

# Ordliste

## Kerneopgave

- Nedbrydning af projekt
- hjælp til kalkulation
- datamodel
  - tidsforbrug
  - projekt
  - delprojekt
  - opgaver
  - deadlines
- brugergrænseflade
- oprettelse og vedligeholdelse af projekt
- tidsmæssig nedbrydning,
- Time in days
- Time
- overblik

## Supplerende features

- tidsforbrug på arbejdsdage - færdigt til tiden
  - deadline
- Resource/kompetencer
- ressource(type) og kompetence tidsforbrug
- belastning af ressourcer på arbejdsdag

# Use Case Liste

## Første udkast

- Register User
- Login
- Register Project
- Update Project
- Delete Project
- Register subproject
- Update subproject
- Delete subproject
- Register task
- Update task
- Delete task

Use case name	UC2 Register Project
Scope	Alpha solutions projectCalculationTool
Level	employee goal
Primary actor	<ul style="list-style-type: none"> <li>Alpha Solutions employee</li> </ul>
Stakeholders and interests	<ul style="list-style-type: none"> <li>Alpha solutions employee: Wants easy to use, high quality project calculation tool with good time estimate function as inefficient time estimate will affect customer relations.</li> <li>Alpha solutions customer: wants accurate information from hired company.</li> </ul>
pre-conditions	Employee is identified via login and then authorized to create project.
Success guarantee	<ol style="list-style-type: none"> <li>project is registered and projectTime is correctly calculated into days.</li> </ol>
main success scenario	<ol style="list-style-type: none"> <li>Employee starts new project</li> <li>System records project and presents project</li> <li>Employee registers subproject</li> <li>System displays registered subproject</li> <li>Employee registers tasks</li> <li>System displays registered tasks and calculated time for tasks, workdays for project and subproject.</li> <li>Employee finishes project information and goes to the overview page to view summarized project information</li> </ol>
Extensions	<ol style="list-style-type: none"> <li>Employee attempts to register project/subproject/task without a name <ol style="list-style-type: none"> <li>system signals error message to employee</li> <li>Employee registers project/subproject/task with a name</li> </ol> </li> </ol>

	<ol style="list-style-type: none"> <li>2. employee attempts to register task without time <ol style="list-style-type: none"> <li>1. system signals error message to employee</li> <li>2. employee registers task with time</li> </ol> </li> <li>3. employee attempts to register task time field with invalid input <ol style="list-style-type: none"> <li>1. system signals error message to employee</li> <li>2. employee puts in valid input</li> </ol> </li> <li>4. employee attempts to register project/subproject/task with name longer than 45 characters <ol style="list-style-type: none"> <li>1. system signals error message to employee</li> <li>2. employee enters valid input</li> </ol> </li> </ol>
Technology and Data variations list	Employee has to have a login to use system.
Frequency of occurrence	1-2 projects a week
Misc.	<p>-What resources are needed if given a timeframe for project.</p> <p>-What different types of employees are needed for different projects?</p> <p>-does every employee have same access to project registering?</p> <p>-explore accountability for vacation- and sick days</p>
Special Requirements	none