

Use Case 3	Define activities
<i>Scope:</i>	System-wide
<i>Primary Actor:</i>	Project leader and Developer
<i>Stakeholders and Interests:</i>	<ul style="list-style-type: none"> <li>• Project Leader: Needs add activities to projects and modify them.</li> <li>• Developer: Needs add activities to projects and modify them. Also needs to register hours worked on given activity.</li> </ul>
<i>Description:</i>	Makes it possible to create an activity connected to a project, add developers to the activity and assign workhours to the activity
<i>Main Scenario:</i>	<ol style="list-style-type: none"> <li>1. Lets the users create activities.</li> <li>2. The users can create activities, defined by name, description and allocated workhours.</li> <li>3. Let's the users define the expected start and end dates of the activity.</li> <li>4. Lets the developers define the actual hours of work put into the activity.</li> </ol>
<i>Alternative Scenarios:</i>	

1.a Invalid login data:

1. System shows failure message
2. System returns to step 1

2.a No projectleader assigned:

1. If projectleader is not assigned, it will create the proejct with no projectleader.
2. Administrator will be able to set the projectleader by modifying the project

2.b No projectname assigned:

1. If projectname is not assigned, a default name will be assigned
2. Administrator or proejctleader will be able to change the name, by modifying the project.

3.a If start date not assigned:

1. If start are not assigned the project will be created with the current date as start date.

3.b If end date not assigned:

1. If end date is not assigned, the project will be created with no value as end date.

3.c End date is before start date

- 1 The system automaticly changes the end date to be after the start date.
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