**Task Management System - Business**

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**Business**

Scope of the Task Manage Application is to provide a service to manager tasks and subtasks for any activities.

The status of the task will be defined for the user if the task has no subtasks. In the case of the task have subtasks the status of the task will be defined by the status of the subtasks as listed below:

* All subtasks completed, task status is completed
* At least one subtask is in progress, status task status is in progress
* Other cases, status task is planned

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| --- | --- |
| **Name** | **Description** |
| Task Management System | Is responsible to add / update / delete tasks with multiple subtasks |
| Task Management Reports | Is responsible to provide reports of tasks |

**User Experience**

The first version can be very simple, even a simple sentence, but this is a living documentation that must be expanded during the life of the project with both quantitative and qualitative data.

The user will be able to create tasks and add subtasks. When the task is updated the user cans define the status of the task if there are not subtasks, another way the status field will not be available, only in the subtask edit model. When the save button is clicked on the update screen the roles for the task status are applied.

**Section for Data**

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| **Name** | **URL** |
| Task Management System | <http://localhost:63494/swagger/index.html> |
| Task Management Reports | <https://localhost:44311/swagger/index.html> |