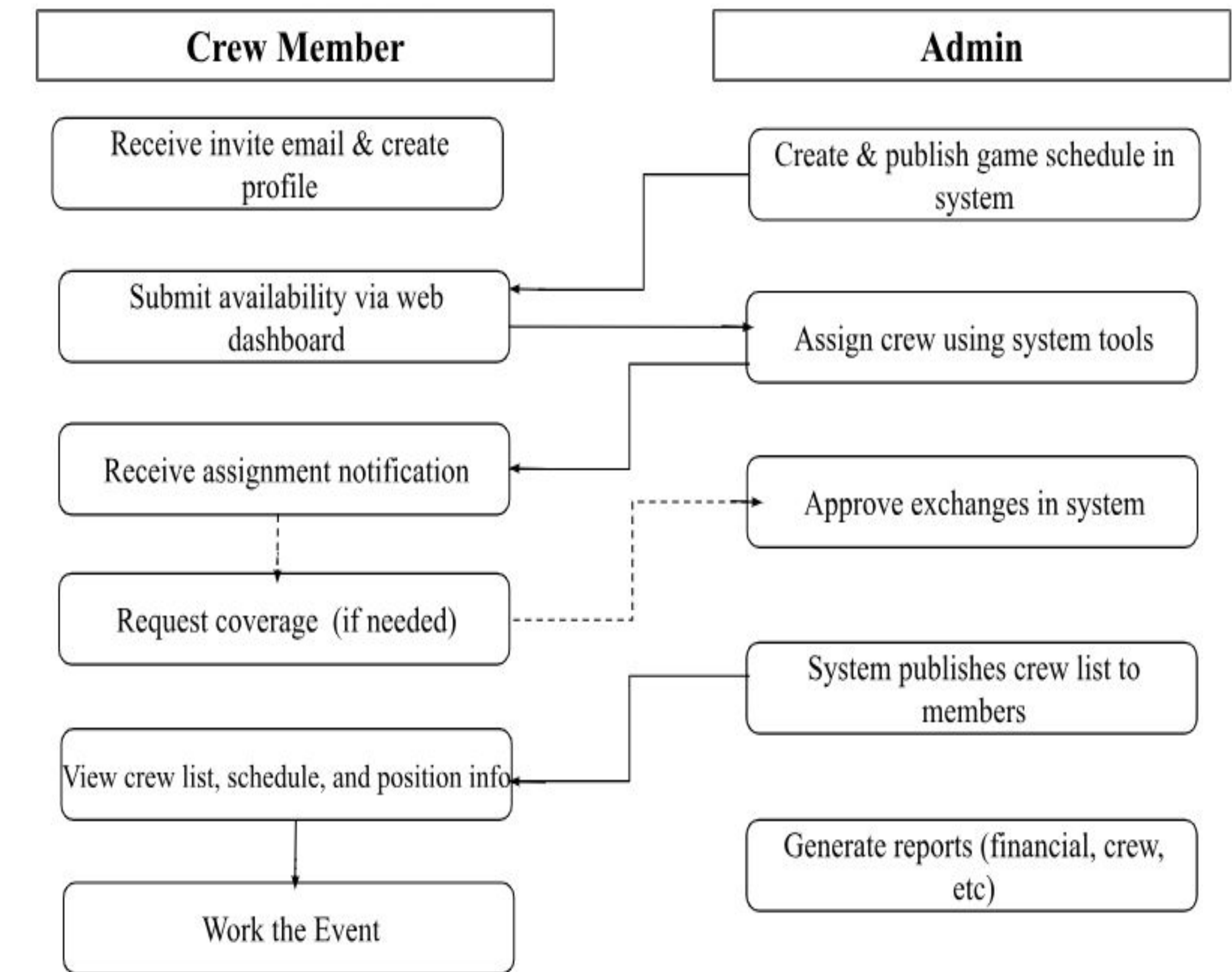


### Crew Member View

Crew members log in to submit availability, view their schedules, and request shift coverage. They can see teammates, receive notifications, update profiles and roles—all through a secure, mobile-friendly interface designed for quick access.



## Workflow



## Technology Stack



Database



Backend



Frontend