

Project Plan - Group 11

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Requirements:

- At least 4 screens
- At least 8 (12) test-units

Needs to be done:

- Layout
 - Start
 - Categories -> Todos
 - Timer
 - Settings
- Categories:
 - Selectable color (API)
- Coffee cup animation
- Timer animation
- API implementation
 - Color and pattern
- Tests
- Widgets (To Do and Timer)

Prio:

1st

Start with most basic layout
Prioritizing implementing Api
Implement timer

2nd

Implement categories + ToDo's
Coffee Cup

3rd

Implement widgets
Tests
Design

If time: Implement notification + sound when timer is done

Plan

w.6

Prototype done

w. 7

Together:

Plan the code structure, do ER diagrams

Decide API

Start coding + tests if suitable

Sara:

Start page basic layout

Jenny:

Start API - create enum for patterns and colors

w.8

Both:

Write tests for each functions if suitable

Sara:

Category detail (page)

All todos (page)

Timer (page)

Jenny:

API done

Category overview (page)

Add category (page)

w.9

Both:

Write tests for each functions if suitable

Sara:

Coffee cup animation

Connect to prio todos

Timer done

Start widget

Jenny:

Connections category -> todo

Start widget

w.10

Both:

Write tests for each functions if suitable

Sara:

Widget done

Last fix for layout if needed

Jenny:

Widget done

Last fix for layout if needed

w.11

Both:

Finish last changes

Make presentation

DEADLINE THURSDAY

JENNY:

API implementation

Category background modification (API)

Category overview (page)

Add category (page)

Widget categories + todos

Including tests

SARA:

Start page

Category detail (page)

All todos (Page)

Coffee Cup Animation

Timer + Widget

Including tests

API:

<https://www.colourlovers.com/patterns/add?patternDefinitionID=540665>

If someone is done before the other we help each other out with what is needed