Martin Lečbych 422491, Group 02 (English) — Employee

Superior officer (Approver)

Holiday planner (web portal)

This could be modelled as 1 task (Update request)

Decide the approval

Apply for holiday

Holiday request recieved

Verify remaining holidays

Has user enough remaining days?

Holidays not approved (not enough remaining holidays)

no

yes

Verify the date

Is the date available?

Holidays not approved (date is not free)

no

yes

File request

Add new request

Request database

Notify superior officer

Is request approved?

no

Update request

Update request

Request database

Holidays not approved (Rejected)

yes

Update request

Update request

Request database

Holidays approved

Modelled process represents a lifetime of request in Holiday Planner web portal application. Employee requests holidays, system verifies the satisfiability, eventually sending request for approval to superior officer (approver) and eventually notifying the user about the outcome.

Request database

It is quite hard to read. Please improve export quality next time.

Result: 8