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# DHBWorld

Organize your studies

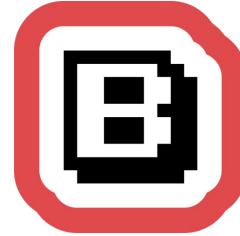
# Team



Linus Pust



Adrian Kohl



Christian Zäske



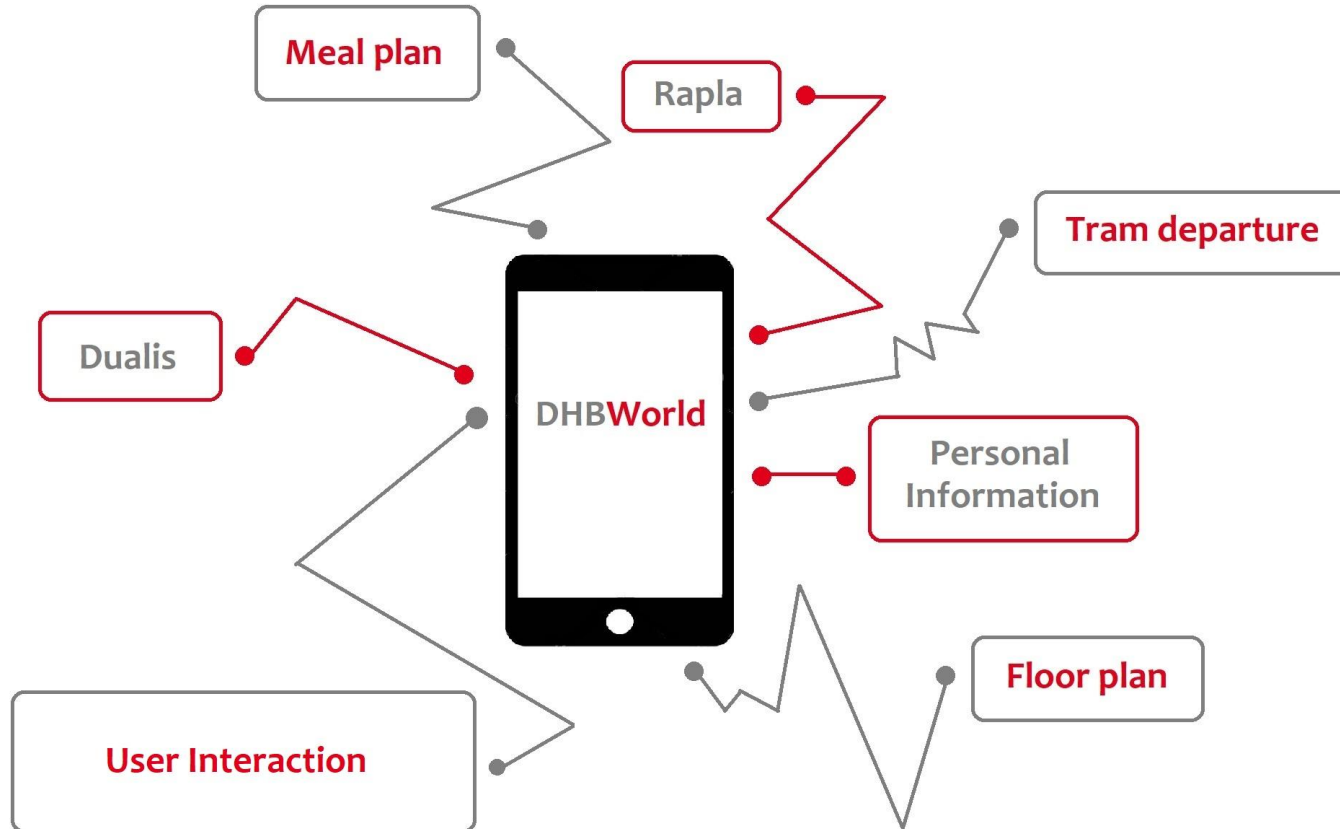
Daria Kodolova



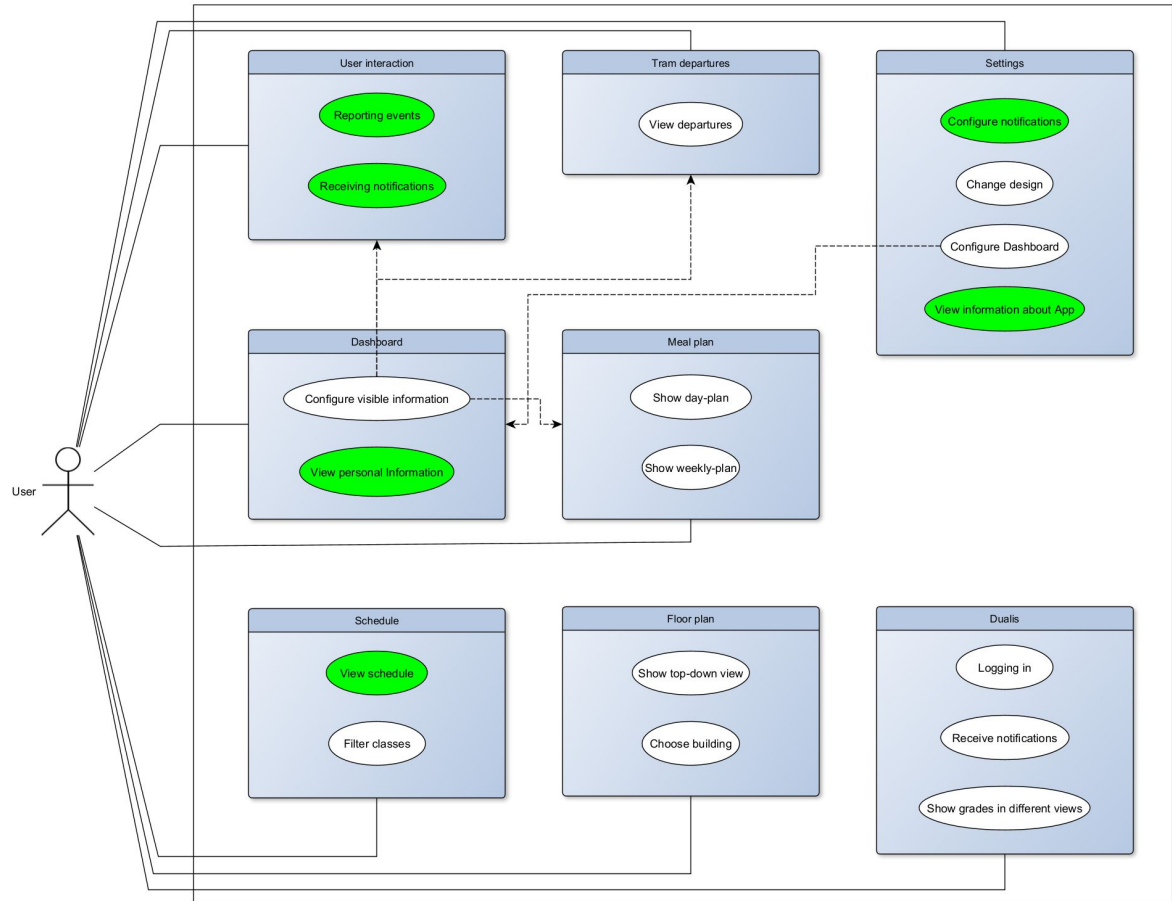
# Agenda

- Concept
- Use-Cases
- Project Management
- Architecture
- Demo
- Conclusion

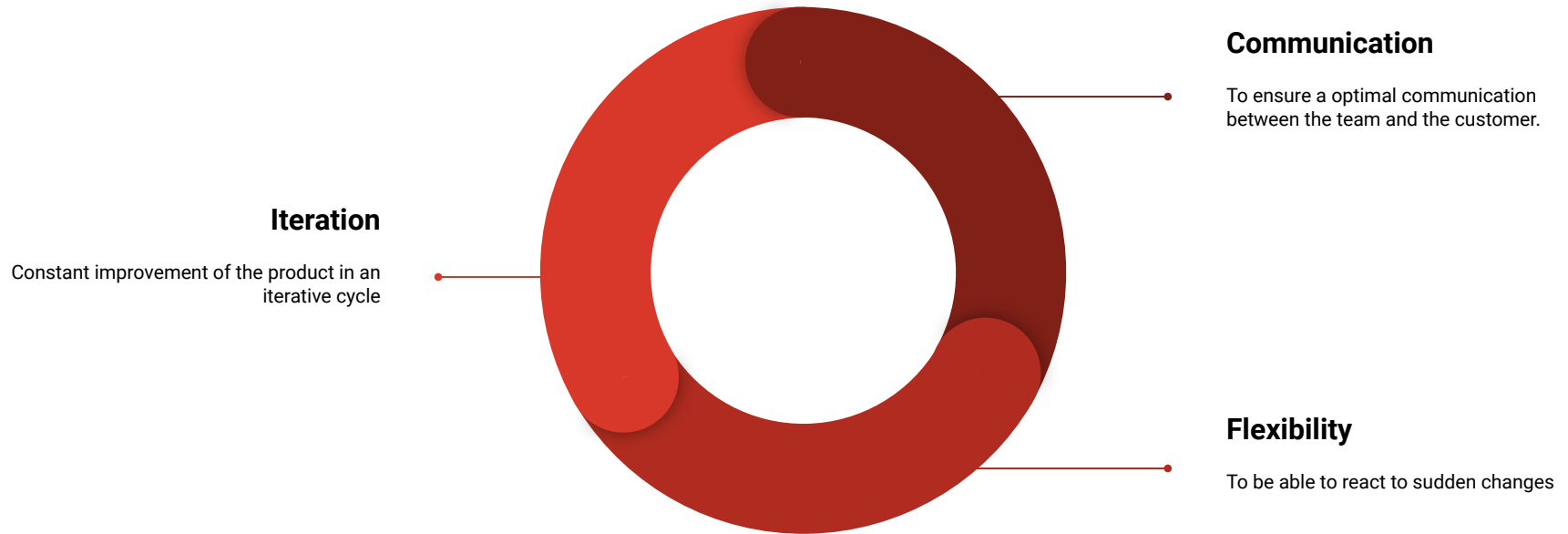
# Concept



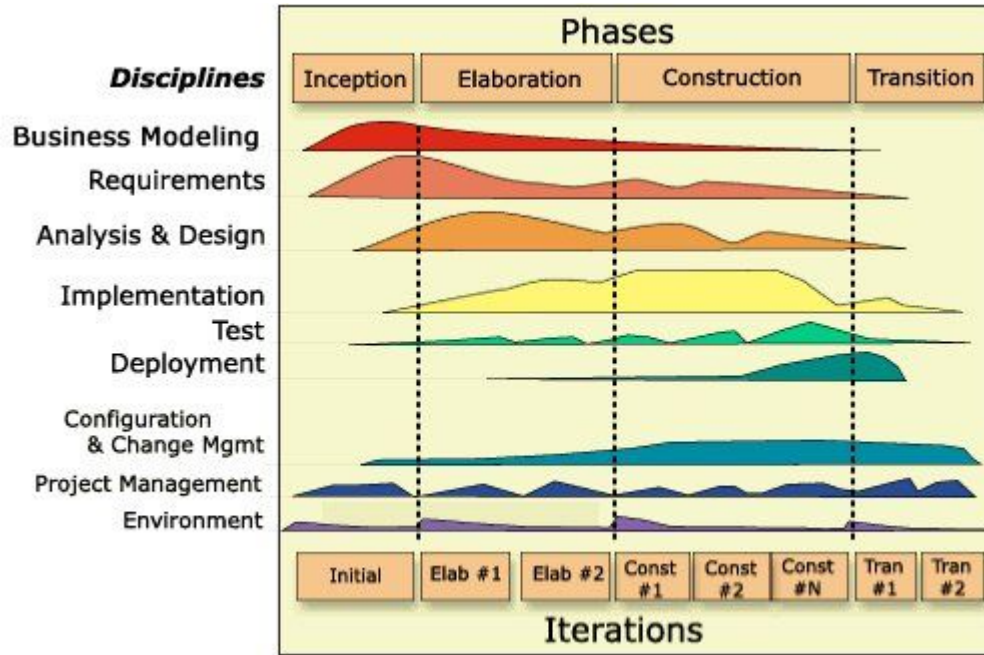
# Use-Cases



# Project Management - Scrum



# Project Management - RUP



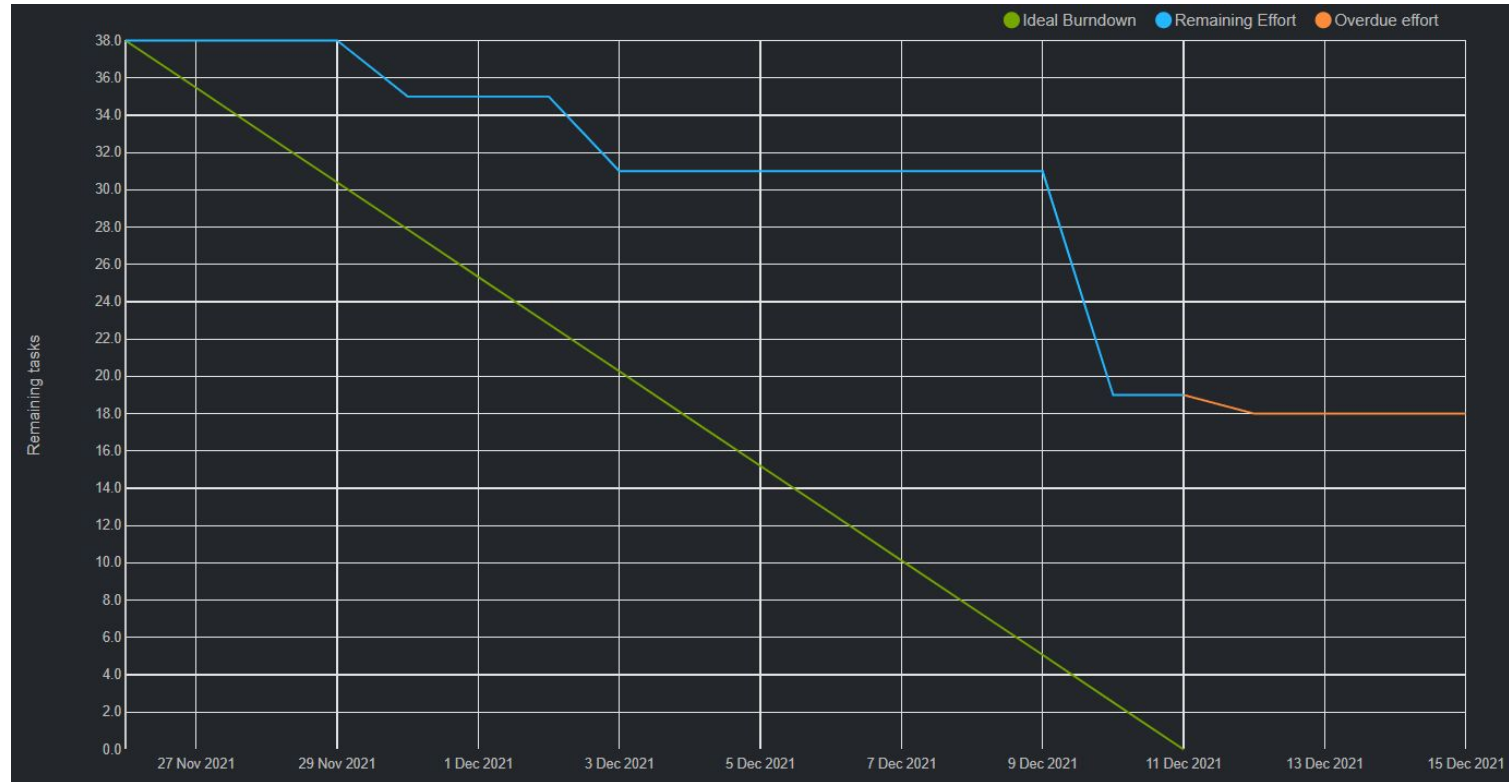
# Project Management - YouTrack

The screenshot displays the YouTrack project management interface. At the top, there's a header bar with a 'Sprint 2' dropdown, a date range '26 Nov — 10 Dec', and a progress bar. The main area is a Kanban board with four columns: 'Open' (4 cards), 'In Progress' (0 cards), 'To Verify' (1 card), and 'Done' (18 cards). The 'Open' column is expanded, showing a list of tasks under the 'Uncategorized Cards' section. The tasks are:

- User-interaction** (DHworld-25): 1 card
- Dashboard** (DHworld-29): 7 cards
- Schedule** (DHworld-37): 2 cards
  - DHworld-38: Android Week view implementieren (3 cards: Normal, Implementation, Inception)
  - DHworld-40: Events in Kalender hinzufügen (1 card: Normal, Implementation, Inception)
- Floor plan** (DHworld-41): 0 cards
- Settings** (DHworld-44): 4 cards
  - DHworld-46: Benachrichtigungen einstellen (User Interaction) (1 card: Normal, Implementation, Inception)
  - DHworld-64: Settings seite anlegen (1 card: Normal, Implementation, Elaboration)
  - DHworld-63: Lizenzen einfügen (1 card: Normal, Implementation, Elaboration)



# Project Management - Report

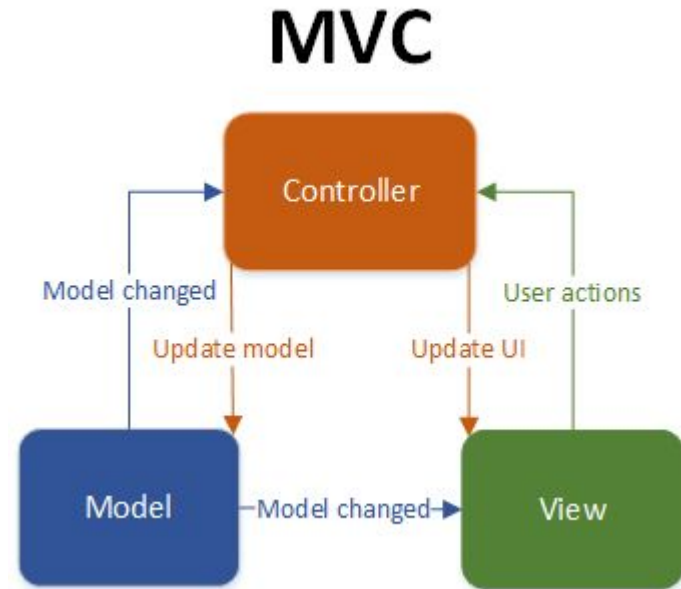


# Project Management - Report



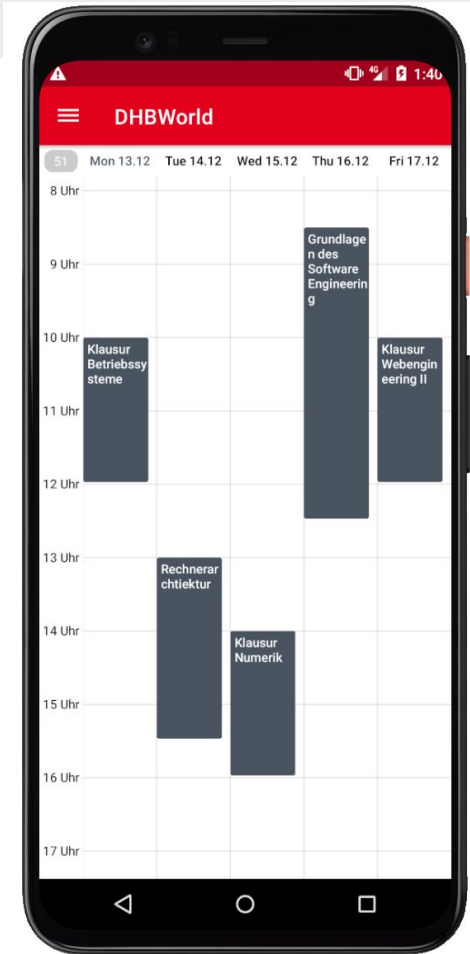
# Architecture

- MVC pattern
- Android Studio native
- Logic: Java
- Layout: XML
- Database: Firebase

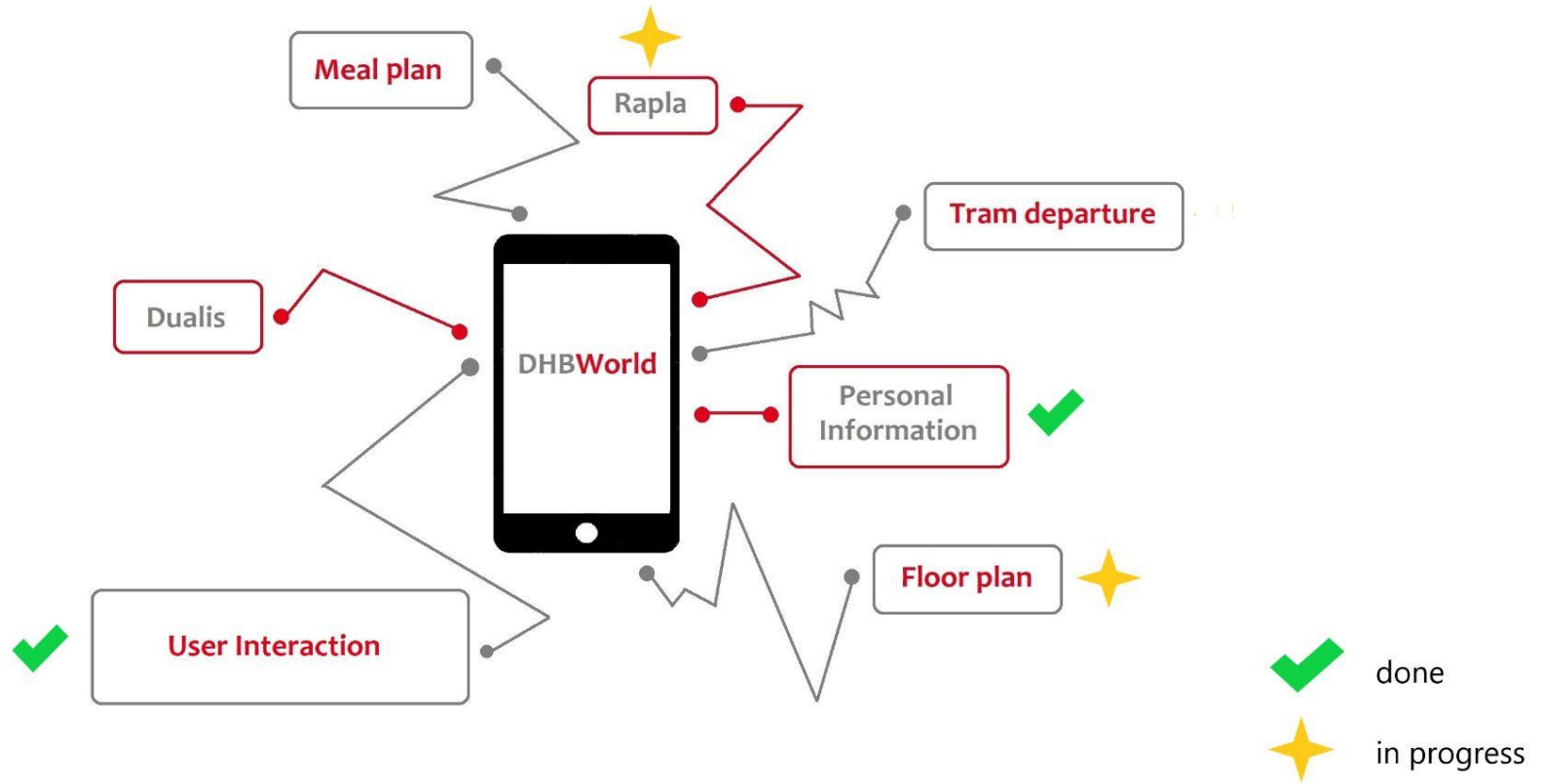


# Demo

- Demonstrated functions:
  - Personal Information
  - Calendar
  - Reporting
  - Settings



# Our progress - Conclusion



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Do you have any questions?