Wasti

KPI Katedra počítačov a informatiky FEI TU Košice
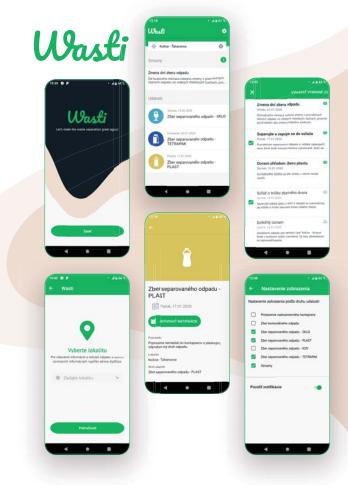**TEAM:** Michal Angelovič, Branislav Bednár, Jakub Bober, Matej Bobrik
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Problem description

For a few years now, the question of waste production is one of the main themes world-wide. Every day garbage collecting companies are working to get rid of waste that people produce. On the other hand, every single one of us can make this work easier separating waste we produce.

Architecture

Web application provides management and planning of waste collection events. These inputs are then stored in database. Furthermore, mobile application also provides access to these stored subjects. Mobile app user is subscribed to recieve specific data with characteristics according his demand.

Solution

Web application contains a calendar where the operator creates, edits or removes waste collection events and announcements. Calendar entries are filtered by locality and event type. This is a guarantee of better maintainability.

Mobile application allows users to set up their location and to choose types of events that they want to be notified about. User can read details of upcoming events and if he wishes to, he can turn on notifications to receive newest announcements.