





Softwareentwicklungspraktikum (SEP) SS25

EventRate Pro: Real-time Event Evaluation Platform

SS2025

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• EventRate Pro is a versatile web application designed to streamline the evaluation process for various events and exhibitions. The platform uses QR code technology to facilitate quick and efficient rating collection, coupled with real-time data visualization for immediate feedback and results.

• Suitable for:

- Academic poster competitions
- Science fair evaluations
- Professional conference presentations
- Art and design exhibitions
- Research symposiums
- or any other crowd real time survey



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Tasks

- Develop a mobile/web application to facilitate event management using QR codes
- Implement rating systems, data visualization, and dashboards
- Real-time data visualization



Organizational Aspects

- Required knowledge: Python (Backend) and JavaScript (Frontend Enhancement)
- Group size: 1 Group
- Maximum number of students per group: 7