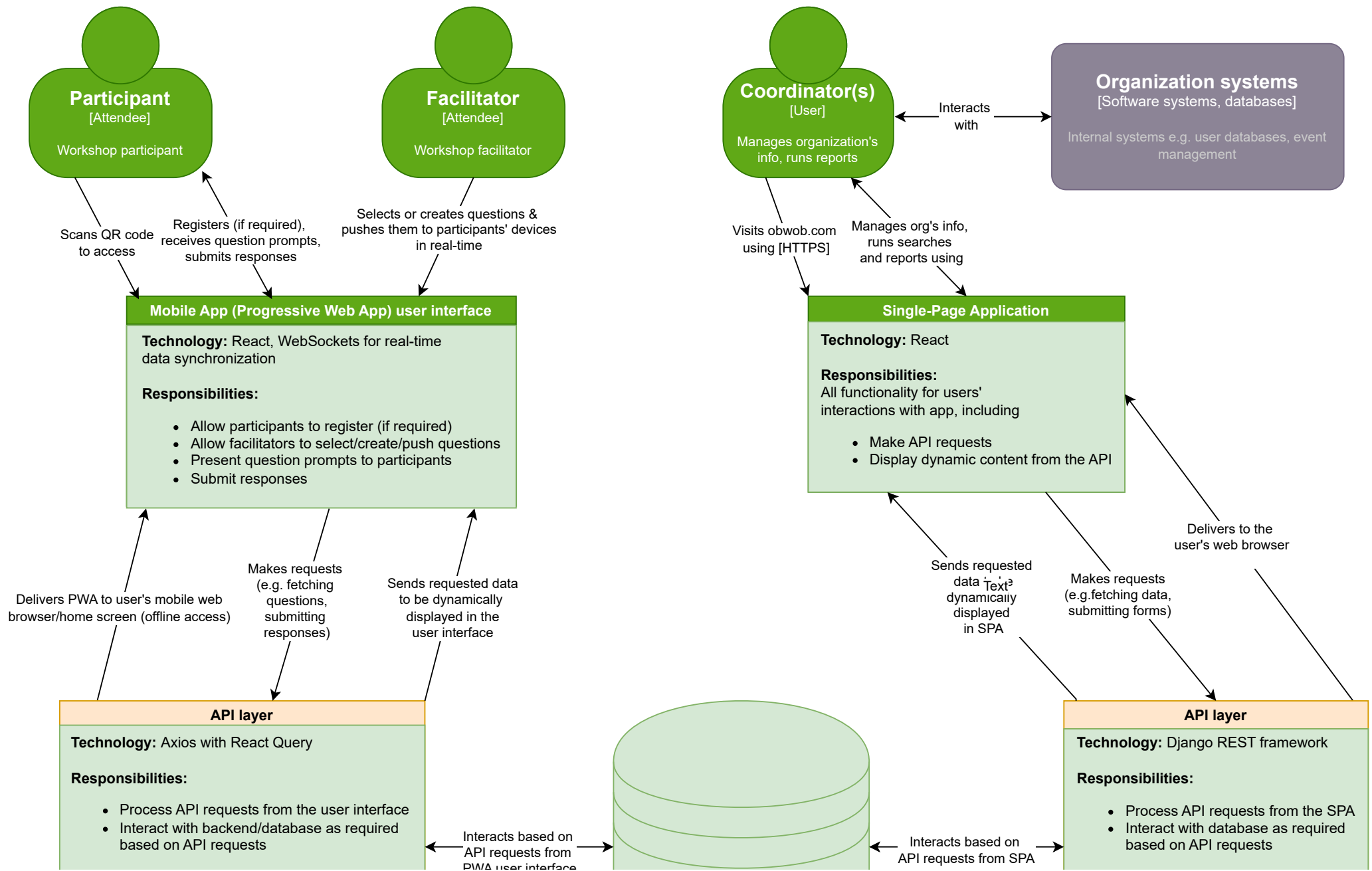


OBWOB Container Diagram



PWA user interface

Mobile App (Progressive Web App) backend

Technology: Ruby on Rails

Responsibilities:

- Serve the user interface to participants
- Interact with database via API layer

Models:

- Attendees (Facilitators, Participants, EventParticipants)
- Responses

Database

Technology: MariaDB

Apps:

- Attendees
- Authentication
- Coordinators
- Demographics
- Events
- Organizations
- Questions
- Reports
- Responses

Web App backend

Technology: Django

Responsibilities:

- Serve the SPA to coordinators
- Interact with database via API layer

Models:

- Authentication
- Coordinators
- Demographics (tied closely to event & reports)
- Organizations, Events, Questions, Reports (for backend management)