

# TaskList

Create a design as a “UML Component Diagram” for a tasklist application and code it afterwards in java.

The application should be able to:

- Manage tasks (insert, update, list, delete)
- Prioritize tasks.
- Manage due dates including show all tasks that are due (filter).

Design the following aspects for further extensions (no coding required):

- Sync tasks with cloud services (e.g.: google.com tasks, outlook.com tasks).
- Export to different formats (json, xml, ...)
- Be prepared to modernize the UI in JavaFX.

## Marking system (10 points)

- 2: UML Component Diagram (base features)
- 2: UML Component Diagram (extensions)
- 6: coding of features
  - 2: Manage
  - 2: Prioritization
  - 2: Time Handling