**Requirements**

1. **Create task**

**Description**

**Stimulus/ Responses Sequence**

|  |  |
| --- | --- |
|  |  |
|  |  |

**Functional requirements**

|  |  |  |
| --- | --- | --- |
| ID | Name | description |
| 1CT-001 | Task.create | The system receives task name from a text box. This text box allows auto complete. |
| 1CT-002 | Task.create.validate | The system validates the name. |
| 1CT-003 | Task.create.validate.notEqual | The system saves the task name in the database with your ID, name and initial date. The task is started. |
|  |  |  |

1. **Add task**

**Description**

**Stimulus/ Responses Sequence**

|  |  |
| --- | --- |
|  |  |
|  |  |

**Functional requirements**

|  |  |
| --- | --- |
| Name | description |
| Task. | The system receives task name from a text box |
| Task.add.validate | The system validates the existence of special characters or an empty field |
| Task.add.validate.false | The system presents a message “Invalid name!” |
| Task.add.validate.true | The system saves the task name in database with your ID, name and start date |

**Appendix A: Data Dictionary**

|  |  |
| --- | --- |
| Task.name | The field name accepts until 50 characters and special characters. The name is unique. |
| Task.description | The field description accepts until 500 characters and accepts special characters |
| Task.initialDate | The field initial date is of datetime type |
| Task.endDate | The field end date is of datetime type |
| Task.timeSpent | The field time spent is datetime type |
| Task.status | Each task has a status, active or inactive |