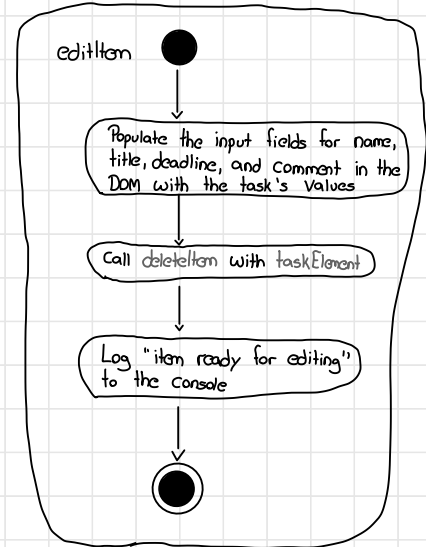
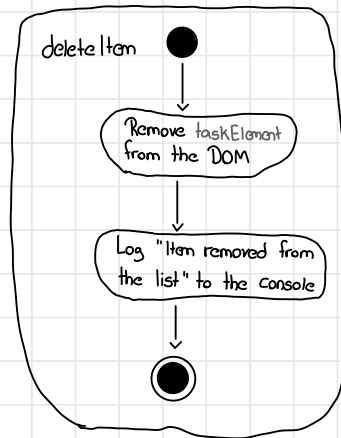
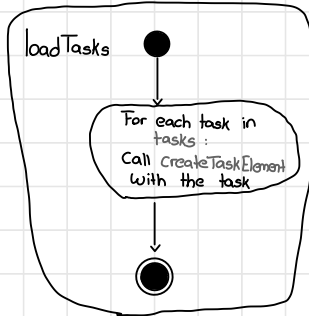
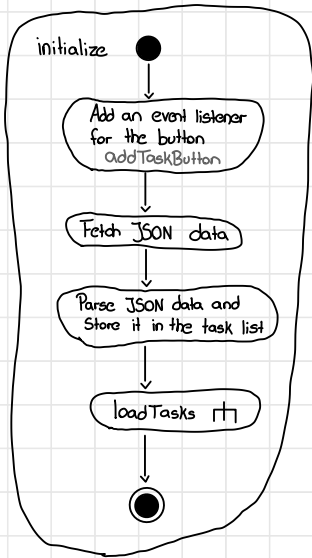
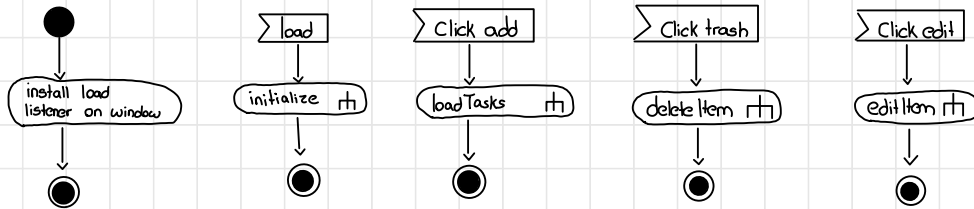


Aktivitätsdiagramm 05_Client



CreateTaskElement

Check if taskContainer exists
· If not, exit the function

Create a new task element
taskElement and add the
task-item class

Compare the task's deadline
with the current date
· If the deadline has passed, add
the expired class
· Otherwise, add the in-progress
class

Populate task details
(name, title, deadline, comment)
in taskElement

Set the checkbox status
based on the completed
attribute

Add an event listener for the
checkbox:
· On change, toggle "completed"
status and log the action to
the console

Add an event listener for the delete button:
· On click, call deleteItem with taskElement

Add an event listener for the edit button:
· On click, call editItem with taskElement
and the task

Append taskElement to taskContainer

addItem

Read values for name, title,
deadline, and comment from
the input fields

Create a new task object
task with these values

Call createTaskElement with
the new task object

Log "New item added to the
list" to the console

Call sendData with task

sendData

Convert the task (task) into
URL parameters

Send a fetch request to
Tasklist.html with the
URL parameters

Display an alert with the
message "Data sent"