

Software Engineering Seminar

ProTicket

Class Diagram, Architecture Diagram, Deployment Architecture, Business
Model Processes, and Web UI Progress

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Class Diagram

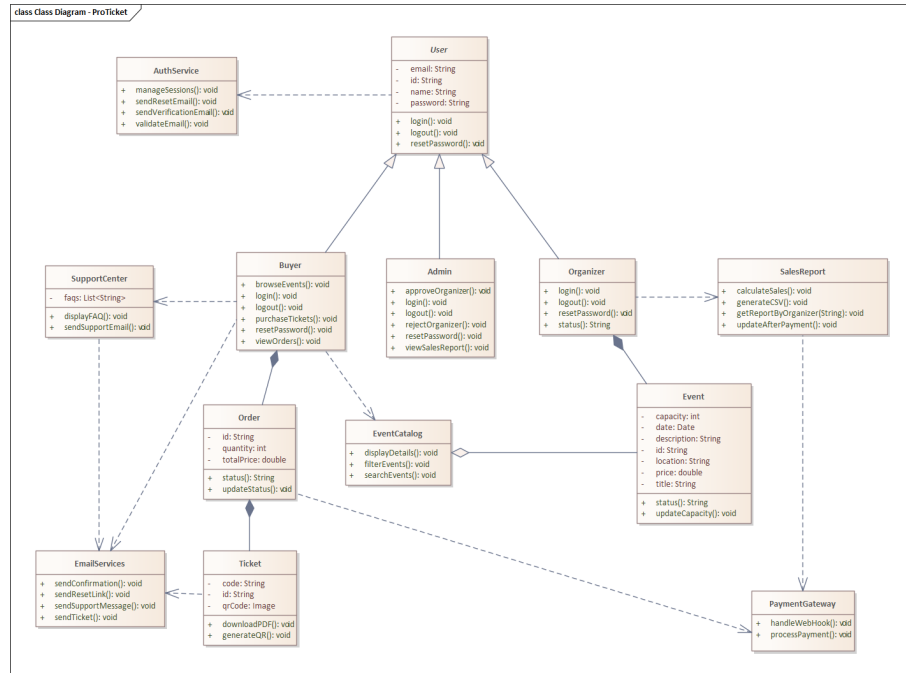


Figure 1: Class diagram for ProTicket.

Architecture Diagram

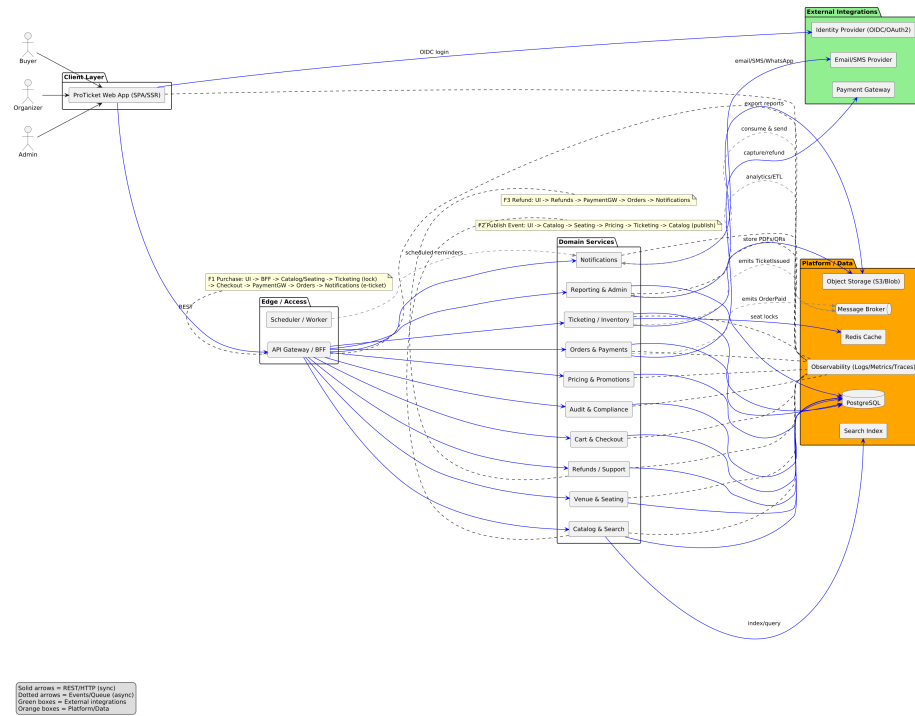


Figure 2: Architecture diagram for ProTicket.

Deployment Architecture

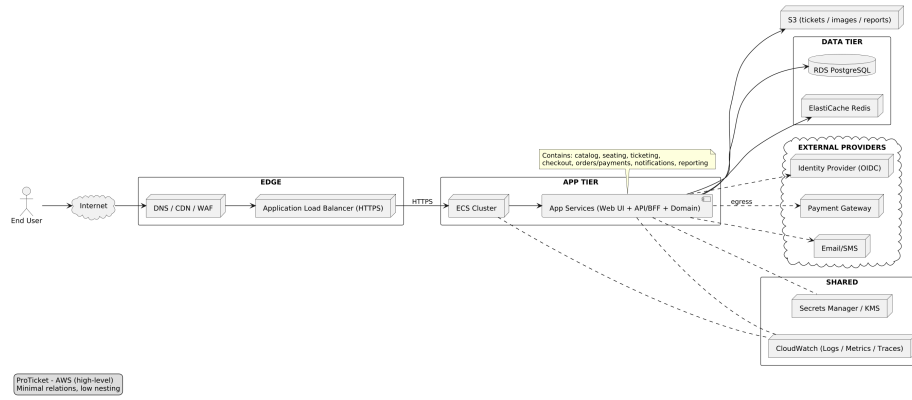


Figure 3: Deployment diagram for ProTicket.

Business Model Processes

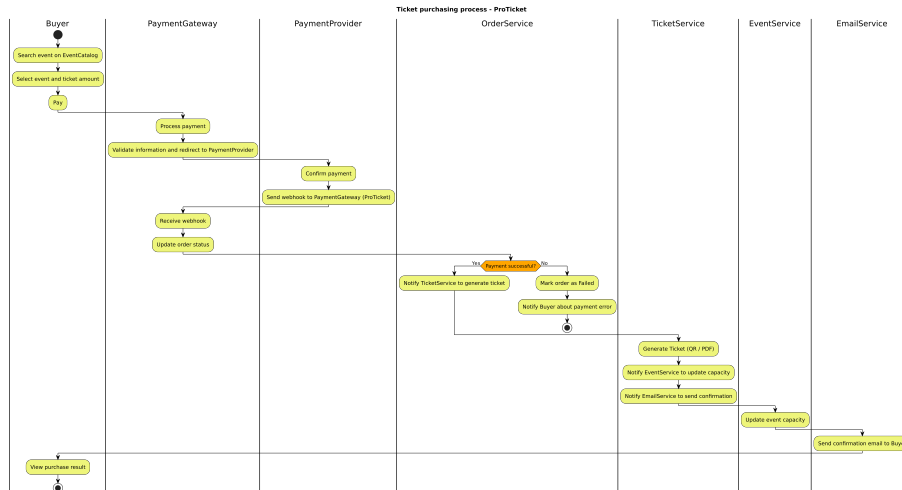


Figure 4: Ticket purchasing process.

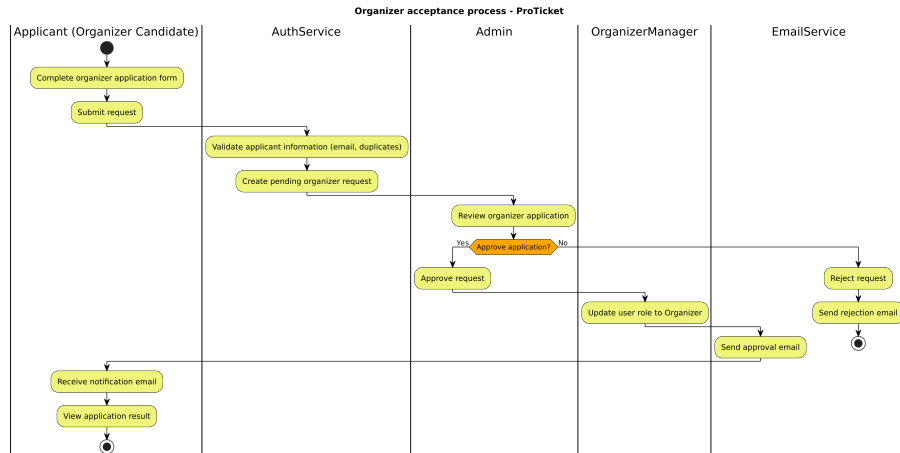


Figure 5: Organizer acceptance process.

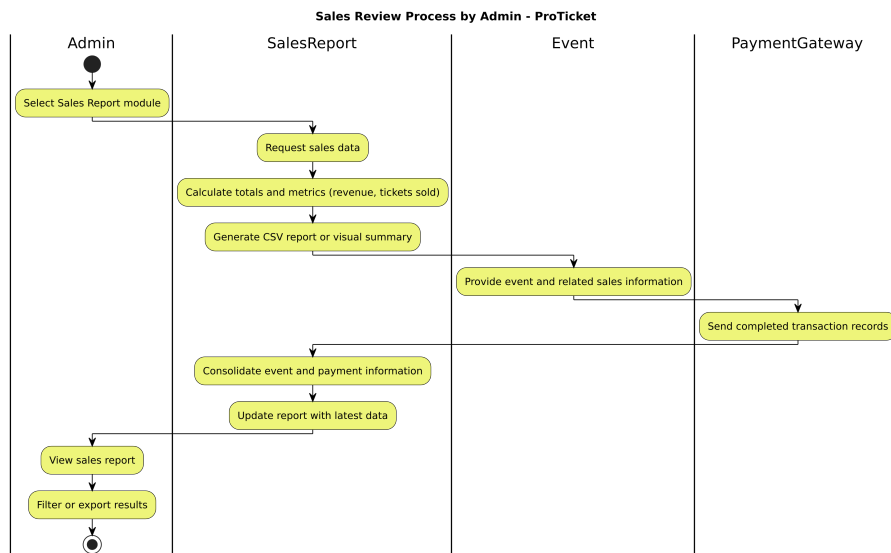


Figure 6: Sales review process.

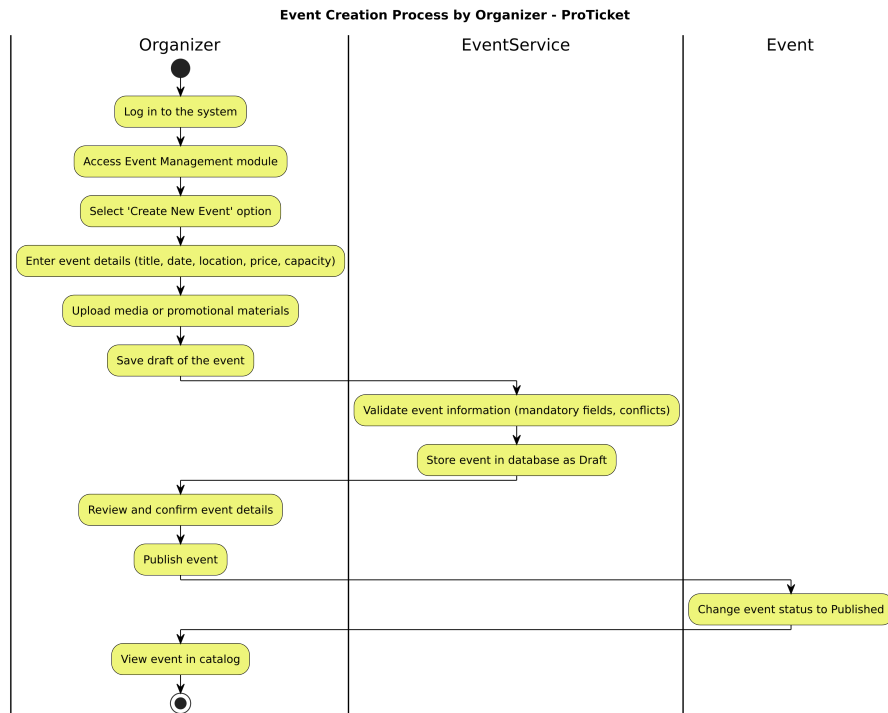


Figure 7: Event creation process.

Web UI Progress (Mockups)

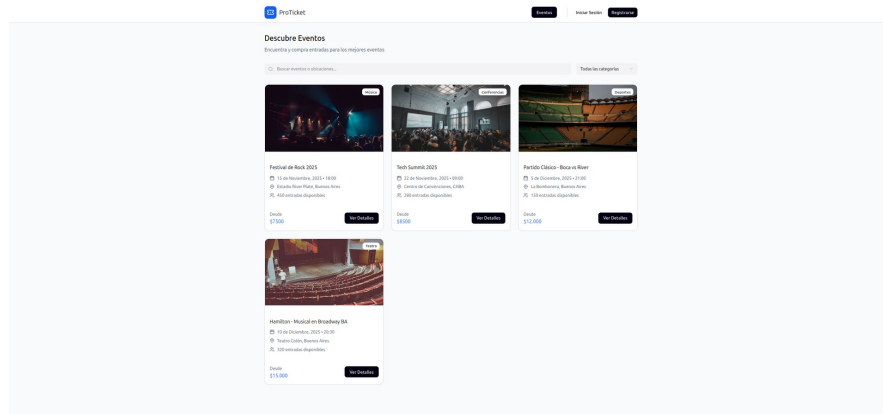


Figure 8: Main view without log in.

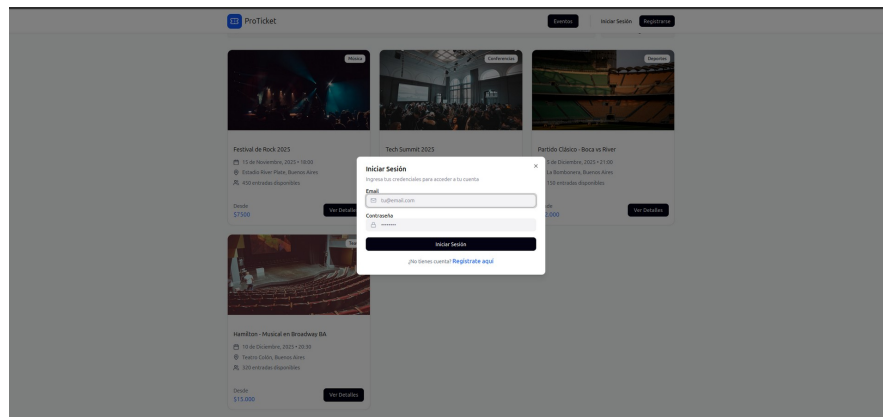


Figure 9: Log in.

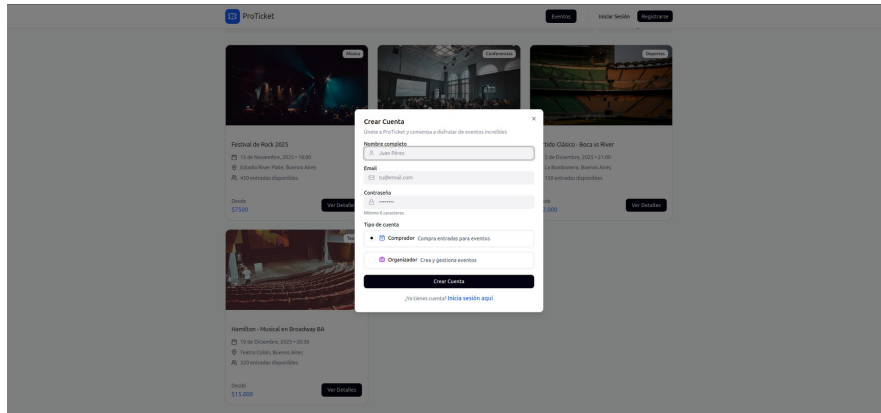


Figure 10: Sign in.

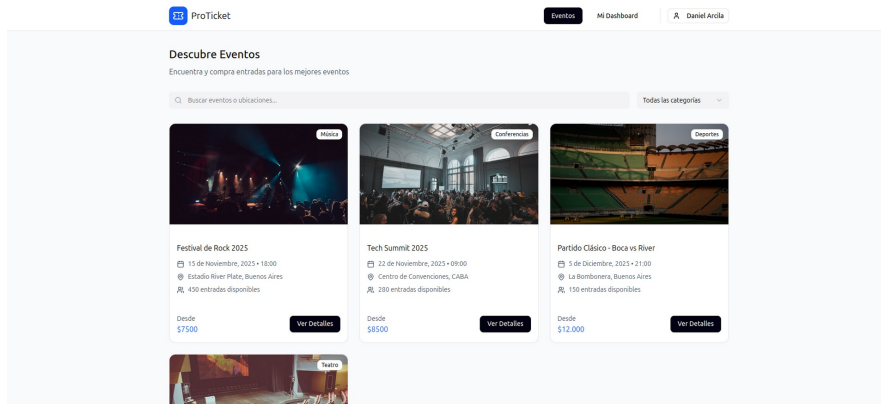


Figure 11: Main view with log in.

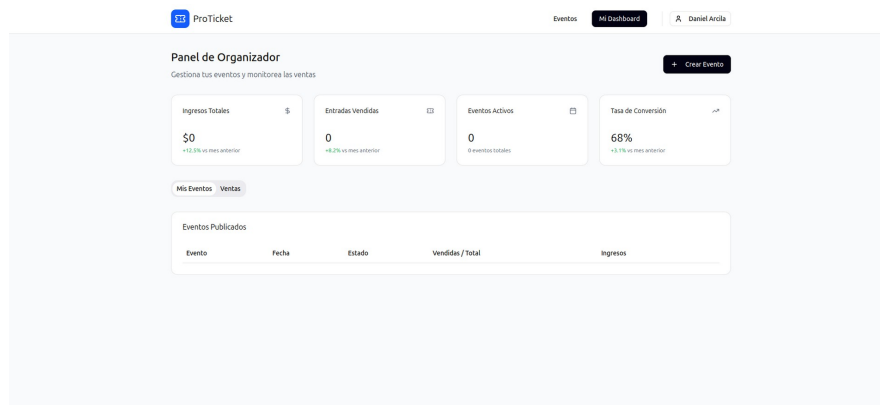


Figure 12: Organizer panel without events.

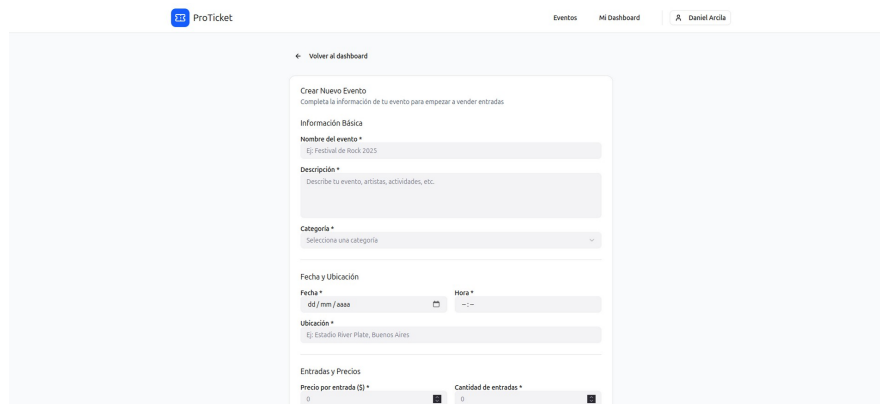


Figure 13: Create event view.

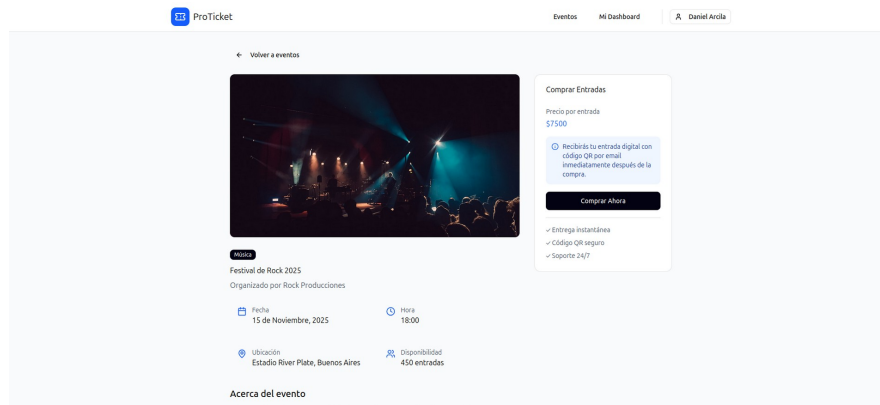


Figure 14: Event view from buyer perspective.

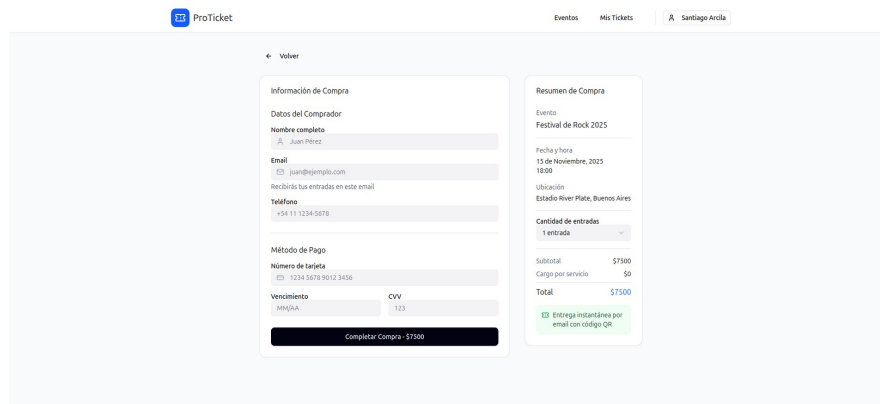


Figure 15: Purchasing tickets for events.

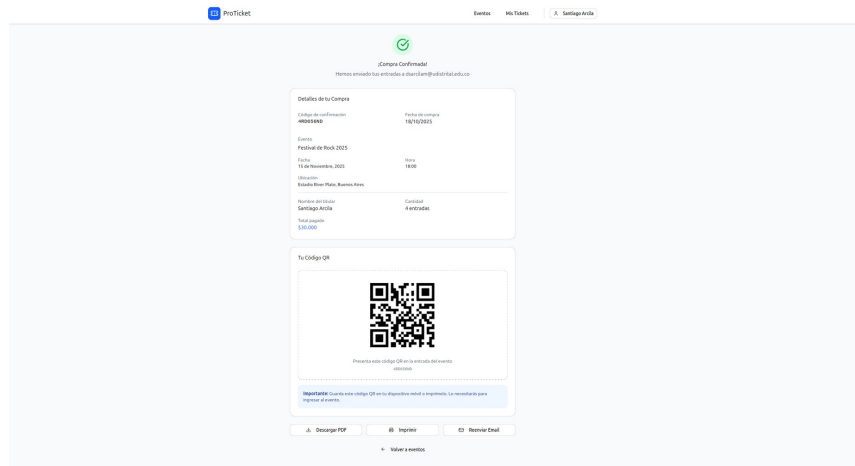


Figure 16: Success ticket purchase.

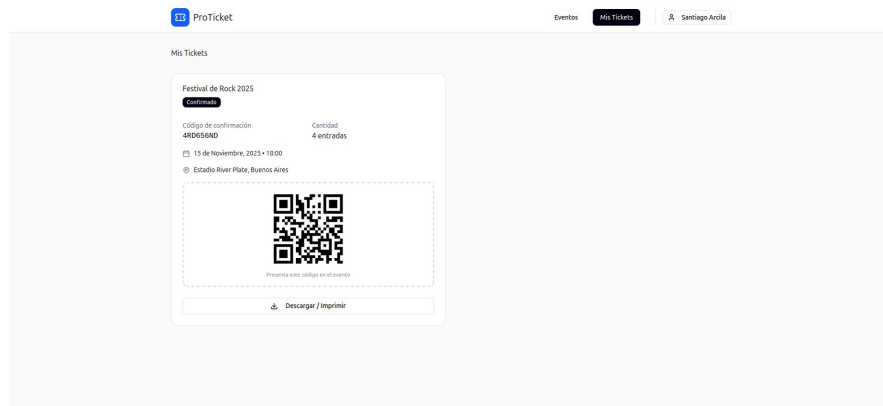


Figure 17: Buyer's tickets.

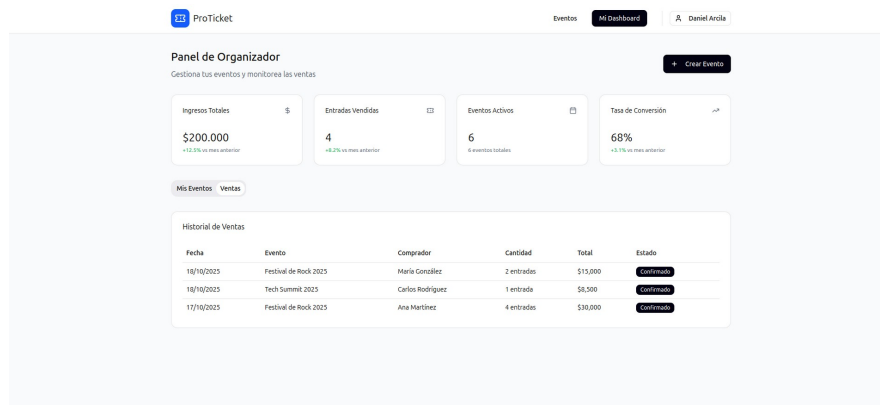


Figure 18: Organizer panel with events.

References

- [1] Visual Paradigm, “What is BPMN?,” *Visual Paradigm Guide*, 2025. [Online]. Available: <https://www.visual-paradigm.com/guide/bpmn/what-is-bpmn/>.