RFP-style constraints (example)

Background

This document simulates a business-style RFP constraint sheet but adapted to training context.

Constraints can arrive in real time and should be reflected in matching outcomes.

Constraints

For the next 7 days, cable stations and chest press machines are unavailable.

Treadmills are available only on weekdays.

If machines are unavailable, prioritize dumbbell and bodyweight alternatives.

Success criteria

Matching results must adapt immediately to availability changes.

System should support what-if scenario planning (e.g., losing equipment).