Use Case For Task

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# View Task

## Use case

|  |  |
| --- | --- |
| Case Name | View Task |
| Case No | *20\_001* |
| Case Version | *1* |
| Scope | *Task* |
| Priority | *High* |
| Actor | *All* |
| Pre-Condition | 1. *User login the system* |
| Trigger | 1. User clicks Task tab |
| Basic Flow | 1. List all uncompleted tasks, which assign to the current login user. |
| Alternative Flows | [No uncompleted tasks]   1. Display warning message to show no tasks. |
| Exception Flows |  |
| Special Requirements |  |
| Post-Condition |  |
| Extension |  |

## Field definition

1. **Name**: Task name limited in 255 chars.
2. **Assignee**: The task owner.
3. **Project Name**: The project name.
4. **Deliverable**: The Deliverable item’s name.
5. **Status**: Task’s status. There are 4 status ***[Not Start], [In progress], [Padding], [Complete]***
6. **Start Date**: The task start date.
7. **End Date**: The task complete date.

# Edit Task

## Use case

|  |  |
| --- | --- |
| Case Name | Edit Task |
| Case No | *20\_002* |
| Case Version | *1* |
| Scope | *Project Overview* |
| Priority | *High* |
| Actor | *All* |
| Pre-Condition | 1. *User login the system* 2. *Manager or task assignee* |
| Trigger | User double click the task item in the data grid. |
| Basic Flow | 1. Pop up a task details dialog 2. User updates the task info. 3. User click the Save button. 4. Hidden the task details dialog. 5. Refresh the data grid. |
| Alternative Flows | [Cancel update replace Step3-5]   1. User clicks Cancel button. 2. Hidden Task details dialog. |
| Exception Flows |  |
| Special Requirements | 1. User only can update ***[Description], [Status], [Start Date], [End Date]*** fields. 2. End Date must after the Start Date. |
| Post-Condition |  |
| Extension |  |

# Add Task

## Use case

|  |  |
| --- | --- |
| Case Name | Add Task |
| Case No | *20\_003* |
| Case Version | *1* |
| Scope | *Project Overview* |
| Priority | *High* |
| Actor | *Super Admin, Manager L1/L2* |
| Pre-Condition | 1. *User login the system* 2. *The user is the owner of the project.* |
| Trigger | User clicks the New Task button at the top right in the task page |
| Basic Flow | 1. Pop up Add Task dialog. 2. User fill in all the necessary task information. 3. User click Add button. 4. Hidden Add Task dialog. 5. Refresh the task data grid. |
| Alternative Flows | [User cancel the operation replace Step3-5]   1. User click Cancel button. 2. Hidden Add task Dialog. |
| Exception Flows |  |
| Special Requirements | 1. Only uncompleted project and deliverable can be selected in add task dialog. |
| Post-Condition |  |
| Extension |  |

# Delete Task

## Use case

|  |  |
| --- | --- |
| Case Name | Delete Task |
| Case No | *10\_004* |
| Case Version | *1* |
| Scope | *Project Overview* |
| Priority | *High* |
| Actor | *Super Admin, Manager L1/L2* |
| Pre-Condition | 1. *User login the system* 2. *The user is the owner of the project.* |
| Trigger | User clicks Delete Task button |
| Basic Flow | 1. User checks all the tasks, which he wants to delete. 2. User clicks Delete Task button. 3. Pop up a confirm dialog. 4. User confirms the operation. 5. Hidden the confirm dialog. 6. Refresh the task data grid. |
| Alternative Flows | [No Tasks selected replace Step1-6]   1. User clicks Delete Task button. 2. Pop up a warning message dialog.   [Cancel delete operation replace Step4-6]   1. User clicks cancel button. 2. Hidden the confirm dialog. |
| Exception Flows |  |
| Special Requirements |  |
| Post-Condition |  |
| Extension |  |

# Add Task Comments

## Use case

|  |  |
| --- | --- |
| Case Name |  |
| Case No | *20\_005* |
| Case Version | *1* |
| Scope | *Project Overview* |
| Priority | *High* |
| Actor | *All* |
| Pre-Condition | 1. *User login the system* 2. *User can see the task* |
| Trigger | Use click Add comment |
| Basic Flow | 1. User clicks task item in task data grid. 2. Refresh the comments data grid. 3. User clicks Add comment button. 4. Pop a add comment dialog. 5. User fills in all the necessary information. 6. User clicks Add button. 7. Hidden the pop up dialog. 8. Refresh the comments data grid. |
| Alternative Flows | [Cancel operation replace Step6-8]   1. User clicks Cancel button. 2. Hidden the pop up dialog. |
| Exception Flows |  |
| Special Requirements |  |
| Post-Condition |  |
| Extension |  |

--------------------------------------------------Template---------------------------------------------------------

|  |  |
| --- | --- |
| Case Name |  |
| Case No | *10\_003* |
| Case Version | *1* |
| Scope | *Project Overview* |
| Priority | *High* |
| Actor | *Super Admin, Manager L1/L2* |
| Pre-Condition | 1. *User login the system* 2. *The project is under Planning period.* 3. *The user is the owner of the project.* |
| Trigger |  |
| Basic Flow |  |
| Alternative Flows |  |
| Exception Flows |  |
| Special Requirements |  |
| Post-Condition |  |
| Extension |  |